AMENDED AGENDA

DES MOINES CITY COUNCIL
REGULAR MEETING
City Council Chambers
21630 11th Avenue S, Des Moines, Washington

July 27, 2017 – 7:00 p.m.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

EMERGING ISSUE

Item 1: DISCUSSION ABOUT PORT OF SEATTLE HARDSTAND HOLDROOM PROPOSAL

COMMENTS FROM THE PUBLIC

EXECUTIVE SESSION

POTENTIAL LITIGATION PER RCW 42.30.110(1)(i) - 15 minutes

CORRESPONDENCE

BOARD AND COMMITTEE REPORTS/COUNCILMEMBER COMMENTS

PRESIDING OFFICER'S REPORT

Item 1: POOL DISTRICT / HIGHLINE SCHOOL DISTRICT UPDATE

Item 2: MARINE VIEW DRIVE & 240TH UPDATE

ADMINISTRATION REPORT

Page 1 Item 1: JUNE 2017 FINANCIAL REPORT

~~Item 2: LEGISLATIVE UPDATE~~

Item 3: WASHINGTON STATE TRANSPORTATION COMMISSION MEETING

CONSENT CALENDAR

Page 11 Item 1: APPROVAL OF VOUCHERS

Motion is to approve for payment vouchers and payroll transfer through July 27, 2017 included in the attached list and further described as follows:

Total A/P Checks/Vouchers	#151017-151250	$ 963,000.18
Electronic Wire Transfers	#892-897	$ 223,038.84
Payroll Checks	#18950-18955	$ 3,834.59
Payroll Deposit	#270001-270184	$ 364,090.13
Total Certified Checks, Wires, A/P and Payroll Vouchers:		$1,553,963.84

Page 13 Item 2: APPROVAL OF MINUTES

Motion is to approve the minutes from the June 8, 2017, June 22, 2017, and July 6, 2017 Regular Council meetings, and the minutes from the July 13, 2017 City Council Study session.

Page 29 Item 3: RECOLOGY CLEANSCAPES COMPREHENSIVE GARBAGE, RECYCLABLES AND COMPOSTABLES COLLECTION AGREEMENT EXTENSION

Motion is to extend the existing Comprehensive Garbage, Recyclables and Compostables Collection Agreement with Recology CleanScapes by two years, and authorize the City Manager to provide such Notice to Recology CleanScapes. The extended contract shall expire on October 31, 2020, unless further extended by the City.

Page 135 Item 4: INTERLOCAL AGREEMENT BETWEEN THE CITY OF DES MOINES AND THE HIGHLINE SCHOOL DISTRICT FOR A SCHOOL RESOURCE OFFICER AT MT. RAINIER HIGH SCHOOL

Motion is to approve the three year agreement between the City of Des Moines and the Highline School District for the City to provide a police officer to serve as a school resource officer and for the District to compensate the City $80,000 a year for the ten months the officer will be assigned to the school as described in the Interlocal Agreement, and to authorize the City Manager to sign the Agreement substantially in the form as submitted.

OLD BUSINESS

Item 1: ~~LOCAL GOVERNMENT 101; LEGAL~~

~~Staff Presentation Tim George~~

NEW BUSINESS

Page 145 Item 1: 2018-2023 CIP ADOPTION

Staff Presentation Dunyele Mason

EXECUTIVE SESSION

Item 1: PROPERTY ACQUISITION PER RCW 42.30.110(1)(b), ~~PERFORMANCE OF A PUBLIC EMPLOYEE PER RCW 42.30.110(1)(g)~~ - 15 minutes

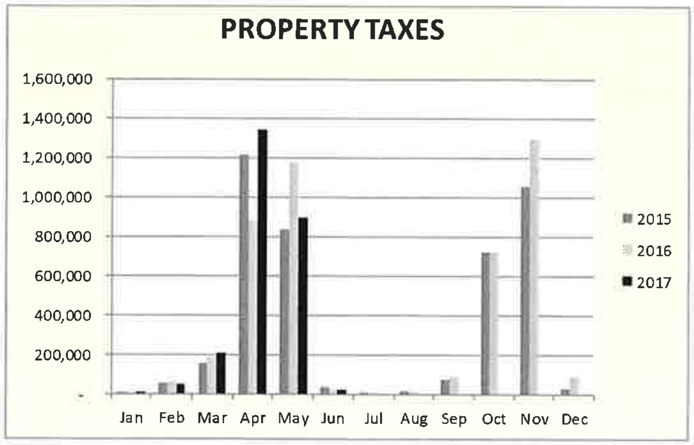
NEXT MEETING DATE

August 3, 2017 City Council Regular Meeting

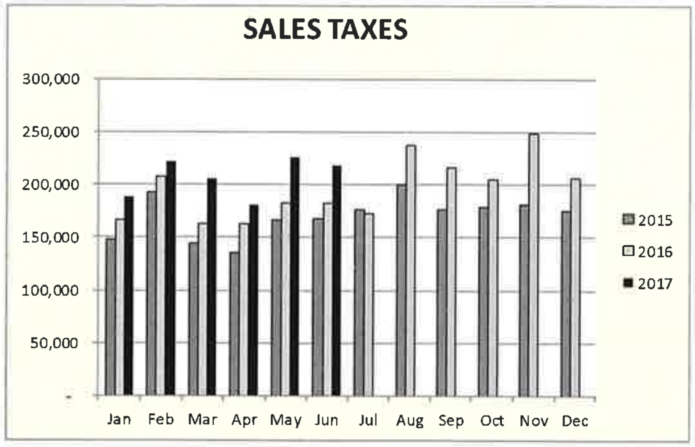
ADJOURNMENT

CITY COUNCIL MONTHLY FINANCIAL REPORT

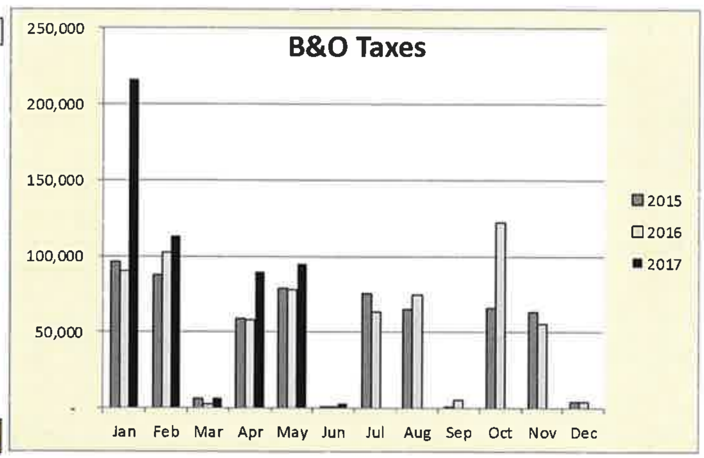
2017 YTD Compared to 2016 YTD:			181,535	7.7%
	2017	**2016**	**2015**	**PY YTD**
Jan	10,191	9,718	7,766	0.2%
Feb	52,372	62,078	55,462	1.6%
Mar	207,664	192,691	159,802	5.8%
Apr	1,341,941	884,255	1,214,531	25.2%
May	892,976	1,172,679	834,623	50.8%
June	**22,136**	**24,323**	**34,134**	**51.4%**
Jul		8,130	12,380	51.5%
Aug		19,914	15,762	52.0%
Sep		87,561	76,908	53.9%
Oct		721,023	723,002	69.7%
Nov		1,292,382	1,054,756	98.0%
Dec		92,696	29,206	100.0%
Totals	**2,527,279**	**4,567,450**	**4,218,332**	
2017 YTD Compared to Annual Budget:			4,572,060	55.3%



2017 YTD Compared to 2016 YTD:			176,621	16.6%
	2017	**2016**	**2015**	**PY YTD**
Jan	188,813	166,482	148,542	7.1%
Feb	222,214	207,580	192,640	15.9%
Mar	206,184	162,512	144,525	22.8%
Apr	180,327	162,783	135,180	29.7%
May	225,772	183,308	166,575	37.5%
Jun	**218,517**	**182,542**	**167,671**	**45.3%**
Jul		172,341	176,608	52.6%
Aug		236,926	200,510	62.7%
Sep		216,225	176,594	71.9%
Oct		205,441	178,690	80.7%
Nov		248,392	181,241	91.2%
Dec		206,295	174,869	100.0%
Totals	**1,241,828**	**2,350,827**	**2,043,645**	
2017 YTD Compared to Annual Budget:			2,244,019	55.3%

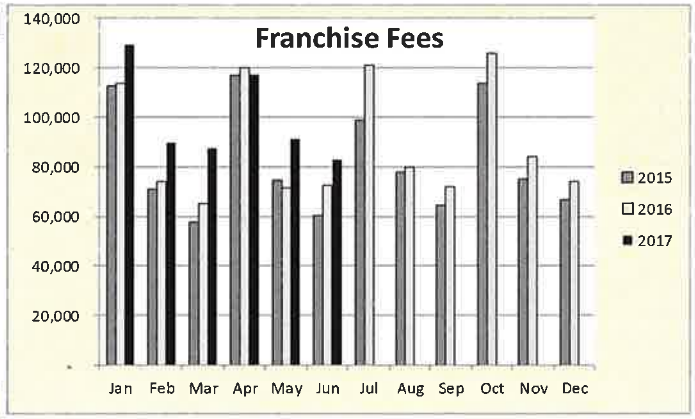


2017 YTD Compared to 2016 YTD:			190,243	57.2%
	2017	**2016**	**2015**	**PY YTD**
Jan	216,324	89,942	95,787	13.7%
Feb	112,795	101,825	87,424	29.2%
Mar	6,291	3,106	6,095	29.6%
Apr	89,260	58,292	58,723	38.5%
May	94,829	78,035	78,674	50.3%
Jun	**3,205**	**1,262**	**745**	**50.5%**
Jul		63,661	75,441	60.2%
Aug		74,863	64,797	71.6%
Sep		5,211	1,192	72.4%
Oct		122,095	66,238	91.0%
Nov		55,292	63,614	99.4%
Dec		4,217	4,699	100.0%
Totals	**522,705**	**657,801**	**603,429**	
2017 YTD Compared to Annual Budget:			784,182	66.7%

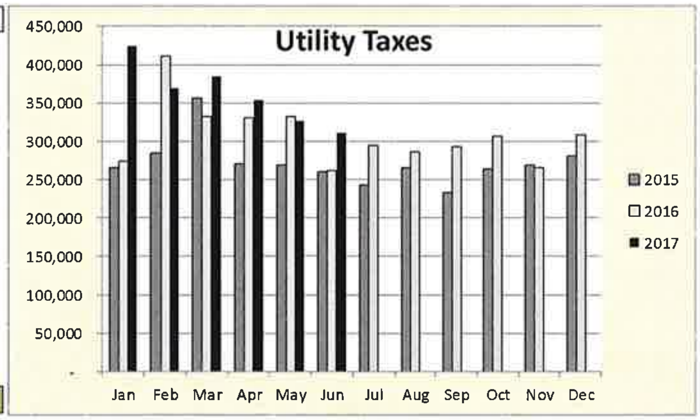


- All revenues sources shown above go to the General Fund.
- The Tax revenue shown in the above graphs EXCLUDE ONE-TIME REVENUES for all years.

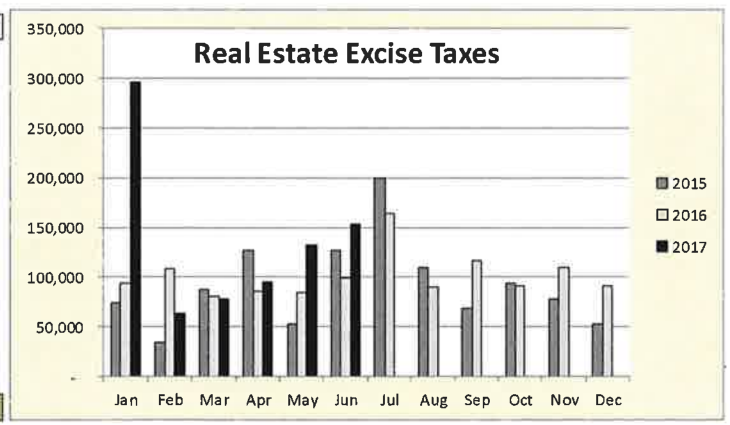
2017 YTD Compared to 2016 YTD:			79,982	15.5%
	2017	**2016**	**2015**	**PY YTD**
Jan	129,401	113,463	112,750	10.6%
Feb	89,405	73,834	71,075	17.4%
Mar	87,325	65,347	57,924	23.5%
Apr	116,973	120,207	116,879	34.7%
May	91,363	71,583	74,423	41.4%
Jun	**82,575**	**72,626**	**60,470**	**48.1%**
Jul		121,248	99,070	59.4%
Aug		79,804	77,663	66.8%
Sep		72,099	64,435	73.5%
Oct		126,141	113,761	85.3%
Nov		84,251	74,997	93.1%
Dec		73,899	66,607	100.0%
Totals	**597,042**	**1,074,502**	**990,053**	
2017 YTD Compared to Annual Budget:			1,090,440	54.8%



2017 YTD Compared to 2016 YTD:			228,488	11.8%
	2017	**2016**	**2015**	**PY YTD**
Jan	424,753	273,337	264,911	7.4%
Feb	369,100	410,967	284,340	18.5%
Mar	384,143	332,039	357,130	27.5%
Apr	354,597	329,815	270,479	36.4%
May	326,610	333,168	269,809	45.4%
Jun	**311,295**	**262,684**	**260,950**	**52.6%**
Jul		293,988	243,353	60.5%
Aug		286,311	265,630	68.3%
Sep		292,324	233,833	76.2%
Oct		306,464	263,509	84.5%
Nov		266,326	269,275	91.7%
Dec		308,003	281,830	100.0%
Totals	**2,170,498**	**3,695,425**	**3,265,049**	
2017 YTD Compared to Annual Budget:			3,870,139	56.1%



2017 YTD Compared to Annual Budget:			267,203	48.3%
	2017	**2016**	**2015**	**PY YTD**
Jan	296,469	93,909	74,382	7.7%
Feb	64,190	109,153	33,884	16.7%
Mar	78,233	80,623	88,020	23.3%
Apr	95,642	86,005	127,450	30.4%
May	132,598	84,072	53,190	37.3%
Jun	**152,999**	**99,166**	**127,038**	**45.5%**
Jul		163,905	199,170	59.0%
Aug		90,084	110,322	66.4%
Sep		116,119	68,647	75.9%
Oct		91,603	93,478	83.4%
Nov		109,682	78,694	92.5%
Dec		91,594	53,220	100.0%
Totals	**820,131**	**1,215,915**	**1,107,495**	
2017 YTD Compared to Annual Budget:			800,000	102.5%



- Real Estate Excise Taxes go to the Construction Fund and not the General Fund. All other revenues sources shown above go to the General Fund.

- The Tax revenue shown in the above graphs EXCLUDE ONE-TIME REVENUES for all years.

- ***As a note***: July 10th we received REET of $428,492. The major transactions relate to sales of the Furney, Business Park Phase III and Valley Cities' properties.

2

GENERAL FUND 001

	2017 BUDGET ANNUAL 12 MONTHS			2017 Year to Date ACTUAL JUNE					
	REVENUES	EXPENDITURES	NET	REVENUES	%*	EXPENDITURES	%*	NET	
BEGINNING FUND BALANCE			**2,933,039**					**2,933,039**	
Unrestricted Revenues									
Unrestricted Taxes	11,650,919		11,650,919	6,550,911	56%				
One Time Sales/B&O Taxes	199,420		199,420	356,673	179%				
Unrestricted Franchise Fees	1,090,440		1,090,440	599,181	55%				
State/City Assistance	90,000		90,000	49,024	54%				
Miscellaneous	41,650		41,650	36,490	88%				
Transfer In	-		-						
Total Unrestricted Revenues	13,072,429		13,072,429	7,592,279	58%			7,592,279	
Policy & Support Services									
Support Services Chargebacks	2,381,924		2,381,924	1,190,962	50%			1,190,962	50%
City Council		91,989	(91,989)	-		34,330	37%	(34,330)	37%
City Manager	26,357	1,212,929	(1,186,572)	26,357	100%	640,173	53%	(613,816)	52%
Financial Services	51,356	1,009,598	(958,242)	31	0%	466,243	46%	(466,212)	49%
Technology Services	835,118	792,022	43,096	417,109	50%	409,096	52%	8,013	19%
Legal (Civil)		298,332	(298,332)	427		147,669	49%	(147,242)	49%
Bldg & Facility Maint		351,603	(351,603)			181,073	51%	(181,073)	51%
Total Policy & Support Services	3,294,755	3,756,473	(461,718)	1,634,886	50%	1,878,585	50%	(62,625)	14%
Public Safety Services									
Restricted - Public Safety	3,377,340		3,377,340	1,904,592	56%			1,904,592	56%
Court	121,110	1,187,392	(1,066,282)	62,440	52%	607,163	51%	(544,723)	51%
Probation	69,143	172,116	(102,973)	30,088	44%	80,256	47%	(50,168)	49%
Fire/Jail/Public Defenders	4,358	756,312	(751,954)	2,803	64%	383,757	51%	(380,954)	51%
Legal (Prosecution, DV, etc.)	25,000	345,164	(320,164)	15,834	63%	171,685	50%	(155,852)	49%
Police	225,905	10,413,423	(10,187,518)	98,720	44%	5,054,846	49%	(4,956,126)	49%
Total Public Safety Services	3,822,856	12,874,407	(9,051,551)	2,114,478	55%	6,297,708	49%	(4,183,230)	46%
Community Services									
Planning & Bldg (NonFee Based)		438,678	(438,678)			205,572	47%	(205,572)	47%
Engineering (NonFee Based)		245,096	(245,096)			121,350	50%	(121,350)	50%
Subtotal	-	683,774	(683,774)	-		326,922	48%	(326,922)	48%
Park Maintenance	28,403	855,184	(826,781)	12,300	43%	394,156	46%	(381,857)	46%
Parks & Community Relations	2,825	210,174	(207,349)	7,375	261%	99,106	47%	(91,731)	44%
Arts Program	17,000	57,221	(40,221)	12,015	71%	15,509	27%	(3,494)	9%
Senior & Human Services	126,405	484,589	(358,184)	59,392	47%	249,672	52%	(190,280)	53%
Recreation Programs	1,082,189	1,255,288	(173,099)	484,259	45%	583,464	46%	(99,205)	57%
Beach Park Rentals	297,348	537,877	(240,529)	137,570	46%	251,457	47%	(113,887)	47%
Subtotal	1,554,170	3,400,333	(1,846,163)	712,911	46%	1,593,364	47%	(880,453)	48%
Total Community Services	1,554,170	4,084,107	(2,529,937)	712,911	46%	1,920,286	47%	(1,534,297)	61%
Transfers Out									
Capital & Debt		64,440	(64,440)			24,718	38%	(24,718)	38%
One Time Sales/ B&O Tax		700,000	(700,000)			356,673	51%	(356,673)	51%
Total Transfers	-	764,440	(764,440)	-		381,391		(381,391)	
TOTAL GENERAL FUND	**21,744,210**	**21,479,427**	**264,783**	**12,054,554**	55%	**10,477,970**	49%	**1,430,735**	540%
ENDING FUND BALANCE			**3,197,822**					**4,363,774**	

***June is month 6 of 12 = 50%**

2 month expenditures target min Ending Fund Balance *3,580,620*

3

SPECIAL REVENUE FUNDS MONTHLY REPORT
JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
STREETS						
Begin Fund Balance	463,665	563,269		273,872	273,872	
Revenues	1,636,400	777,933	48%	1,650,427	732,536	44%
Expenditures	1,730,520	678,012	39%	1,361,030	603,729	44%
Net Activity	(94,120)	99,921		289,397	128,807	
Ending Fund Balance	369,545	663,190		563,269	402,679	
ARTERIAL PAVEMENT						
Begin Fund Balance	156,015	212,146		-	-	
Revenues	1,025,147	545,103	53%	212,146	118,254	56%
Expenditures	130,185	67,102	52%	-	-	
Net Activity	894,962	478,001		212,146	118,254	
Ending Fund Balance	1,050,977	690,147		212,146	118,254	
DEVELOPMENT SERVICES						
Begin Fund Balance	1,507,685	1,507,685				
Revenues	1,962,716	1,493,788	76%	4,080,073	2,840,352	70%
Expenditures	2,187,078	1,032,631	47%			
Net Activity	(224,362)	461,157				
Ending Fund Balance	1,283,323	1,968,842				
POLICE DRUG SEIZURE						
Begin Fund Balance	4,851	10,376		10,342	10,342	
Revenues	500	26	5%	34	17	50%
Expenditures	3,500		0%	-		
Net Activity	(3,000)	26		34	17	
Ending Fund Balance	1,851	10,402		10,376	10,359	
HOTEL/MOTEL TAX						
Begin Fund Balance	19,239	17,375		9,593	9,593	
Revenues	114,000	43,918	39%	103,113	17,804	17%
Expenditures	114,000	36,037	32%	95,331	15,400	16%
Net Activity	-	7,881		7,782	2,404	
Ending Fund Balance	19,239	25,256		17,375	11,997	
REDONDO ZONE						
Begin Fund Balance	10,858	18,754		22,064	22,064	
Revenues	109,645	30,018	27%	70,733	18,360	26%
Expenditures	113,855	46,058	40%	74,043	35,524	48%
Net Activity	(4,210)	(16,040)		(3,310)	(17,164)	
Ending Fund Balance	6,648	2,714		18,754	4,900	
June is 6 months of 12			50%			

- Added prior year to date Revenue information for the Development Services fund as comparison. Both the budget and actuals are less than prior year, but current year to date is running ahead of budget (good news).
- Redondo is still running at a loss, but revenues are picking up for the summer. Keep on the "watch" list.

SPECIAL REVENUE FUNDS MONTHLY REPORT (CONTINUED)

JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
WATERFRONT ZONE						
Begin Fund Balance	-	-		-	-	
Revenues	300,000	5,120	2%	-	-	
Expenditures	158,790	27,598	17%	-	-	
Net Activity	141,210	(22,478)		-	-	
Ending Fund Balance	141,210	(22,478)		-	-	
AUTOMATION FEES						
Begin Fund Balance	68,871	96,179		22,985	22,985	
Revenues	100,000	92,857	93%	172,920	76,090	44%
Expenditures	101,032	49,336	49%	99,726	54,546	55%
Net Activity	(1,032)	43,521		73,194	21,544	
Ending Fund Balance	67,839	139,700		96,179	44,529	
ABATEMENT						
Begin Fund Balance	1,850	19,121		1,350	1,350	
Revenues	500	688	138%	25,000	-	0%
Expenditures	16,200	15,889	98%	7,229	744	10%
Net Activity	(15,700)	(15,201)		17,771	(744)	
Ending Fund Balance	(13,850)	3,920		19,121	606	
(ASE) AUTOMATED SPEED ENFORCEMENT						
Begin Fund Balance	82,801	152,986		64,389	64,389	
Revenues	350,000	231,070	66%	383,763	219,114	57%
Expenditures	364,586	124,956	34%	295,166	113,396	38%
Net Activity	(14,586)	106,114		88,597	105,718	
Ending Fund Balance	68,215	259,100		152,986	170,107	
(TBD) TRANSPORTATION BENEFIT DISTRICT						
Begin Fund Balance	265,588	263,028		84,349	84,349	
Revenues	880,000	469,510	53%	882,268	352,098	40%
Expenditures	995,522	587,819	59%	703,589	344,002	49%
Net Activity	(115,522)	(118,309)		178,679	8,096	
Ending Fund Balance	150,066	144,719		263,028	92,445	
June is 6 months of 12			50%			

- Waterfront Zone's Paid Parking program went live in July. Revenues above reflect pre-sale of annual passes.
- Automation Fee revenue is almost at budget. Amounts over budget in one year carryover to cover revenue shortfalls in subsequent years.

DEBT SERVICE FUNDS MONTHLY REPORT
JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
REET 1 ELIGIBLE DEBT SERVICE						
Begin Fund Balance	12,692	13,196		14,900	14,900	
Revenues	140,639	70,320	50%	140,410	70,206	50%
Expenditures	143,145	6,907	5%	142,114	8,412	6%
Net Activity	(2,506)	63,413		(1,704)	61,794	
Ending Fund Balance	10,186	76,609		13,196	76,694	
REET 2 ELIGIBLE DEBT SERVICE						
Begin Fund Balance	21,245	21,254		21,245	21,245	
Revenues	265,261	129,558	49%	264,864	132,432	50%
Expenditures	263,373	103,366	39%	264,855	106,735	40%
Net Activity	1,888	26,192		9	25,697	
Ending Fund Balance	23,133	47,446		21,254	46,942	
June is 6 months of 12	50%					

Expenditure activity reflects monthly charge for General Fund Administrative Services. In prior years Debt Service funds were not assessed their related costs for General Fund Admin Services. Semi-annual interest payments are made in June and December each year. The principal payment is made once a year in December.

MARINA FUND 401 OPERATIONS MONTHLY REPORT
(Budget Basis/Working Capital Basis)
JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
REVENUES						
Intergov't Grants	-	590		8,046	-	
Charges Goods & Services	105,037	72,375	69%	109,177	61,079	56%
Fuel Sales	1,103,986	321,713	29%	829,454	293,123	35%
Fines & Forefitures	12,220	9,438	77%	17,039	8,969	53%
Moorage, Parking & Misc	2,876,716	1,433,356	50%	2,779,969	1,426,398	51%
Interfund CIP Services	-	73,898		41,474	19,683	47%
Interfund Maint Services	70,000	23,120	33%	41,474	19,683	47%
TOTAL	4,167,959	1,934,490	46%	3,826,633	1,828,935	48%
Fuel gallons sold	*399,349*	*140,097*		*383,989*	*143,121*	
EXPENDITURES						
Salaries	671,098	300,922	45%	563,873	283,640	50%
Benefits	245,273	111,861	46%	215,453	113,575	53%
Supplies	159,073	67,810	43%	135,919	76,434	56%
Fuel Purchases	862,710	228,647	27%	723,543	214,032	30%
Services	854,331	361,003	42%	896,016	394,380	44%
Capital Outlay	-	9,587		-	-	
Capital Transfers	716,001	410,969	57%	211,815	1,846	1%
Debt Transfers	820,515	410,262	50%	819,828	409,914	50%
TOTAL	4,329,001	1,901,061	44%	3,566,447	1,493,821	42%
REVENUES MORE THAN OR (LESS THAN) EXPENDITURES	(161,042)	33,429		260,186	335,114	
Ending Cash & Investments		1,400,849			1,472,692	
Min Reserves - 20%		722,600				
Avail to Xfer to Dock Replace		373,217				
June is 6 month of 12	*50.0%*					

- $73,898 Time spent by Marina employees to install the Paid Parking program was repaid by the Paid Parking construction project (funded by REET rather than Marina Tenants).
- Personnel costs lower than budget due to continued vacant position.

SWM FUND 450 OPERATIONS MONTHLY REPORT

(Budget Basis/Working Capital Basis)

JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
REVENUES						
Intergov't Grants	-			15,025	15,025	
Charges Goods & Services	3,532,391	2,030,051	57%	3,450,877	2,041,495	59%
Interest & Miscellaneous	5,000	11,451	229%	19,842	9,608	48%
TOTAL	3,537,391	2,041,502	58%	3,485,744	2,066,128	59%
EXPENDITURES						
Salaries	914,844	402,764	44%	801,673	400,046	50%
Benefits	421,390	172,076	41%	359,245	179,816	50%
Supplies	66,900	49,288	74%	78,609	31,138	40%
Services	1,448,299	720,179	50%	1,461,078	695,064	48%
Capital Transfers	236,120	32,924		15,000		0%
TOTAL	3,087,553	1,377,231	45%	2,715,605	1,306,064	48%
REVENUES MORE THAN OR (LESS THAN) EXPENDITURES	449,838	664,271		770,139	760,064	
Ending Cash & Investments		2,987,404			2,300,445	
Min Reserves - 20% Revenues		707,478				
Waiting for CIP Xfer to Fund 451		2,279,926				
June is 6 months of 12	*50.0%*					

Charges for Goods & Services come through the King County property tax billing system so April/May and October/November are peak revenue months for this fund. This also means a higher fund balance is needed for cash flow purposes.

- Despite rate increases effective Jan 2017, revenues to date are less than prior year revenues to date indicating a slower collection rate of assessed charges. Keep on the "watch" list.

- Personnel costs are lower than budget due to vacancies. Even with vacancy savings overall costs more than same time prior year.

INTERNAL SERVICE FUNDS MONTHLY REPORT
(Budget Basis/Working Capital Basis)
JUNE

	2017 Budget Annual	2017 Actual Year to Date	%	2016 Actual Annual	2016 Actual Year to Date	%
EQUIPMENT RENTAL OPS						
Begin Fund Balance	354,851	365,809		253,062	253,062	
Revenues	516,486	257,901	50%	560,010	288,767	52%
Expenditures	497,739	243,772	49%	447,263	212,552	48%
Net Activity	18,747	14,129		112,747	76,215	
Ending Fund Balance	373,598	379,938		365,809	329,277	
EQUIPMENT RENTAL REPLACE						
Begin Fund Balance	1,676,754	3,243,493		2,459,857	2,459,857	
Revenues	922,690	466,730	51%	995,471	441,474	44%
Expenditures	915,810	449,604	49%	211,835	548,715	259%
Net Activity	6,880	17,126		783,636	(107,241)	
Ending Fund Balance	1,683,634	3,260,619		3,243,493	2,352,616	
FACILITY MAJOR REPAIRS						
Begin Fund Balance	37,731	90,776		92,511	92,511	
Revenues	164,020	54,842	33%	85,476	38,110	45%
Expenditures	53,000	8,467	16%	87,211	2,292	3%
Net Activity	111,020	46,375		(1,735)	35,818	
Ending Fund Balance	148,751	137,151		90,776	128,329	
COMPUTER REPLACEMENT						
Begin Fund Balance	598,481	832,303		515,075	515,075	
Revenues	429,555	216,140	50%	496,330	233,005	47%
Expenditures	475,630	213,011	45%	179,102	136,986	76%
Net Activity	(46,075)	3,129		317,228	96,019	
Ending Fund Balance	552,406	835,432		832,303	611,094	
SELF INSURANCE						
Begin Fund Balance	287,372	301,938		138,795	138,795	
Revenues	854,710	438,896	51%	824,678	413,165	50%
Expenditures	699,580	653,190	93%	661,535	577,955	87%
Net Activity	155,130	(214,294)		163,143	(164,790)	
Ending Fund Balance	442,502	87,644		301,938	(25,995)	
UNEMPLOY INSURANCE						
Begin Fund Balance	353,446	369,859		338,159	338,159	
Revenues	60,545	33,176	55%	58,584	27,564	47%
Expenditures	75,000	149	0%	26,884	7,269	27%
Net Activity	(14,455)	33,027		31,700	20,295	
Ending Fund Balance	338,991	402,886		369,859	358,454	
June is 6 months of 12			50%			

9

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CITY OF DES MOINES
Voucher Certification Approval
27-Jul-17
Auditing Officer Certification

Vouchers and Payroll transfers audited and certified by the auditing officer as required by RCW 42.24.080, and those expense reimbursement claims certified as required by RCW 42.24.090, have been recorded on a listing, which has been made available to the City Council.

As of July 27, 2017 the Des Moines City Council, by unanimous vote, does approve for payment those vouchers and payroll transfers through July 18, 2017 included in the attached list and further described as follows:

The vouchers below have been reviewed and certified by individual departments and the City of Des Moines Auditing Officer:

Dunyele Mason, Finance Director

	# From		# To	Amounts
Claims Vouchers:				
Total A/P Checks/Vouchers	151017	-	151250	963,000.18
Electronic Wire Transfers	892	-	897	223,038.94
Total claims paid				**1,186,039.12**
Payroll Vouchers				
Payroll Checks	18950	-	18955	3,834.59
Direct Deposit	270001	-	270184	364,090.13
Payroll Checks		-		
Direct Deposit		-		
Total Paychecks/Direct Deposits paid				**367,924.72**
Total checks and wires for A/P & Payroll				**1,553,963.84**

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MINUTES

DES MOINES CITY COUNCIL
REGULAR MEETING
City Council Chambers
21630 11th Avenue South, Des Moines

June 8, 2017 – 7:00 p.m.

CALL TO ORDER

Mayor Pina called the meeting to order at 7:02 p.m.

PLEDGE OF ALLEGIANCE

The flag salute was led by Councilmember Nutting.

ROLL CALL

Council present: Mayor Matt Pina; Deputy Mayor Vic Pennington; Councilmembers Jeremy Nutting, Luisa Bangs, Robert K. Back and Dave Kaplan.

Councilmember Melissa Musser was absent.

Direction/Action
Motion made by Councilmember Nutting to excuse Councilmember Musser; seconded by Councilmember Bangs.
The motion passed 6-0.

Staff present: City Manager Michael Matthias, Chief Operations Officer Dan Brewer; City Attorney Tim George; Community Development Director Susan Cezar; Finance Director Dunyele Mason; Assistant City Attorney Matt Hutchins; Police Chief George Delgado; Harbormaster Joe Dusenbury; Assistant Harbormaster Scott Wilkins; Police Officer Doug Weable; Deputy City Clerk Renee Cameron; City Clerk Bonnie Wilkins.

CORRESPONDENCE

- Letter from Bill Adams; Paris Climate Accord.

Direction/Action
Motion made by Mayor Pina to remand the City's Environmental Stewardship Policy under Resolution No. 1199 to the Environment Committee for the Committee to review and determine if there are additional actions that the City can take to promote a sustainable environment for future generations; seconded by Deputy Mayor Pennington.
The motion passed 6-0.

- Letter from Nancy Stephan; Thanking the Arts Commission for their acknowledgement and sculpture.

COMMENTS FROM THE PUBLIC

- JC Harris, Des Moines; Quiet Skies.
- Keith Danielsen, Mobile Home.
- Ray Overholt; Des Moines Marina Rates.

BOARD AND COMMITTEE REPORTS/COUNCILMEMBER COMMENTS

Deputy Mayor Pennington

- Finance & Economic Development Committee meeting.
- Port of Seattle Flight Corridor Safety Program meeting:
  - Tree removal suggestions.
  - Tree replacement suggestions.
- Lower Zenith Community Round Table State of the City meeting.

Councilmember Kaplan

- Gateway Meeting SR 167/509.

Councilmember Back

- Stormwater Action Monitoring Symposium.

Councilmember Bangs

- Citizens Advisory Committee meeting.
- Public Safety & Transportation Committee meeting.
- Farmer's Market.
- Summer Concert Series.

Councilmember Nutting

- Finance & Economic Development Committee meeting.
- Thanked Police Chief and Police Department, Deputy Mayor Pennington and South King Fire & Rescue for attending the North Hill Elementary School's annual carnival.
- Farmer's Market.

PRESIDING OFFICER'S REPORT

- Citizens Advisory Committee Meeting.
- Farmer's Market:
  - Biggest opening they've ever had.
- Port of Seattle Flight Corridor Safety Program meeting.
- Lower Zenith Community Round Table State of the City meeting.
- Finance & Economic Development Committee meeting.

ADMINISTRATION REPORT

- Mayor's Roundtable meeting.
- Citizens Advisory Committee meeting.
- Ride Along with Sergeant Paul Guest.

- AD HOC AVIATION ADVISORY COMMITTEE
  City Manager Matthias gave a power point presentation to Council.

Direction/Action

Motion made by Mayor Pina to approve the Ad Hoc Aviation Advisory Committee Charter and to direct staff to implement the recommendations and to publish the application on the City's website; seconded by Deputy Mayor Pennington.
The motion passed 6-0.

CONSENT AGENDA

Item 1: APPROVAL OF VOUCHERS

Motion is to approve for payment vouchers and payroll transfers through May 31, 2017 included in the attached list and further described as follows:

Total A/P Checks/Vouchers	#150590-150688	$195,319.04
Electronic Wire Transfers	#872-877	$203,464.78
Total Certified Wire Transfers, Voids, A/P and Payroll Vouchers:		$398,783.82

Item 2: APPROVAL OF MINUTES

Motion is to approve the minutes from the March 9 and March 23, 2017 Regular Council meetings and the minutes from the April 6, 2017 Council Study session.

Item 3: SECOND READING, TELECOMMUNICATIONS FRANCHISE AGREEMENT WITH MCIMETRO D/B/A VERIZON

Motion is to enact Draft Ordinance No. 17-057, granting a non-exclusive Franchise with MCImetro Access Transmission Services Corp., d/b/a Verizon Access Transmission Services.

Item 4: CITY HALL OPERATING HOURS

Motion 1 is to suspend Rule 26(a) in order to enact Draft Ordinance No. 17-066 on first reading.

Motion 2 is to enact Draft Ordinance No. 17-066, adding a new section to chapter 2.08 DMMC setting the hours and days that City Hall shall be open to conduct business.

Item 5: AMENDING CODE REFERENCES TO SOUTH KING FIRE & RESCUE

Motion 1 is to suspend Rule 26(a) in order to enact Draft Ordinance No. 17-069 on first reading.

Motion 2 is to enact Draft Ordinance No. 17-069, amending as housekeeping measures DMMC 5.31.060(1), 5.31.070, 9.42.020, 10.08.010, 10.08.030, and 10.08.050 to properly reflect the name of South King Fire & Rescue.

Direction/Action

Motion made by Councilmember Nutting to approve the Consent Agenda; seconded by Councilmember Kaplan.
The motion passed 6-0.

Mayor Pina read Draft Ordinance No. 17-057, Draft Ordinance No. 17-066 and Draft Ordinance No. 17-069 into the record.

NEW BUSINESS

Item 1: MARINA MOORAGE RATE ASSESSMENT AND DRAFT ORDINANCE NO. 17-079; RELATING TO MARINA MOORAGE RATES

Staff Presentation: Harbormaster Joe Dusenbury

Harbormaster Dusenbury and BST Associates Consultant Paul Sorensen gave a power point presentation to Council.

Direction/Action
Motion made by Councilmember Kaplan to suspend Rule 26(a) to enact Draft Ordinance No. 17-079 on first reading; seconded by Councilmember Nutting.
The motion passed 6-0.

Motion made by Councilmember Kaplan to enact Draft Ordinance No. 17-079, updating the Marina moorage rates effective July 1, 2017, by substituting Exhibit "A" to Ordinance No. 1636 with a new "Substitute Appendix A;" seconded by Councilmember Nutting.
The motion passed 6-0.

Mayor Pina read Draft Ordinance No. 17-079 into the record.

EXECUTIVE SESSION

At 8:38 p.m. Council went into Executive Session. The purpose of the Executive Session was to discuss Property Acquisition under RCW 42.30.110(1)(b). In attendance were: Mayor Pina; Deputy Mayor Pennington; Councilmembers Kaplan, Back, Bangs and Nutting; City Manager Matthias; Chief Operations Officer Brewer; City Attorney George; Parks, Recreation and Senior Services Director Thorell; Finance Director Mason; Real Estate Agent Tony Hettler.

At 8:48 p.m. Council ended the Executive Session.

No formal action was taken. The Executive Session lasted 10 minutes.

NEXT MEETING

June 22, 2017 City Council Regular meeting.

ADJOURNMENT

Direction/Action
Motion made by Councilmember Kaplan to adjourn; seconded by Councilmember Nutting.
The motion passed 6-0.

The meeting was adjourned at 8:53 p.m.

Respectfully Submitted,
Bonne Wilkins, CMC
City Clerk

MINUTES

DES MOINES CITY COUNCIL
REGULAR MEETING
City Council Chambers
21630 11th Avenue South, Des Moines

June 22, 2017 – 7:00 p.m.

CALL TO ORDER

Mayor Pina called the meeting to order at 7:01 p.m.

PLEDGE OF ALLEGIANCE

The flag salute was led by Councilmember Musser.

ROLL CALL

Council present: Mayor Matt Pina; Deputy Mayor Vic Pennington; Councilmembers Melissa Musser, Jeremy Nutting, Luisa Bangs, Robert K. Back and Dave Kaplan.

Staff present: City Manager Michael Matthias, Chief Operations Officer Dan Brewer; City Attorney Tim George; Assistant Harbormaster Scott Wilkins; Commander Mike Graddon; Assistant Police Chief Bob Bohl; Project Manager Scott Romano; Assistant City Attorney Matt Hutchins; Public Works Director Brandon Carver; Transportation & Engineering Services Manager Andrew Merges; Community Development Director Susan Cezar; Police Chief George Delgado; Finance Director Dunyele Mason; Deputy City Clerk Renee Cameron; City Clerk Bonnie Wilkins.

CORRESPONDENCE

- There were no correspondences.

COMMENTS FROM THE PUBLIC

- JC Harris, Des Moines; Aviation Advisory Committee.

BOARD AND COMMITTEE REPORTS/COUNCILMEMBER COMMENTS

Deputy Mayor Pennington

- No report.

Councilmember Kaplan

- Regional Transportation System Initiative.
- Des Moines Pool District meeting.
- Steven J. Underwood's son, Esteban, graduated high school.
- Retirement celebration of Commander Barry Sellers.

Councilmember Back

- Eagle Scout Trail Project.
- Environment Committee Meeting.
- Association of Washington Cities Annual Conference.

Councilmember Bangs

- Regional Transportation System Initiative.

Councilmember Nutting

- No Report.

Councilmember Musser

- Municipal Facilities Committee meeting.
- JJ Young names the Tacoma High School Athlete of the Year.

PRESIDING OFFICER'S REPORT

- Principles of our Democratic Process statement.
- Paris Climate Accord

Direction/Action
Motion made by Mayor Pina to remand the Paris Climate Accord to the Environment Committee and to include upholding the commitment of the Paris Agreement into the broader question of what the City can do to promote sustainability; seconded by Deputy Mayor Pina.
The motion passed 7-0.

- State Representative Tina Orwall; Update from Olympia, Affordable Housing in Des Moines and
- Aviation Advisory Committee; applications are on the web site.
- Acknowledged Councilmember Musser for participating in the Capital Facilities Committee.
- Signed onto a letter regarding fairness in the budge process and takeaways from local government and contribution to the Law Enforcement Trust.
- Dale Bright, Director of Laborers Local 242.
- Quiet Skies meeting at Huntington Park.
- Des Moines Pool Metropolitan Park District meeting.
- Paid parking meeting.
- Thanked Commander Barry Sellers for his years of service and dedication to the City.
- Mobile Dental Van Program at Grace Lutheran Church.
- Dedication and Ribbon Cutting for the Des Moines Beach Park Picnic Shelter and Restroom Project; July 12, 2017.

ADMINISTRATION REPORT

- Aviation Advisory Committee applications.
- Community Development Director Cezar; Port of Seattle Determination of Nonsignificance for Concourse D Hardstand Holdroom.
- City Attorney George; Alarm Ordinance.

Direction/Action
Motion made by Councilmember Kaplan to remand the Alarm Ordinance issue to the Public Safety & Transportation Committee; seconded by Councilmember Musser.
The motion passed 7-0.

- Police Chief Delgado
  - Esteban Underwood Graduation ceremony
  - Commander Barry Sellers' retirement.
  - Bob Crane Exemplary Performance Award:
    - Distracted Driver Enforcement.
  - Commander Graddon; Fireworks Ban.
- Finance Director Mason; May 2017 Financial Report.

CONSENT AGENDA

Item 1: APPROVAL OF VOUCHERS

Motion is to approve for payment vouchers and payroll transfers through June 14, 2017 included in the attached list and further described as follows:

Total A/P Checks/Vouchers	#150689-150878	$1,154,127.92
Electronic Wire Transfers	#878-883	$ 344,766.51
Payroll Checks	#18936-18941	$ 4,167.86
Payroll Deposit	#220001-220177	$ 313,691.12
Total Certified Wire Transfers, Voids, A/P and Payroll Vouchers:		$1,816,753.41

Item 2: APPROVAL OF MINUTES

Motion is to approve the minutes from the April 13 and May 11, 2017 Regular Council meetings, the minutes from the May 11, 2017 Executive Session and the minutes from the May 18, 2017 Council Study session.

Item 3: SETTING THE SMALL CELL TELECOMMUNICATIONS FRANCHISE APPLICATION FEE

Motion is to pass Draft Resolution No. 17-067, setting the small cell telecommunications franchise application fee in the amount of $20,000.00.

Item 4: INERAGENCY AGREEMENT – EDWARD BYRNE MEMORIAL JUSTICE GRANT (JAG) PROGRAM JAG GRANT AWARD #2016-DJ-BX-0138

Motion is to authorize the City Manager to sign the Interagency Agreement with the City of Seattle for the Edward Byrne Memorial Justice Grant #2016-DJ-BX-0138 substantially in the form as attached and for the City of Des Moines to accept the $10,679 in federal funds under the terms and conditions listed within the JAG Grant and Interagency Agreement.

Item 5: CONTRACT AWARD FOR OPTIONAL STANDBY GENERATOR PROJECT (PW ENGINEERING, IT AND SHOP)

Motion is to award the Public Works Contract with Superior Electric Inc. for the Optional Standby Generator Project, in the amount of $119,955.00, authorize a construction contract contingency in the amount of $12,500, and additionally authorize the City Manager or designee to sign the Public Works Contract substantially in the form as submitted.

Item 6: COLLECTIVE BARGAINING AGREEMENT – TEAMSTERS LOCAL 763

Motion is to approve the Collective Bargaining Agreement between the City of Des Moines and the Teamsters Local 763 effective January 1, 2017, through December 31, 2019, and to authorize the City Manager to execute and sign a clean copy of this Agreement substantially in the form as attached.

Direction/Action
Motion made by Councilmember Nutting to approve the Consent Agenda; seconded by Councilmember Kaplan.
The motion passed 7-0.

PUBLIC HEARING

Item 1: TRANSPORTATION IMPROVEMENT PLAN (2018-2037)
Staff Presentation: Transportation Engineering Services Manager Andrew Merges

At 8:27 p.m. Mayor Pina opened the Public Hearing.

Transportation & Engineering Services Manager Merges gave a power point presentation to Council.

Seeing no one signed up to speak; Mayor Pina asked if anyone wished to speak.

- Matt Mahoney; 200th & Des Moines Memorial Drive Intersection.

Mayor Pina asked three times if anyone else wished to speak. Seeing none Mayor Pina asked Council if they had any questions.

Mayor Pina closed the Public Hearing at 8:46 p.m.

Direction/Action
Motion made by Councilmember Kaplan to approve Draft Resolution No. 17-051 adopting the 2018-2037 Transportation Improvement Plan for the City of Des Moines; seconded by Councilmember Bangs.

Amendment made by Councilmember Kaplan to move City Project Number 14 to City Project Number 11; Council supports the amendment.

The motion, as amended, passed 7-0.

Mayor Pina read Draft Ordinance No. 17-051 into the record.

At 9:02 p.m. Council took an 8 minute break.

EXECUTIVE SESSION

At 9:10 p.m. Council went into Executive Session. The purpose of the Executive Session was to discuss Property Acquisition under RCW 42.30.110(1)(b). In attendance were: Mayor Pina; Deputy Mayor Pennington; Councilmembers Kaplan, Back, Bangs, Nutting and Musser; City Manager Matthias; City Attorney George; Parks, Recreation and Senior Services Director Thorell; Finance Director Mason; Real Estate Agent Tony Hettler. The Executive Session was expected to last 20 minutes.

At 9:30 p.m. Council ended the Executive Session.

No formal action was taken. The Executive Session lasted 20 minutes.

NEXT MEETING

July 6, 2017 City Council Regular meeting.

ADJOURNMENT

Direction/Action

Motion made by Deputy Mayor Pennington to adjourn; seconded by Councilmember Kaplan.
The motion passed 7-0.

The meeting was adjourned at 9:30 p.m.

Respectfully Submitted,
Bonne Wilkins, CMC
City Clerk

MINUTES

DES MOINES CITY COUNCIL
REGULAR MEETING
City Council Chambers
21630 11th Avenue South, Des Moines

July 6, 2017 – 7:00 p.m.

CALL TO ORDER

Mayor Pina called the meeting to order at 7:00 p.m.

PLEDGE OF ALLEGIANCE

The flag salute was led by Mayor Pina.

ROLL CALL

Council present: Mayor Matt Pina; Deputy Mayor Vic Pennington; Councilmembers Melissa Musser, Luisa Bangs, Robert K. Back and Dave Kaplan.

Councilmember Jeremy Nutting was absent.

Direction/Action

Motion made by Councilmember Nutting to excuse Councilmember Nutting; seconded by Councilmember Bangs.
The motion passed 6-0.

Staff present: City Manager Michael Matthias, Chief Operations Officer Dan Brewer; City Attorney Tim George; Police Chief George Delgado; Assistant Police Chief Bob Bohl; Project Manager Scott Romano; Public Works Director Brandon Carver; Finance Director Dunyele Mason; Parks, Recreation & Senior Services Director Patrice Thorell; Harbormaster Joe Dusenbury; Deputy City Clerk Renee Cameron; City Clerk Bonnie Wilkins.

CORRESPONDENCE

- Letter from Debra Grace; Redondo issues.

COMMENTS FROM THE PUBLIC

- Bob Pond; Zoning in Pacific Ridge.
- Johnathan Smith; Destination Des Moines.

BOARD AND COMMITTEE REPORTS/COUNCILMEMBER COMMENTS

Deputy Mayor Pennington

- Public Safety & Transportation Committee meeting.
- Fireworks Over Des Moines.

Councilmember Kaplan

- Ad Hoc Franchise Committee meeting.
- Development Services Staff meeting.
- Sound Side Alliance meeting.
- Public Safety & Transportation Committee meeting.
- Thanked Bob Pond for his comments.

Councilmember Back
- SCORE Board meeting.

Councilmember Bangs
- Public Safety & Transportation Committee meeting.

Councilmember Musser
- Thanked Bob Pond.
- Beach Park Picnic Shelter Dedication.
- Thanked Tim George:
  - Nuisance Property Abatement.

PRESIDING OFFICER'S REPORT
- Farmer's Market.
- State of the City at Wesley Homes.
- Fireworks Over Des Moines.
- Four-way stop at 240th & Marine View Drive.
- Bill Linscott;
  - Marina Tenant Association Report.
  - National Night Out.
  - Marina Paid Parking.

ADMINISTRATION REPORT
- Marina Paid Parking.
- Soundside Alliance meeting.
- Police Chief Delgado gave an update on the 4th of July.
- Parks, Recreation & Senior Services Director Thorell gave an update on summer activities and the passing of longtime architect David Clark.
- Aviation Advisory Committee applications still being accepted.

CONSENT AGENDA

Item 1: APPROVAL OF VOUCHERS

Motion is to approve for payment vouchers and payroll transfer through June 28, 2017 included in the attached list and further described as follows:

Total A/P Checks/Vouchers	#150879-151016	$ 550,538.03
Electronic Wire Transfers	#884-891	$ 240,153.85
Payroll Checks	#18942-18949	$ 5,168.56
Payroll Deposit	#240001-240176	$ 324,625.20
Total Certified Checks, Wires, A/P and Payroll Vouchers:		$1,120,485.64

Item 2: APPROVAL OF MINUTES

Motion is to approve the minutes from the May 25, 2017 Regular Council meetings, the minutes from the May 25, 2017 Executive Session and the minutes from the June 1, 2017 Council Study session.

Item 3: AMENDMENTS TO TITLE 4 DMMC, AMENDING THE TITLE MAYOR PRO TEM TO DEPUTY MAYOR

Motion 1 is to suspend Rule 26(a) in order to enact Draft Ordinance No. 17-086 on first reading.

Motion 2 is to enact Ordinance No. 17-086 on first reading, amending the title of Mayor Pro Tempore ("Mayor Pro Tem") to Deputy Mayor to be consistent with the City Council Rules as amended by Resolution No. 1356.

Item 4: REDONDO BOARDWALK REPAIR CONSULTANT AGREEMENT SUPPLEMENT #6 FOR ADDITIONAL CONSTRUCTION ADMINISTRATION & INSPECTION SERVICES AND SUPPLEMENT #7 FOR CONTRACT MEDIATION SUPPORT

Motion 1 is to approve the Supplemental Agreement Number 6 with Exeltech Consulting for the Redondo Boardwalk Repair in the amount of $17,760.14 to complete construction administration and inspection services associated with project delay, bringing the total contract to $946,234.63, and further authorize the City Manager to sign said Supplemental Agreement Number 6 substantially in the form as submitted.

Motion 2 is to approve the Supplemental Agreement Number 7 with Exeltech Consulting for the Redondo Boardwalk Repair in the amount of $7,269.44 to provide mediation support services, bringing the total contract to $953,504.07 and further authorize the City Manager to sign said Supplemental Agreement Number 7 substantially in the form as submitted.

Motion 3 is to approve the increase in overall project costs and direct staff to include an increase of $29,046.00 in the next 2017 Capital Budget amendment.

Item 5: AMENDMENT TO CONTRACT WITH AMERICAN BUILDING SERVICES, INC. FOR JANITORIAL SERVICES IN CITY BUILDINGS – DES MOINES BEACH PARK RESTROOMS

Motion is to approve the Amendment to the contract with American Building Services, Inc. for janitorial services for the Des Moines Beach Park Restrooms, for an additional annual amount of $12,775 plus actual consumable costs, bringing the maximum contract amount to $203,650.96, and additionally to authorize the City Manager to sign the Contract Amendment/Addendum substantially in the form as submitted.

Direction/Action

Motion made by Councilmember Kaplan to approve the Consent Agenda; seconded by Councilmember Musser.
The motion passed 6-0.

At 8:00 p.m. Council took a break and Mayor Pina left the meeting and Deputy Mayor Pennington presided over the remainder of the meeting.

At 8:07 p.m. Council resumed the regular Council meeting.

NEW BUSINESS

Item 1: BUDGET AMENDMENT REQUEST FOR THE MARINA AND BEACH PARK PAY PARKING PROJECT

Staff Presentation: Chief Operations Officer Dan Brewer

Chief Operations Officer Brewer gave a power point presentation to Council.

Direction/Action
Motion made by Councilmember Kaplan to approve an additional $210,000 for the Marina and Beach Park Pay Parking Project bringing the total budget for the project to $610,000; seconded by Councilmember Bangs.
The motion passed 5-0.

Direction/Action
Motion made by Councilmember Kaplan to direct the Administration to bring forward a 2017 capital budget amendment to over the additional expenditures for the Marina and Beach Park Pay Parking Project; seconded by Councilmember Bangs.
The motion passed 5-0.

EXECUTIVE SESSION

At 8:25 p.m. Council went into Executive Session. The purpose of the Executive Session was to discuss Potential Litigation per RCW 42.30.110 and Property Acquisition per RCW 42.30.110(1)(b). In attendance were: Deputy Mayor Pennington; Councilmembers Kaplan, Back, Bangs and Musser; City Manager Matthias; Chief Operations Officer Brewer; City Attorney George; Parks, Recreation and Senior Services Director Thorell; Finance Director Mason; Real Estate Agent Tony Hettler.

At 8:45 p.m. Deputy Mayor Pennington extended the Executive Session an additional 10 minutes.

At 8:55 p.m. Council ended the Executive Session.

No formal action was taken. The Executive Session lasted 30 minutes.

NEXT MEETING

July 13, 2017 City Council Study Session.

ADJOURNMENT

Direction/Action
Motion made by Councilmember Kaplan to adjourn; seconded by Councilmember Back.
The motion passed 5-0.

The meeting was adjourned at 8:55 p.m.

Respectfully Submitted,
Bonne Wilkins, CMC
City Clerk

MINUTES

DES MOINES CITY COUNCIL
STUDY SESSION
City Council Chambers
21630 11th Avenue South, Des Moines

July 13, 2017 – 7:00 p.m.

CALL TO ORDER

Mayor Pina called the meeting to order at 7:00 p.m.

PLEDGE OF ALLEGIANCE

The flag salute was led by Deputy Mayor Pennington.

ROLL CALL

Council present: Mayor Matt Pina; Deputy Mayor Vic Pennington; Councilmembers Melissa Musser, Luisa Bangs, Robert K. Back and Dave Kaplan.

Councilmember Jeremy Nutting was absent.

Direction/Action

Motion made by Councilmember Kaplan to excuse Councilmember Nutting; seconded by Councilmember Musser.
The motion passed 6-0.

Staff present: City Manager Michael Matthias, Chief Operations Officer Dan Brewer; City Attorney Tim George; Assistant Harbormaster Scott Wilkins; Police Chief George Delgado; Assistant Police Chief Bob Bohl; Commander Doug Jenkins; Management Consultant Grant Fredricks; Community Development Director Susan Cezar; Public Works Director Brandon Carver; Special Transportation Project Manager Len Madsen; Finance Director Dunyele Mason; Parks, Recreation & Senior Services Director Patrice Thorell; Deputy City Clerk Renee Cameron; City Clerk Bonnie Wilkins.

COMMENTS FROM THE PUBLIC

- Al Tanner, Light Rail in Pacific Ridge.
- Bill Linscott, Marina Paid Parking.
- Bill Rob, Light Rail in Pacific Ridge.

DISCUSSION ITEMS

Item 1: EMERGING ISSUES

- Aviation Advisory Committee applications being accepted through August 10th.
- Concourse D Hardstand Holdroom.
- Washington Transportation Commission.
- Paid Parking Update.
    - BETA Test.
    - Appreciate input received.
    - "Perfect Storm"
        - Strongman Competition.
        - Weddings in Beach Park.
        - Farmer's Market.
        - First weekend of paid parking.
    - Everything went well.
- Waterland Events.
    - Wooden Boat Show.
    - Kids Carnival.
    - Waterland Parade.
    - Wheels and Keels Car, Motorcycle and Wooden Boat Show.
- Emergency Management Update
    - Staff attending training in Emmitsburg, Maryland late August.
- Port Ecology Fund (ACE Fund).

Item 2: EVIDENCE BASED POLICING

- Assistant Chief Bohl gave a power point presentation to Council.

Item 3: SOUND TRANSIT FEDERAL WAY LINK EXTENSION (FWLE) UPDATE

- Management Consultant Fredricks gave a power point presentation to Council.

Council, staff and the audience wished Parks, Recreation & Senior Services Director Thorell a Happy Birthday.

At 9:06 p.m. Council took a break and resumed the regular meeting at 9:11 p.m.

EXECUTIVE SESSION

At 9:11 p.m. Council went into Executive Session. The purpose of the Executive Session was to discuss Property Acquisition under RCW 42.30.110(1)(b). In attendance were: Mayor Pina; Deputy Mayor Pennington; Councilmembers Kaplan, Back, Bangs and Musser; City Manager Matthias; Chief Operations Officer Brewer; City Attorney George; Parks, Recreation and Senior Services Director Thorell; Finance Director Mason; Real Estate Agent Tony Hettler.

At 9:31 p.m. Council ended the Executive Session and resume the regular meeting.

No formal action was taken. The Executive Session lasted 20 minutes.

NEXT MEETING

June 22, 2017 City Council Regular meeting.

ADJOURNMENT

Direction/Action

Motion made by Councilmember Kaplan to adjourn; seconded by Councilmember Bangs.
The motion passed 6-0.

The meeting was adjourned at 9:32 p.m.

Respectfully Submitted,
Bonne Wilkins, CMC
City Clerk

AGENDA ITEM

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT:
Recology CleanScapes Comprehensive Garbage, Recyclables and Compostables Collection Agreement Extension

ATTACHMENTS:
1. November 1, 2011 Contract
2. January 24, 2012 Contract Addendum

FOR AGENDA OF: July 27, 2017

DEPT. OF ORIGIN: Planning, Building and Public Works

DATE SUBMITTED: July 27, 2017

CLEARANCES:
[X] Community Development SMC
[ ] Marina ____
[ ] Parks, Recreation & Senior Services ____
[X] Public Works RBC

CHIEF OPERATIONS OFFICER: DJB

[X] Legal TG
[ ] Finance ____
[ ] Courts ____
[ ] Police ____

APPROVED BY CITY MANAGER
FOR SUBMITTAL: ____

Purpose and Recommendation
The purpose of this agenda item is to request the City Council exercise its option to extend the existing Comprehensive Garbage, Recyclables and Compostables Collection Agreement with Recology CleanScapes by two years. The following motion will appear on the consent calendar:

Suggested Motion:

Motion 1: "I move to extend the existing Comprehensive Garbage, Recyclables and Compostables Collection Agreement with Recology CleanScapes by two years, and authorize the City Manager to provide such Notice to Recology CleanScapes. The extended contract shall expire on October 31, 2020, unless further extended by the City."

Background

In 2010, the City Council directed staff to initiate an open, competitive process to request proposals for solid waste collection services from qualified firms. A Request for Proposals (RFP) was published on January 14, 2011. Three proposals were evaluated and Recology/Cleanscapes was selected, with the 2011-2018 Comprehensive Garbage, Recyclables and Compostables Collection Agreement effective on November 1, 2011.

The current contract is set to expire on October 31, 2018, unless it is extended by the City in accordance with Section 1 of the contract:

> *Contract Section 1. Term of Contract*
> *The term of this Contract is seven years, starting November 1, 2011, and expiring October 31, 2018. The City may, at its sole option, extend the agreement for up to two (2) extensions, each of which shall not exceed two (2) years in duration. Any such extension shall be under the terms and conditions of this Contract, as amended by the City and Contractor from time to time. To exercise its option to extend this Contract, notice shall be given by the City to the Contractor no less than ninety (90) days prior to the expiration of the Contract term or the expiration of a previous extension.*

Discussion

The current contract with Recology CleanScapes is approaching the end of the sixth year of a seven year term. Per the contract terms, the City may opt to exercise up to two extensions of not greater than two years each. While notice of the intent to exercise an extension is to be given no less than 90 days prior to the expiration of the contract term (October 31, 2018), a competitive Request for Proposals (RFP) process typically takes 12-18 months to conduct. If Council chooses to pursue a new competitive process, preliminary activities would need to commence immediately in order to be completed by the end of 2018. Given current staff workload, the management of this process would be under a consultant contract.

If Council chooses to extend the existing contract, the intent to extend would include conditional language assuming continuing compliance with contract conditions throughout the remainder of the current term.

Performance by Recology CleanScapes to date has met or exceeded the contract requirements for collection and customer service. Very few complaints from citizens have been received by City staff. Any complaints that have been received have been immediately addressed by Recology CleanScapes. In addition to day to day collection, Recology also provides services for select City events, parks and City facilities; and has implemented a Neighborhood Waste Reduction Reward Program to support projects that revolve around the focus of waste reduction.

Alternatives

Additional alternatives to the recommended action include:

1. The City Council may authorize the City Manager to provide notice to Recology CleanScapes of the City's intent to exercise its option to extend the existing

Comprehensive Garbage, Recyclables and Compostables Collection Agreement for a term of less than two years.

2. The City Council may direct staff to enter into contract renegotiation discussions with Recology CleanScapes.

3. The City Council may choose not to extend the existing contract and direct staff to commence an open, competitive process to request proposals for solid waste collection services from qualified firms.

Financial Impact

Under the recommended motion to extend the existing contract, collection rates would remain unchanged aside from annual adjustments for inflation, and no other financial impacts are foreseen.

If Council chooses to pursue a new competitive RFP process, the City would need to issue a Request for Qualifications (RFQ) for a consultant services contract, and this would require a 2017 budget amendment. In addition, this work effort would have budget implications through 2018 until a new service provider is selected and contract negotiated. Costs for this work effort are estimated between $85,000 and $140,000. While associated costs may be able to be passed on to the selected solid waste contractor, that will not be known until a new contract is negotiated.

Recommendation/Conclusion

Staff recommends that Council approve the suggested motion.

Concurrence

The Planning, Building and Public Works and Legal Departments concur.

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ATTACHMENT #1

COMPREHENSIVE GARBAGE, RECYCLABLES AND COMPOSTABLES COLLECTION AGREEMENT

City of Des Moines
and
CleanScapes, Inc.

November 1, 2011 – October 31, 2018

COMPREHENSIVE GARBAGE, RECYCLABLES AND COMPOSTABLES COLLECTION CONTRACT

TABLE OF CONTENTS

This solid waste collection contract is entered into by and between the City of Des Moines, a municipal corporation of the State of Washington ("City"), and CleanScapes, Inc., a Washington corporation ("Contractor") to provide for collection of Garbage, Compostables, and Recyclables from Single-Family Residences, Multi-Family Complexes and Commercial Customers located within the City Service Area. (Each capitalized term is hereinafter defined.)

The parties, in consideration of the promises, representations and warranties contained herein, agree as follows:

RECITALS

WHEREAS, the City has completed a competitive process to secure this new solid waste collection contract; and

WHEREAS, the Contractor represents that it has the experience, resources and expertise necessary to perform the contract services; and

WHEREAS, the City desires to enter into this contract with the Contractor for the Garbage, Recyclables and Compostables collection services;

NOW, THEREFORE, in consideration of the mutual covenants, agreements and promises herein contained, the City and Contractor do hereby agree as follows:

DEFINITIONS

Change in Control: Change in Control means any sale, merger, policy of assets, the issuance of new shares, any change in the voting rights of existing shareholders, or other change in ownership which transfers the 25% or more of the beneficial interest therein from one entity to another. Provided, however, that intracompany transfers, such as transfers between different subsidiaries or branches of the parent corporation of the Contractor, or transfers to corporations, limited partnerships, or any other entity owned or controlled by the Contractor upon the effective date of this contract shall not constitute a change in control.

City: The word "City" means the City of Des Moines, King County, Washington. As used in the Contract, it includes the official of the City holding the office of the City Manager or her/his designated representative, such as the City's Director of Planning, Builing and Public Works.

City Service Area: The initial City Service Area shall be the corporate limits of the City as of the execution date of this Contract.

Commercial Customer: The term "Commercial Customer" means non-residential Customers including businesses, institutions, governmental agencies and all other users of commercial-type Garbage collection services.

Commercial Recyclables: The term "Commercial Recyclables" means aluminum cans and foil; corrugated cardboard; glass containers; recyclable plastic containers that have contained non-hazardous products, Mixed Paper; newspaper; polycoated cartons; tin cans; and such other materials that the City and Contractor determine to be recyclable

Compostables: The word "Compostables" means Yard Debris and Food Scraps separately or combined.

Compostables Cart: The term "Compostables Cart" means a Contractor-provided 35-, 64- or 96-gallon wheeled cart provided to Compostables collection Customers for the purpose of containing and collecting Compostables.

Container: The word "Container" means any Micro-Can, Mini-Can, Cart, Detachable Container or Drop-Box Container owned and provided by the Contractor.

Contractor: The word "Contractor" means CleanScapes, Inc., which has contracted with the City to collect and dispose of Garbage and to collect, process, market and transport Recyclables and Compostables.

Curb or Curbside: The words "Curb" or "Curbside" mean on the homeowners' property, within five (5) feet of the Public Street or Private Road without blocking sidewalks, driveways or on-street parking. If extraordinary circumstances preclude such a location, Curbside shall be considered a placement suitable to the resident, convenient to the Contractor's equipment, and mutually agreed to by the City and Contractor.

Customer means all users of solid waste services, including property owners, mangers and tenants.

Detachable Container: The term "Detachable Container" means a watertight metal or plastic Container equipped with a tight-fitting cover, capable of being mechanically unloaded into a collection vehicle, and that is not less than one (1) cubic yard or greater than eight (8) cubic yards in capacity.

Drop-Box Container: The term "Drop-Box Container" means an all-metal Container with ten (10) cubic yards or more capacity that is loaded onto a specialized collection vehicle, transported to a disposal or recycling site, emptied and transported back to the Customer's site.

Extra Unit: The term "Extra Unit" means excess material which does not fit in the Customer's primary Container. In the case of Can/Cart services, An Extra Unit shall be 32-gallons in volume, and may be contained in either a bundle, compostable bag, plastic bag or Garbage Can depending on commodity. In the case of Containers one cubic yard or more in capacity, an Extra Unit is one cubic yard.

Food Scraps: The term "Food Scraps" mean all Compostable pre- and post-consumer organic wastes placed in a Compostables Cart, such as whole or partial pieces of produce, meats, bones, cheese, bread, cereals, coffee grounds or egg shells, and food-soiled paper such as paper napkins, paper towels, paper plates, coffee filters, paper take-out boxes, pizza boxes, or other paper or biodegradable products specifically accepted by the Contractor's selected composting site. Food Scraps shall not include large dead animals, plastics, diapers, cat litter, liquid wastes, pet wastes or other materials prohibited by the selected composting facility. The range of materials handled by the Compostables collection program may be changed from time to time upon the approval of the City to reflect those materials allowed by the Seattle-King County Health Department for the frequency of collection provided by the Contractor.

Garbage: The word "Garbage" means all putrescible and nonputrescible solid and semi-solid wastes, including, but not limited to, rubbish, ashes, industrial wastes, swill, demolition and construction wastes, and discarded commodities that are placed by Customers of the Contractor in appropriate bins, bags, cans or other receptacles for collection and disposal by the Contractor. The term Garbage shall not include Hazardous Wastes, Special Wastes, Source-Separated Recyclables or Compostables.

Garbage Can: The term "Garbage Can" means a City-approved Container that is a water-tight galvanized sheet-metal or sturdy plastic Container not exceeding four (4) cubic feet or thirty-two (32) gallons in capacity; fitted with two (2) sturdy looped handles, one on each side; and fitted with a tight cover equipped with a handle. All Containers shall be rodent and insect proof.

Garbage Cart: The term "Garbage Cart" means a Contractor-provided 20-, 35-, 64- or 96-gallon wheeled cart suitable for household deposit, storage and Curbside placement and collection of Garbage. Garbage Carts shall be rodent and insect proof and kept in sanitary condition at all times.

Hazardous Waste: The term "Hazardous Waste" means any substance that is:

A. Defined as hazardous by 40 C.F.R. Part 261 and regulated as Hazardous Waste by the United States Environmental Protection Agency under Subtitle C of the Resource Conservation and Recovery Act ("RCRA") of 1976, 42 U.S.C. § 6901 et seq., as amended by the Hazardous and Solid Waste Amendments ("HSWA") of 1984; the Toxic Substances Control Act, 15 U.S.C. § 2601 et seq.; or any other federal statute or regulation governing the treatment, storage, handling or disposal of waste imposing special handling or disposal requirements similar to those required by Subtitle C of RCRA.

B. Defined as dangerous or extremely hazardous by Chapter 173-303 WAC and regulated as dangerous waste or extremely Hazardous Waste by the Washington State Department of Ecology under the State Hazardous Waste Management Act, Chapter 70.105 RCW, or any other Washington State statute or regulation governing the treatment, storage, handling or disposal of wastes and imposing special handling requirements similar to those required by Chapter 70.105 RCW.

King County Disposal System: The term "King County Disposal System" means the real property owned, leased or controlled by the King County Solid Waste Division, King County, Washington for the disposal of Garbage, or such other site as may be authorized by the then current King County Comprehensive Solid Waste Management Plan.

Micro-Can: The term "Micro-Can" means a water-tight plastic Container not exceeding ten gallons in capacity; fitted with two sturdy handles, one on each side; and fitted with a tight cover.

Mixed Paper: The term "Mixed Paper" means magazines, junk mail, phone books, bond or ledger grade paper, cardboard, paperback books, paperboard packaging, paper cups and other fiber-based materials meeting industry standards. Tissue paper, paper towels, food-contaminated paper or paper packaging combined with plastic, wax or foil are excluded from the definition of Mixed Paper.

Mixed-Use Building: The term "Mixed-Use Building" means a structure inhabited by both Residential and Commercial Customers.

Multi-Family Complex: The term "Multi-Family Complex" means a multiple-unit Residence with two or more attached or unattached dwellings billed collectively for collection service.

Private Road: The term "Private Road" means a privately owned and maintained way that allows for access by a service truck and that serves multiple Residences.

Public Street: The term "Public Street" means a public right-of-way used for public travel, including public alleys.

Recycling: The word "Recycling" means pertaining to the preparation, collection, process and marketing of Recyclables.

Recycling Cart: The term "Recycling Cart" means a Contractor-provided 35-, 64- or 96-gallon wheeled cart suitable for household collection, storage and Curbside placement of Source-Separated Recyclables.

Recycling Container: The term "Recycling Container" means a Contractor-provided Container suitable for on-site collection, storage and placement of Source-Separated Recyclables at Multi-Family Complexes and Commercial Customer locations.

Residence/Residential: The words "Residence" or "Residential" mean a living space, with a kitchen, individually rented, leased or owned.

Residential Recyclables: The term "Residential Recyclables" means aluminum cans and foil; corrugated cardboard; glass Containers; Mixed Paper; motor oil, newspaper; recyclable plastic Containers that have contained non-hazardous products; polycoated or aseptic cartons; scrap electronics, Scrap Metals and tin cans.

Scrap Metals: The term "Scrap Metals" means ferrous and non-ferrous metals, not to exceed two (2) feet in any direction and thirty-five (35) pounds in weight per piece. Scrap metal shall include small appliances such as microwave ovens and toasters provided that the appliances meet size and weight requirements.

Single-Family Residence: The term "Single-Family Residence" means all houses that are billed for collection service individually and located on a Public Street or Private Road.

Source-Separated: The term "Source-Separated" means certain reclaimable materials that are separated from Garbage by the generator for recycling or reuse, including, but not limited to Recyclables, Compostables and other materials.

Special Waste: The term "Special Waste" means polychlorinated biphenyl ("PCB") wastes, industrial process wastes, asbestos containing materials, petroleum contaminated soils, treated/de-characterized wastes, incinerator ash, medical wastes, demolition debris and other materials requiring special handling in accordance with applicable federal, state, county or local laws or regulations.

Yard Debris: The term "Yard Debris" means leaves, grass and clippings of woody, as well as fleshy, plants. Unflocked, undecorated holiday trees are acceptable. Materials larger than four (4) inches in diameter or four (4) feet in length are excluded. Bundles of Yard Debris up to two feet by two feet by four feet (2'x2'x4') in dimension shall be allowed and shall be secured by degradable string or twine, not nylon or other synthetic materials.

WUTC: The term WUTC means the Washington Utilities and Transportation Commission.

COMPREHENSIVE GARBAGE, RECYCLABLES AND COMPOSTABLES COLLECTION AGREEMENT

This agreement (hereafter, "Contract") is made and entered into this 13th day of May 2011, by and between the City of Des Moines, a municipal corporation (hereafter, "City"), and CleanScapes, Inc., a Washington corporation (hereafter, "Contractor").

1. TERM OF CONTRACT

The term of this Contract is seven years, starting November 1, 2011, and expiring October 31, 2018. The City may, at its sole option, extend the agreement for up to two (2) extensions, each of which shall not exceed two (2) years in duration. Any such extension shall be under the terms and conditions of this Contract, as amended by the City and Contractor from time to time. To exercise its option to extend this Contract, notice shall be given by the City to the Contractor no less than ninety (90) days prior to the expiration of the Contract term or the expiration of a previous extension.

2. SCOPE OF WORK

2.1 General Collection System Requirements

The Contractor shall collect, transfer and dispose of Garbage, Recyclables and Compostables according to the terms and conditions of this agreement; provided, that the Contractor shall not knowingly or as a result of gross negligence collect or dispose of Hazardous Waste or Special Waste as those terms are defined herein. The Contractor shall indemnify the City for any City damages cause by violation of this Section. To the extent identifiable, Customers shall remain responsible for any Hazardous Waste or Special Waste inadvertently collected and identified by Contractor. The Contractor's March 2011 proposal is hereby incorporated by reference. Any changes to equipment, materials, or practices shall be equivalent to or better than those proposed. In the event of a conflict between the Contractor's proposal and this Contract, the Contract shall prevail.

2.1.1 City Service Area

The Contractor shall provide all services pursuant to this Contract throughout the entire City Service Area.

2.1.2 Annexation

If additional territory is added to the City through annexation or other means within which the Contractor has an existing WUTC certificate or other franchise for solid waste collection at the time of annexation, the Contractor shall make collection in such annexed area in accordance with the provisions of this Contract at the unit prices set forth in this Contract. The City acknowledges that equipment, such as trucks, carts and

Containers, may take time to procure, and therefore, shall not penalize the Contractor for reasonable delays in the provision of services to annexed areas due to procurement delays that are not within the control of the Contractor. This Contract is in lieu of a franchise as provided in RCW 35A.14.900. The Contractor agrees that their certificate applicable to those annexation areas shall be cancelled effective the date of annexation by the City. The Contractor expressly waives and releases its right to claim any damages or compensation from the City, its officers, agents, or assigns arising out of the cancellation of any pre-existing permit or franchise held by the Contractor prior to annexation, and further specifically waives the right to receive any additional compensation or any rights of collection in the newly annexed territory. The term during which the Contractor will service any future annexation areas shall be seven (7) years, notwithstanding the term set forth in Section 1 of this Agreement.

If, during the life of the Contract, additional territory is added to the City through annexation within which the Contractor does not have an existing WUTC certificate or other franchise for Garbage or other collections, then, upon written notice from the City, Contractor agrees to make collections in such annexed areas in accordance with the provisions of this Contract at the unit price set forth in this Contract. The City acknowledges that equipment, such as trucks, carts and Containers, may take time to procure for distribution, and therefore, shall not penalize the Contractor for reasonable delays in the provision of services to annexed areas covered by this paragraph due to procurement delays that are not within the control of the Contractor. The City will indemnify, hold harmless and defend the Contractor from any and all claims, actions, suits, liability, loss, costs, expenses and damages, including costs and attorney fees, arising out of Contractor's service in that annexed territory under this Contract.

Annexed areas Customers shall receive the same Containers as used elsewhere in the City, in accordance with the provisions of this Contract. In the event where an annexed area is being serviced with Containers different from the City's program, the Contractor shall be responsible for timely Customer notification, removal and recycling of existing Containers and delivery of appropriate Containers to those Customers.

2.1.3 Unimproved Public Streets and Private Roads

Residences located in an area that does not allow safe access, turn-around or clearance for service vehicles will be provided service if materials are set out adjacent to the nearest Public Street or Private Road that provides safe access.

In the event that the Contractor believes that a Private Road cannot be safely negotiated or that providing walk-in service for Single-Family

Customers is impractical due to distance or unsafe conditions, the Contractor shall work with the Customer to negotiate the nearest safe and mutually convenient pick up location.

If the Contractor believes that there is a probability of Private Road damage, the Contractor shall inform the respective Customers. Contractor may require a damage waiver agreement or decline to provide service on those Private Roads. The City shall review and approve the damage waiver form prior to its use with the Contractor's Customers.

2.1.4 Hours/Days of Operation

All regular collections from Customers shall be made on Monday through Friday, between the hours of 7:00 a.m. and 5:00 p.m. The City may authorize an extension of hours or days to accommodate specific Customers or sections of routes. Saturday collection is allowed to the extent consistent with special bulky waste collections, make-up collections, and holiday and inclement weather schedules. City code noise restrictions, as amended from time to time, shall be applicable to collection services provided under this contract.

2.1.5 Employee Conduct

The Contractor's employees collecting Garbage, Recyclables and Compostables shall at all times be courteous, refrain from loud, inappropriate or obscene language, exercise due care, perform their work without delay, minimize noise, and avoid damage to public or private property. If on private property, employees shall follow the regular pedestrian walkways and paths, returning to the street after replacing empty Containers. Employees shall not trespass or loiter, cross flower beds, hedges or property of adjoining premises, or meddle with property that does not concern them or their task at hand. While performing work under the Contract, employees shall wear a professional and presentable uniform with an identifying badge with photo and company emblem visible to the average observer.

If any person employed by the Contractor to perform collection services is, in the opinion of the City, incompetent, disorderly or otherwise unsatisfactory, the City shall promptly document the incompetent, disorderly or unsatisfactory conduct in writing and transmit the documentation to the Contractor with a demand that such conduct be corrected. The Contractor shall investigate any written complaint from the City regarding any unsatisfactory performance by any of its workers. If the offending conduct is repeated, the City may require that the person be removed from all performance of additional work under this Contract.

Removal shall be addressed by the Contractor immediately, and related documentation shall be provided to the City.

2.1.6 Disabled Persons Service

The Contractor shall offer carry-out service for Garbage, Recyclables and Compostables to households lacking the ability to place Containers at the Curb, at no additional charge. The Contractor shall use qualification criteria that are fair and meet the needs of the City's disabled residents. These criteria shall comply with all local, state and federal regulations, and shall be subject to City review and approval prior to program implementation.

2.1.7 Holiday Schedules

The Contractor shall observe the same holiday schedule as do King County Transfer Stations (New Years Day, Thanksgiving Day, and Christmas Day).

When the day of regular collection is a King County Transfer Station holiday, the Contractor shall reschedule the remainder of the week of regular collection to the next succeeding workday, which shall include Saturdays. The Contractor shall not collect Residential Garbage, Recyclables or Compostables earlier than the regular collection day due to a holiday. Commercial collections shall be made one day early only with the consent of the Commercial Customer.

2.1.8 Inclement Weather and Other Service Disruptions

When weather conditions are such that continued operation would result in danger to the Contractor's staff, area residents or property, the Contractor shall collect only in areas that do not pose a danger. The Contractor shall notify the City of its collection plans and outcomes for each day that severe inclement weather is experienced as soon as practical that same business day.

The Contractor shall collect Garbage, Recyclables and Compostables from Customers with interrupted service on the first day that regular service to a Customer resumes and shall collect reasonable accumulated volumes of materials equal to what would have been collected on the missed collection day(s) from Customers at no extra charge. Following notification to the City, the Contractor will be provided temporary authorization to perform collection services after 5:00 pm and/or on Saturdays following disruptions due to weather in order to finish collection routes.

If successive weather events occur on the same scheduled collection day(s) two collection cycles in a row for a single collection day (i.e., Tuesday

Customers), an additional collection will be made on the next possible business day that same week, (i.e. not waiting for the regularly scheduled collection day for the missed area.) If multiple days are missed due to inclement weather in multiple weeks, collections shall be made on the next regularly scheduled collection day. In the event of successive service disruptions impacting entire neighborhoods, the Contractor shall provide temporary Residential Garbage collection sites using driver-staffed Drop Box Containers or other suitable equipment, with no extra charge assessed for such temporary service.

The inclement weather/disruption in service requirements in the preceding paragraph may be changed upon mutual written agreement of the Contractor and City at any time during the term of this Contract to better serve Customers.

All holiday and weather policies shall be included in program information provided to customers. On each inclement weather day, the Contractor shall release notices to the local newspapers and radio stations (including the Des Moines Highline Times and Seattle Times newspapers and KING AM, KIRO, and KOMO radio stations) notifying residents of the modification to the collection schedule. The Contractor shall use automated dialing services to inform Customers at the route level about service changes, provided that Customers shall be provided the option of opting out of automated calls.

When closure of roadways providing access or other non-weather related events beyond the Contractor's control prevent timely collection on the scheduled day, the Contractor shall make collections on the first day that regular service to a Customer resumes, collect reasonable accumulated volumes of materials equal to what would have been collected on the missed collection day(s) from Customers at no extra charge. Following notification to the City, the Contractor will be provided temporary authorization to perform collection services after 6:00 pm and/or on Saturdays following such disruptions in order to finish collection routes. Delayed or interrupted collections as described in this Section are not considered service failures for purposes of Section 4.1.

2.1.9 Suspending Collection from Problem Customers

The City and Contractor acknowledge that, from time to time, some Customers may cause disruptions or conflicts that make continued service to that Customer unreasonable. Those disruptions or conflicts may include, but not be limited to, repeated damage to Contractor-owned Containers, repeated refusal to position Garbage, Recycling and Compostables Carts properly, repeated suspect claims of timely set-out followed by demands for return collection at no charge, repeated claims of Contractor damage to a Customer's property, or other such problems.

The Contractor shall make every reasonable effort to provide service to those problem Customers. However, the Contractor may deny or discontinue service to a problem Customer if reasonable efforts to accommodate the Customer and to provide services fail. If the Customer submits a written letter to the City appealing the Contractor decision, the City may, at its discretion, intervene in the dispute. In this event, the decision of the City shall be final. The City may also require the denial or discontinuance of service to any Customer who is abusing the service or is determined to be ineligible

2.1.10 Missed Collections

If Garbage, Recyclables or Compostables Containers are set out inappropriately, improperly prepared or contaminated with unacceptable materials, the Contractor shall place in a prominent location a notification tag that identifies the specific problem(s) and reason(s) for rejecting the materials for collection. Failure to provide proper notification to Customers of the reason for rejecting materials for collection shall be considered a missed collection and/or subject to performance fees due to lack of proper Customer notification.

The failure of the Contractor to collect Garbage, Recyclables or Compostables that has been set out by a Customer in the proper manner shall be considered a missed pick-up, and the Contractor shall collect the materials from the Customer on the same day if notified by 12:00 p.m. Monday through Friday, otherwise the collection shall occur on the next business day. The Contractor shall maintain an electronic database of all missed pick-ups (whether reported by telephone call or e-mail) and Contractor shall routinely note and provide corrective action to those Customers who experience repeated missed pick-ups. Such records shall be made available for inspection upon request by the City and shall be included with monthly reports unless otherwise directed by the City.

In the event that the Contractor fails to collect the missed pick-up within twenty-four (24) hours of receipt of notice (or on Monday in the event of notification after 12:00 p.m. on Friday), the Contractor shall collect the materials that day and shall be subject to performance fees. If the Contractor is requested by the Customer to make a return trip due to no fault of the Contractor, the Contractor shall be permitted to charge the Customer an additional fee for this service (a "return trip fee" at the rate specified in Attachment B), provided the Contractor notifies the Customer of this charge in advance.

2.1.11 Same Day Collection

Garbage, Recyclables and Compostables collection shall occur on the same regularly scheduled day of the week for Single-Family Residence Customers. The collection of Garbage, Recyclables and Compostables from Multi-Family Complexes and Commercial Customers need not be scheduled on the same day.

2.1.12 Requirement to Recycle and Compost

The Contractor shall recycle or compost all loads of Source-Separated Recyclables and Compostables collected, unless express prior written permission is provided by the City. The disposal of contaminants separated during processing is acceptable to the extent that it is unavoidable and consistent with industry standards. The Contractor's residuals from the overall processing operations at the facility (including both City and non-City material) shall not exceed 5%. Recyclables in residual stream shall not exceed 2% of the inbound Recyclables. If more than 5% of inbound materials are found to be contaminants, the Contractor will develop a plan to determine which Customers are adding contaminants in their Recyclables and then provide a public education program to remedy the situation.

The Contractor shall process Recyclables in such a manner as to meet market specifications and to minimize out-throws and prohibitives in baled material. Out-throws shall be less than 8%, prohibitives less than 1%-2% by weight of outgoing materials. The Contractor shall remove 90% or more of the inbound contaminants for disposal.

City staff shall be provided access to the Contractor's processing facilities at any time for the purposes of periodically monitoring the facilities' performance under this Section. Monitoring may include, but not limited to, taking samples of unprocessed Recyclables, breaking selected bales and measuring the out-throws and prohibitives by weight, taking samples of processed glass and metals, reviewing actual markets and use of processed materials, and other activities to ensure the Contractor's performance under this Section and to ensure that misdirected Recyclables and contamination are minimized.

Obvious contaminants included with either Source-Separated Recyclables or Compostables shall not be collected, and shall be left in the Customer's Container with a prominently displayed notification tag (per Section 2.1.10) explaining the reason for rejection.

2.1.13 Routing, Notification and Approval

The Contractor shall indicate, on a detailed map acceptable to the City, the day of the week Garbage, Recyclables and Compostables shall be collected from each Single-Family Residence.

The Contractor may change the day of collection by giving notice at least twenty-one (21) days prior to the effective date of the proposed change and must obtain advance written approval from the City. On the City's approval, the Contractor shall provide affected Customers with at least fourteen (14) days written notice of pending changes of collection day. The Contractor shall obtain the prior written approval from the City of the notice to be given to the Customer, and such approval shall not be unreasonably withheld.

2.1.14 Equipment Age/Condition

During the first year of this Contract, until October 31, 2012, the Contractor may use vehicles up to ten (10) years old with up to 200,000 accumulated miles of use. Starting November 1, 2012, the Contractor shall use vehicles that meet model year 2010 or later model year emissions standards. Back-up vehicles used fewer than thirty (30) operating days per calendar year shall not be subject to the age and emission standards that apply to regularly-used vehicles, but shall be presentable, in safe working order and shall be subject to all other conditions of this Section. The accumulated annual use of individual back-up vehicles shall be reported in the Contractor's monthly report.

All vehicles used in the performance of this Contract shall be maintained in a clean and sanitary manner, and shall be thoroughly washed at least once each week and shall be repainted as necessary.

All collection equipment shall have appropriate safety markings, including all highway lighting, flashing and warning lights, clearance lights, and warning flags, all in accordance with current statutes, rules and regulations. Equipment shall be maintained in good condition at all times. All parts and systems of the collection vehicles shall operate properly and be maintained in a condition satisfactory to the City. The Contractor shall maintain collection vehicles to ensure that no liquid wastes (such as Garbage or Compostables leachate) or oils (lubricating, hydraulic or fuel) are discharged to Customer premises or City streets. Any equipment not meeting these standards shall not be used within the City until repairs are made. All liquid spills will be immediately cleaned to the City's and Customer's satisfaction. Unremediated spills and failure to repair vehicle leaks shall be subject to performance fees as provided in Section 4.1.

All collection vehicles shall be labeled with signs on both the front and driver's side door and the rear of the vehicle which clearly indicate the vehicle inventory number. The Customer service telephone number shall be labeled on the side of the vehicle. Signs shall use lettering not less than four (4) inches high and shall be clearly visible from a minimum distance of twenty (20) feet. Signs, sign locations and the telephone number shall be subject to approval by the City. No advertising shall be allowed on Contractor vehicles other than the Contractor's name, logo and Customer service telephone number and website address. Special promotional messages may be permitted, upon the City's prior written approval. In addition, any vehicle regularly used in the City shall include a placard clearly visible at the rear of the vehicle. This placard will show, in lettering at least 12" high, an abbreviated truck designation number specific to the Contractor's operating division, for example K-1, K-2, etc., limited to a two digit numeral to aid in rapid identification of vehicles to allow more precise reporting and correction of any unsatisfactory condition related to specific vehicles. All Contractor route, service and supervisory vehicles shall be equipped with properly licensed two-way communication equipment. The Contractor shall maintain a base station or have communication equipment capable of reaching all collection areas.

2.1.15 Container Requirements and Ownership

The Contractor shall procure and maintain a sufficient quantity of Containers to service the City's Customer base, including seasonal and economic variations in Container demand. Failure to have a Container available when required by a Customer shall subject the Contractor to performance fees, as provided in Section 4.1.

Customers may elect to own or secure Containers from other sources, and shall not be subject to discrimination by the Contractor in collection services on that account. However, Containers owned or secured by Customers must be capable of being serviced safely by the Contractor's collection vehicles to be eligible for collection. The Contractor shall provide labels and collection service for compatible Customer-owned Containers. The Contractor is not required to service Customer Containers that are not compatible with the Contractor's equipment. In the event of a dispute as to whether a particular Container is compatible, the City shall make a final determination.

2.1.15.1 Micro-Cans and Garbage Cans

Customers shall use a Contractor-owned Micro-Can or Garbage Cart for small Container Garbage collection service.

Plastic bags and Garbage Cans may be used for overflow volumes of Garbage, but not as a Customer's primary Container.

If a Customer uses their own Container for excess Garbage, Contractor crews shall be expected to handle the Container in such a way as to minimize undue damage. The Contractor shall be responsible for unnecessary or unreasonable damage to Customer-owned Containers, wear and tear excepted.

2.1.15.2 Garbage, Recyclables and Compostables Carts

The Contractor shall provide Micro-Cans and 20-, 35-, 64- and 96-gallon Garbage Carts for the respective level of Garbage collection; 35-, 64- or 96-gallon Recyclables Carts; and 35, 64- and 96-gallon Compostables Carts. All Carts shall be manufactured from a minimum of 10 percent (10%) post-consumer recycled plastic, with a lid that will accommodate a Contractor affixed instructional label. Carts shall be provided to requesting Customers within seven (7) days of the Customer's initial request. Failure to do so will result in performance fees as provided in Section 4.1. All wheeled cart manufacturers, styles and colors shall be approved in writing by the City prior to the Contractor ordering a cart inventory. All Carts must have materials preparation instructions and telephone and website contact information that visually depicts allowed and prohibited materials suitable for the designated Cart either screened or printed on a sticker affixed to the lid.

All Contractor-owned wheeled carts shall: be maintained by the Contractor in good condition to allow material storage, handling, and collection; contain no jagged edges or holes; be equipped with functional wheels or rollers for movement; be equipped with functional lid; and be equipped with an anti-skid device or sufficient surface area on the bottom of the Container to prevent unwanted movement. The carts shall be labeled with instructions for proper use, including any Customer actions that would void manufacture warranties (such as placement of hot ashes in the Container causing the Container to melt or burn).

Contractor personnel shall note any damaged hinges, holes, poorly functioning wheels and other similar repair needs on Contractor-owned carts (including those for Garbage, Recycling and Compostables) and forward repair notices to the Contractor's service personnel. Cart repairs shall then be made within seven (7) days at the Contractor's expense. Any Cart that is damaged or missing on account of accident, act of nature or the elements, fire, or theft or vandalism by other members of the public shall be replaced no later than three (3) business days after notice from the Customer or City. Replacement Carts may be new or used and reconditioned, and *all* Carts shall be clean and appear presentable when delivered. Unusable carts shall be retrieved by Contractor, cleaned (if necessary) and recycled to the extent possible.

In the event that a particular Customer repeatedly damages a Cart or requests more than one replacement Cart during the term of the Contract due solely to that Customer's negligence or intentional misuse, the Contractor shall forward in writing the Customer's name and address to the City. The City shall then attempt to resolve the problem. In the event that the problem continues and upon City-approval, the Contractor may charge the Customer a City-approved Cart destruction fee no greater than half of the current new Cart replacement cost.

2.1.15.3 Detachable and Drop-Box Containers

The Contractor shall furnish, deliver, and properly locate 1-, 1.5-, 2-, 3-, 4-, 6- and 8-cubic yard Detachable Containers, and 10-, 20-, 30- or 40-cubic yard uncompacted Drop-Box Containers to any Customer who requires their use for storage and collection of Garbage, Recyclables or Compostables within three (3) days of the request.

Containers shall be located on the premises in a manner satisfactory to the Customer and for collection by the Contractor. Containers shall not be placed by Contractor, or kept for use by Customer, in any City Public Street. Any Container located in any City Public Street at any time is at the Contractor's risk and not the City's. Any Container located in City Public Right of Way is in violation of this section, and shall immediately be removed upon request by the City.

Detachable Containers shall be: watertight and equipped with tight-fitting metal or plastic covers, which covers shall be closed by Contractor after every service; have four (4) wheels for Containers 2-cubic yards and under; be in good condition for Garbage, Recyclables or Compostables storage and handling; and, have no leaks, jagged edges or holes. Drop-Box Containers shall be all-metal, and if requested by a Customer, equipped with a tight-fitting screened or solid cover operated by a functional winch system that is maintained in good repair. Each type of Detachable Container (i.e. Recyclables, Compostables or Garbage) shall be painted a color consistent with the program it is used for, subject to the requirements of Section 2.1.15.6, with color changes subject to the City's prior written approval. Containers shall be repainted as needed, or upon notification from the City.

Detachable Containers shall be cleaned, reconditioned and repainted (if necessary) before being initially supplied, or returned after repair or reconditioning, to any Customer. The Contractor shall provide an on-call Container cleaning service to Customers. The costs of on-call cleaning shall be billed directly to the Customer in accordance with Attachment B.

Containers on Customers' premises are at the Contractor's risk and not the City's. The Contractor shall repair or replace within twenty-four (24) hours any Container that was supplied by the Contractor if the City or a Health Department inspector determines that the Container fails to comply with reasonable standards or in any way constitutes or contributes to a health or safety hazard.

In the event that a particular Customer repeatedly damages a Container due to that Customer's negligence or intentional misuse, the Contractor shall forward in writing the Customer's name and address to the City. The City shall then attempt to resolve the problem. In the event that the problem continues, the Contractor may discontinue service to that Customer, on the City's prior approval.

2.1.15.4 Recycling Carts

The Contractor shall provide Recycling Carts to Customers within the City Service Area, including new Residences and annexation areas, as well as replacement Carts to existing Customers who request them because of loss, theft or damage. Carts shall be provided within seven (7) days of a Customer request.

All distributed Recycling Carts shall include information materials describing material preparation and collection requirements. Any materials published by the Contractor must be reviewed and approved by the City prior to printing and distribution by the Contractor. All Recycling Carts shall be labeled with materials preparation instructions that visually depict allowed and prohibited materials suitable for the designated Cart either screened or printed on a sticker affixed to the lid, along with telephone and website contact information. All Recycling Carts shall be provided at the Contractor's sole expense.

The Contractor shall provide 35- or 64-gallon Recycling Carts on request to those residents requiring less capacity than provided by the default 96-gallon Recycling Cart.

In the event that a Customer intentionally damages or misuses their Recycling Cart, the Contractor may discontinue recycling service to that Customer, on the City's prior approval and/or may charge the Customer a City-approved Cart destruction fee no greater than half of the current new Cart replacement cost.

2.1.15.5 Ownership

On the termination of this Contract for any reason, all Contractor-supplied Garbage Carts, Recycling Carts and Compostables Carts purchased or obtained by the Contractor in performance of this contract, shall, at the option of the City, revert to City ownership without further compensation to the Contractor. Upon written notice, the City may elect to assign this ownership option to a third party.

Detachable Containers and Drop-Box Containers shall be purchased, delivered and maintained by the Contractor during the term of this Contract. On the termination of this Contract for any reason, the City may, at its option, purchase or assign the right to purchase the Contractor's in-place inventory of Detachable Containers or Drop-Box Containers for use by the successive contractor. In the event that Contractor's Containers are purchased or assigned, the sale price shall equal fifty percent (50%) of the average new price for each Container, based on the average price from three (3) manufacturers at the time of the termination. For the purposes of this transaction, the average prices shall include transportation from the manufacturer to the Contractor's closest service yard, but shall exclude sales or use taxes.

2.1.15.6 Container Colors and Labeling

New and replacement Contractor-provided Recycling Carts shall be blue, Compostables Carts shall be green, and Garbage Carts shall be grey or black, to be decided by the City.

Detachable Containers used for Garbage shall be green and all Detachable Containers used for Recyclables shall be blue starting June 1, 2012. The color requirements apply to both Cart bodies and lids.

The City may direct changes to cart colors at any time prior to the Contractor ordering initial or replacement carts provided the new direction from the City does not require replacement of existing inventories and the cost per unit does not increase to the Contractor. Specific Container colors shall be approved by the City prior to the Contractor's order of new Containers.

All Containers shall be labeled with up-to-date instructional information and contact information prior to delivery, including both a customer service phone number and a website address. All label designs shall be approved by the City prior to ordering by the Contractor. The location of the label on the Containers shall be subject to the City's prior approval. Labels shall be replaced by the Contractor at no additional charge when faded, damaged, out-of-date, or upon City or Customer request.

2.1.15.7 Container Weights

Micro-Cans shall not exceed twenty 20 pounds, 20-gallon Garbage Carts shall not exceed forty 40 pounds and Garbage Cans shall not exceed sixty (60) pounds in weight. Cart weights shall not exceed sixty (60) pounds for the 35-gallon size, one hundred-twenty (120) pounds for the 64-gallon size and one hundred-eighty (180) pounds for the 96-gallon size. No specific weight restrictions are provided for Detachable Containers, however, the Contractor shall not be required to lift or remove materials from a Detachable Container exceeding the safe working capacity of the collection vehicle. The combined weight of Drop-Box and contents must not cause the collection vehicle to exceed legal road weights.

2.1.16 Spillage

All loads collected by the Contractor shall be completely contained in collection vehicles at all times, except when material is actually being loaded. Hoppers and tippers on all collection vehicles shall be operated so as to prevent any blowing or spillage of materials. Any blowing or spillage of materials either caused by Contractor or that occurs during collection shall be immediately cleaned up by the Contractor at Contractor's expense. Prior to any collection vehicle leaving a collection route and/or operating on any roads with a speed limit higher than 25 miles per hour, Contractor shall completely close any collection vehicle openings where materials may blow out, and thoroughly inspect for and contain any collected materials inadvertently spilled on top of the collection vehicle to prevent release or littering this material. Spillage not immediately cleaned up shall be cause for performance fees, as described in Section 4.1.

All vehicles used in the performance of this Contract shall be required to carry regularly-maintained and fully-functional spill kits. At a minimum, spill kits shall include absorbent pads or granules, containment booms, storm drain covers, sweepers and other similar materials sufficient to contain, control and, for minor events, appropriately clean-up any spillage or release of wind-blown materials, litter, or leaks of Contractor vehicle fluids or leachate. The Contractor shall notify the City via e-mail within two hours of any major spill or any spill that leaves a noticeable stain on City Roads or private property. Spill kits shall also include employee spill containment instructions and procedures as well as a regularly updated list of emergency contacts. The Contractor shall develop spill response procedures for review and approval by the City before initiating any work under this Contract. Prior to operating any vehicle in the City, all Contractor vehicle drivers shall be provided with hands-on training on the location, maintenance, and use of spill kits and associated containment and notification procedures. Such training shall be provided to all vehicle drivers at least annually.

All Drop-Box loads (both open and compactor) shall be properly and thoroughly covered or tarped to prevent any spillage of material prior to Contractor vehicle entering any Private Road or Public Street.

2.1.17 Pilot Programs

The City may wish to test and/or implement one or more changes to waste stream segregation, materials processing or collection technology, promotion of services, or collection frequency at some point during the term of the Contract. The City shall notify the Contractor in writing at least ninety (90) days in advance of its intention to implement a pilot program or of its intentions to utilize a new technology system on a City-wide basis. The costs (or savings) accrued by any City-initiated pilot programs shall be negotiated prior to City-wide implementation. The Contractor shall coordinate with the City and participate fully in the design, roll-out, operation and troubleshooting of such pilot programs.

Contractor-initiated pilot programs shall require prior written notification and approval by the City. Contractor-initiated pilot programs shall be performed at no additional cost to the City or the Contractor's Customers;

however, savings accrued may be subject to negotiations prior to City-wide implementation at the City's request.

Contractor-initiated surveys are allowed of businesses and/or Residences to gather information about generic service preferences or to access pilot program options or outcomes, provided that all related data and analysis is shared with the City.

2.1.18 Disruption Due to Construction

The City reserves the right to construct any improvement or to permit any such construction in any street or alley in such manner as the City may direct, which may have the effect for a time of preventing the Contractor from traveling the accustomed route or routes for collection. However, the Contractor shall, by the most expedient manner, continue to collect Garbage, Recyclables and Compostables to the same extent as though no interference existed upon the streets or alleys normally traversed. This collection shall be done at no extra expense to the City or the Contractor's Customers.

2.1.19 Contractor Planning Assistance

The Contractor shall, upon request and without additional cost, make available site planning assistance to either the City and/or property owners or their representatives. The site planning assistance shall be available for all new construction or remodeling of buildings and structures within the City Service Area, and shall address the design and planning of Garbage, Recyclables and Compostables removal areas and their location upon the site of the proposed construction or remodeling project. Contractor planning assistance for optimizing loading docks, enclosures, compactor equipment, and other similar structures or areas shall also be available for existing Customers when adjusting Garbage, Recyclables and Compostables services. Contractor planning assistance shall be provided within two working days of the Contractor receiving a written request for assistance.

2.1.20 Safeguarding Public and Private Facilities

The Contractor shall be obligated to protect all public and private improvements, facilities and utilities whether located on public or private property, including street Curbs. If such improvements, facilities, utilities or Curbs are damaged and such damage is primarily attributable to the Contractor's operations, the Contractor shall notify the City immediately in writing of all damage, and the Contractor shall repair or replace the same. If the Contractor fails to do so promptly, as determined by the City, the

City shall cause repairs or replacement to be made, and the cost of doing so shall be billed to and become the responsibility of the Contractor.

2.1.21 Company Name

The Contractor shall not use a firm name containing any words implying municipal ownership without prior written permission from the City.

2.1.22 Transition and Implementation of Contract

The Contractor's proposal section C6. Transition and Implementation Plan is incorporated by reference for this section.

The Contractor shall set up an initial implementation meeting with the City to review and modify the plan, set expectations, and schedule weekly implementation meetings. At this time, the City and Contractor shall set up a time to meet with the current contractor (Allied) in order to coordinate:

1. The data transition plan; and
2. The systematic removal of existing contractor-owned equipment and the delivery of new Containers to ensure the Customers always have access to a Garbage, Recycling and/or Compostables Container of the appropriate size.

The Contractor shall review the received Commercial and Multifamily data with Customers to confirm collection service levels and frequency, collection locations, and access issues. During the reviews, the Contractor shall introduce the benefits of waste reduction to the customer and inform them of the new embedded recycle program.

The Contractor shall work with the City to explain the expanded commingled recycling collection system and Garbage collection service placement requirements, container sizes and rates. All container decals, cart imprints and materials provided by the Contractor to Customers shall be reviewed and approved in advance by the City. The Contractor shall, at its expense, provide the following:

(1) By August 1, 2011, the Contractor shall provide a live website dedicated to Des Moines collection services.

(2) By September 1, 2011, the Contractor shall provide a dedicated phone line and Customer Service Representative.

(3) By September 9, 2011, the Contractor shall mail to all Residential Customers a postcard notifying them of the delivery of new Carts, the key services of the Contract, resources for obtaining additional information, and instructions for the period of time prior to the implementation of new services.

(4) By October 7, 2011, the Contractor shall mail to all Commercial/Multifamily Customers a brochure notifying them of the delivery of new Containers, the key services of the contract, resources for obtaining additional information, and instructions for the period of time prior to implementation of new services.

(5) By October 28, 2010 the Contractor will deliver with the new Carts a User Guide in a plastic bag taped to the Cart that includes information on Container placement, available service levels and rates, Recyclables and Compostables preparation and collection requirements, restrictions on disposal, bulky waste recycling and disposal opportunities, day of collection and other pertinent information

(6) Starting October 3, 2011 and continuing through October 28, 2011, the Contractor shall deliver Garbage Carts, Recycling Carts and Compostables Carts to subscribing Single-family customers. The Contractor shall deliver the same-size Garbage cart for each service as currently provided to each customer.

(7) Starting October 1, 2011 and continuing through October 31, 2011, the Contractor shall deliver Carts, Detachable Containers and Drop-box Containers to Multifamily and Commercial Customers.

(8) Additional staffing shall be provided for Contractor customer service lines to accommodate Customer questions, Residential service level shifting requests, and Commercial Customer Container orders during the transition period.

All dates will be reviewed with the City during the weekly implementation meetings. Dates may be modified with permission of the City as long as the start of the contract is not impacted and the Customers are never without Containers.

2.1.23 Ongoing Coordination with City and Performance Review

The Contractor's supervisory staff shall be available to meet with the City at the City's offices on request as well as on a quarterly schedule to discuss and resolve operational and Contract issues. The City may, at its option, conduct periodic performance reviews of the Contractor's performance under this Contract. The City may perform the review to confirm various aspects of the Contractor's operations and compliance with this Contract. City staff or contracted consultants may provide the review at the City's direction. The Contractor shall fully cooperate and assist with all aspects of the performance review, including access to Contractor's route and Customer service data, billing information, safety records, equipment, facilities and other applicable items. The City's scope of review under this provision is intended to focus on analysis of the Contractor's performance and Contract compliance.

The results of the performance review shall be presented to the Contractor and a plan for addressing any deficiencies shall be provided to the City within two (2) weeks of the Contractor's receipt of the review. The Contractor shall analyze and correct in good faith any deficiencies found in its performance under this Contract, including broader implementation of corrections that extend beyond the limited data or scope of a performance review to bring Contractor into more complete Contract compliance.

The Contractor's corrective plan shall address all identified deficiencies and include a timeline for corrective actions. The Contractor's corrective plan shall be subject to review and approval by the City. Upon approval of the plan, the Contractor shall implement and sustain actions that correct deficiencies. Failure to complete correction of deficiencies as outlined in the plan and/or failure to initiate good faith corrective actions within thirty (30) days shall constitute a failure to perform subject to performance fees as defined in 4.1.

The Contractor shall continually monitor and evaluate all operations to ensure compliance with this Contract. At the request of the City, the Contractor shall report its own findings from internal monthly performance measures for collection, customer service and maintenance functions. The City shall determine which of the Contractor internal performance management measures are relevant to addressing any particular deficiencies and the Contractor shall continue to report those measures until notified in writing by the City.

2.1.24 Disposal Restrictions and Requirements

All Garbage collected under this Contract, as well as residues from processing Recyclables and Compostables, shall be delivered to the King County Disposal System, unless otherwise directed in writing by the City.

Garbage containing obvious amounts of Yard Debris shall not knowingly be collected and instead prominently tagged with a notice informing the Customer that King County does not accept Yard Debris mixed with Garbage for collection. Contractor's knowing collection of Garbage mixed with visible Yard Debris shall be grounds for performance fees as provided in Section 4.1.

The Contractor shall not be required to collect hazardous materials that are either restricted from disposal or would pose a danger to collection crews. If materials are rejected for this reason, the Contractor shall leave a written notice with the rejected materials listing why they were not collected and providing the Customer with a contact for further information about proper disposal options. The Customer shall remain responsible for all costs associated with handling and disposal of hazardous materials inadvertently collected by Contractor.

Garbage collected by the Contractor may be processed to recover Recyclables, provided that the residual is disposed in accordance with the City's Interlocal Agreement with King County. In the event the Contractor elects to haul Garbage to a private processing facility, the Contractor shall charge the Customer no more than the equivalent Garbage disposal fee at a King County Disposal System transfer station and shall charge hauling fees no higher than provided for in Attachment B.

2.1.25 Biodiesel

The Contractor shall use 20% sustainable-rated biodiesel fuel in its diesel vehicles used in the performance of this Contract. The percentage requirement may be met either by using a 20% blend fuel in all diesel vehicles during March-October and 5% during November-February, or using a higher percentage in specific vehicles to achieve the same result.

The Contractor may request permission from the City to temporarily or permanently discontinue biodiesel use if the Contractor is unable to reasonably obtain biodiesel or has continued unresolvable operating problems directly related to the use of biodiesel. The City shall consider the request, provide its own investigations and provide a response to the Contractor within thirty (30) days of receiving the Contractor's request.

The Contractor shall maintain all vehicles used in Des Moines in a manner intended to achieve reduced emissions and particulates, noise levels, operating costs, and fuel use.

Upon request, the Contractor shall provide documentation and/or provide access for verification that its fleet meets the requirements of this section.

2.1.26 Violation of Ordinance

The Contractor shall report in writing immediately to the City any observed violation of the City's ordinances providing for and regulating the Containerization, collection, removal and disposal of Garbage, Recyclables and Compostables.

2.2 Collection Services

2.2.1 Single-Family Residence Garbage Collection

2.2.1.1 Subject Materials

The Contractor shall collect all Garbage placed Curbside for disposal by Single-Family Residence Customers in and adjacent to Micro-Cans, Garbage Cans/plastic bags (for Extra Units) and/or Contractor-owned Garbage Carts. The Contractor shall offer carry-out service to disabled Customers at no charge (per Section 2.1.6) and to all other Customers for the appropriate service level rate, plus the carry-out surcharge, in accordance with Attachment B. If a Customer is either eligible for, or subscribes to, carry-out service, carry-out service shall be provided for all three collection streams (Garbage, Recyclables, and/or Compostables) without duplicate surcharges.

2.2.1.2 Collection Containers

The Customer's primary Container must be a Micro-Can or Garbage Cart. Plastic bags may only be used for Extra Units, not as the Customer's primary Container. Micro-Can and Cart rental fees shall be embedded in the respective rate charged for the level of service and not separately charged or itemized.

Micro-Cans and Garbage Carts shall be delivered by the Contractor to Single-Family Residence Customers within seven (7) days of the Customer's initial request.

2.2.1.3 Specific Collection Requirements

The Contractor shall offer regular weekly collection of the following service levels:

(1) One 10-gallon Micro-Can

(2) One 20-gallon Garbage Cart;

(3) One 35-gallon Garbage Cart;

(4) One 64-gallon Garbage Cart; and

(5) One 96-gallon Garbage Cart.

On request, the Contractor shall also offer Customers monthly collection of one 35-gallon Garbage Cart with no putrescible wastes, at a rate equal to the weekly Micro-Can service level. Customers subscribing at this service level will continue to receive regularly scheduled Curbside recycling service.

Carry-out charges shall be assessed only to those Customers who choose to have the Contractor move Containers to reach the collection vehicle at its nearest point of access. An Extra Unit charge may be assessed for materials loaded so as to lift a Cart lid in excess of six (6) inches from the normally closed position. The Contractor may charge for an overweight Container at the Extra Unit rate, provided that the Customer agrees in advance to pay for the Extra Unit rate, otherwise, the Container shall be left at the Curb with Customer notification as to why it was not collected. The Contractor shall maintain route lists in sufficient detail to allow accurate recording and charging of all Extra Unit fees. All Extra Units from Customers with a history of disputed charges shall be documented with a date and time stamped photograph. Customers shall be allowed to specify that no Extra Units be collected without prior Customer notification, which shall be provided by the Customer no less than twenty-four (24) hours prior to that Customer's regular collection.

Collections shall be made from Single-Family Residences on a regular schedule on the same day and as close to a consistent time as possible. Customers shall place Containers on or abutting Public Streets or Private Roads. The Contractor may tag inappropriately placed Containers and may discontinue service in the event of persistent inappropriate Container placement. The Contractor's crews shall make collections in an orderly and quiet manner, and shall return Containers, in an upright position, with lids closed and attached, to their set out location and will not place Containers on streets, sidewalks, public pathways, or in places that block vehicle access to any driveways, mailboxes, or similar structures.

The Contractor shall provide a "clean-up day" twice a year, one in Spring and once in Fall, for all Single-Family Residential Garbage Customers. On each of those days, the Contractor shall collect up to 96 gallons of excess Garbage from each Customer at no additional charge. Materials shall be recycled to the extent possible

Upon one-hundred-eighty-days written notice from the City, the Contractor shall shift Single-Family Residence Garbage collection to every-other-week. In the event that the City implements this reduced collection frequency, the Single-Family Garbage rates in Attachment B shall be reduced by \$2.26/month, subject to the rate modification provisions of Section 3.3.

2.2.2 Single-Family Residence Recyclables Collection

2.2.2.1 Subject Materials

The defined list of Residential Recyclables shall be collected from all participating Single-Family Residences as part of basic Garbage collection services, without extra charge. The Contractor shall collect all Residential Recyclables from Single-Family Residences that are placed in Contractor owned Carts or are boxed or placed in a paper bag next to the Customers' Recycling Cart. Recyclables containing obvious amounts of Compostables or Garbage shall not knowingly be collected and instead prominently tagged with a notice informing the Customer of Recyclables contamination. Customers shall be contacted and provided the opportunity to either remove the contamination and have the materials collected the following collection cycle or, alternatively, have the materials collected as Garbage at the regular extra fee. Recyclables must be prepared as follows and uncontaminated with food or other residues:

Aluminum Cans:	All clean aluminum cans, pie "tins", and foil that are placed in the Recycling Cart.
Corrugated Cardboard:	All corrugated cardboard boxes smaller than three (3) feet square, and placed in or next to the Customer's Recycling Cart.

	Corrugated cardboard boxes larger than three (3) feet square must be flattened by Customer prior to collection.
Fats, Oils, Grease (FOG):	Up to three gallons of used cooking oil and kitchen grease that is free from contaminants and placed in clear screw-top plastic containers, labeled with the Customer's address and placed next to the Customer's Recycling Cart.
Fluorescent Tubes and CFLs	Unbroken fluorescent tubes wrapped in paper and unbroken CFLs bulbs sealed in a Ziploc bag and placed on top of the Customer's Recycling Cart.
Glass Containers:	All colored or clear jars and bottles that are rinsed and have lids removed. Incandescent light bulbs, ceramics and window glass are excluded.
Household Batteries:	Button, alkaline, and rechargeable batteries sealed in small Ziploc baggies and placed on top of the Customer's Recycling Cart.
Mixed Paper:	All Mixed Paper
Motor Oil:	Up to three gallons of motor oil that is free from contaminants and placed in clear screw-top plastic jugs, labeled with the Customer's address and placed next to the Customer's Recycling Cart.
Newspaper:	All newspaper and advertising supplements that are delivered.
Coated paper:	All clean paper cups, milk cartons, other coated food packaging, and Tetra Paks/aseptic container placed in the Recycling Cart.
Plastic Bags:	All clean dry plastic bags, (shopping, newspaper, and dry-cleaning bags) bagged together and placed in the Recycling Cart.

Plastic Containers:	All plastic bottles, cups, jugs and tubs. Other plastics, automotive or other hazardous product Containers, and lids are excluded.
Other Plastic:	Clean plastic food containers and trays; clean LDPE stretch plastic film such as Saran Wrap, Polypropylene and PET plastic soda and water bottles; Polycarbonate water bottles such as Nalgene; Polystyrene such as grocery meat trays, plastic buckets such as 5g paint pails emptied of paint; clean Plant pots, CD cases with paper booklet removed; and household plastic items such as laundry baskets, large plastic containers, plastic furniture, and plastic toys.
Polycoated Cartons and Boxes:	All plastic coated cartons and boxes that are flattened.
PVC pipe:	All thicknesses of white PVC pipe, no longer than length of Recycling Cart.
Scrap Metal:	All ferrous and non-ferrous Scrap Metal that has no more than market-acceptable levels of wood, plastic, rubber and/or other contaminants; and meets the size requirements defined for Scrap Metals.
Tin Cans:	All food and beverage tin cans with labels removed.
Garbage Cans:	The Contractor shall also collect and recycle unwanted Garbage Cans from Customer. Customers shall label unwanted cans with a "Take" label and the Contractor shall collect those empty unwanted Garbage Cans on its Recycling collection route.

2.2.2.2 Containers

The Contractor shall be responsible for ordering, assembling, affixing instructional information onto, maintaining adequate inventories of, and distributing and maintaining Recycling

Carts. The default Recycling Cart size shall be 96-gallons for new Customers, provided that the Contractor shall offer and provide 32/35- or 96-gallon Recycling Carts on request to those Customers requiring either less or additional capacity than provided by the standard 64-gallon Recycling Cart. Recycling Carts shall include a recycling/program brochure when distributed.

Recycling Carts shall be delivered by the Contractor to new Customers or those Customers requesting replacements, within seven (7) days of the Customer's initial request.

2.2.2.3 Specific Collection Requirements

Single-Family Residence Recyclables collection shall occur every-other-week on the same day as each household's Garbage collection. Single-Family Residence Recyclables collection shall occur during the hours and days specified in Section 2.1.4. Collections shall be made from Residences on a regular schedule on the same day and as close to a consistent time as possible. The Contractor shall collect on Public Streets and Private Roads in the same location as Garbage collection service is provided. The Contractor's crews shall make collections in an orderly and quiet manner, and shall return Containers with their lids closed and attached to their set out location in an orderly manner.

The Contractor shall collect all properly prepared Single-Family Residence Recyclables from Garbage Customers. No limits shall be placed on set-out volumes, except in the case when extremely large quantities of commercially-generated materials are consistently set out at a Single-Family Residence. In this case, the Contractor shall request the resident to use a larger Recycling Cart or use commercial recycling services for the excess volumes. If the resident continues to set out commercial quantities of Recyclables, the Contractor shall notify the City for further action. In the event that large quantities of Residentially-generated cardboard (e.g. moving boxes) are set out for collection, the Contractor may collect the excess materials the following day in a separate truck, provided that clear written notification of the collection delay is provided to the Customer.

The Contractor shall collect properly packaged used motor oil from Single-Family Residential Customers. The Contractor may refuse to collect used motor oil from any Customer for any one of the following reasons: 1) the oil was not packaged in a clear, leak proof, plastic jug or bottle, securely sealed with a screw-cap; 2) the packaged oil contained substances other than used motor oil; 3) the packaged oil leaks in any way 4) the Container is not properly labeled with the Customer's name and address; or 5) there is spillage at the Customer location which is not caused by the Contractor's employees. Should the Contractor reject used motor oil for any of these reasons, a tag outlining the reason for rejection shall be left with the oil.

The City and Contractor shall cooperate on monitoring the quality of Recyclables set out for collection. Either party may inspect or sample set-out or collected Recyclables. Any deficiencies in Recyclables quality observed by City or Contractor's staff shall require educational follow-up by the Contractor to encourage maximum quality and marketability. Educational follow-up shall range from a minimum of a notice ticket or "oops tag" to involvement of management staff from either the City or Contractor as appropriate.

Upon one-hundred-eighty-days (180) written notice from the City, the Contractor shall shift Single-Family Residence Recyclables collection to weekly. In the event that the City implements this increased collection frequency, the Single-Family Garbage rates in Attachment B shall be increased by $1.22/month, subject to the rate modification provisions of Section 3.3.

2.2.3 Compostables Collection

2.2.3.1 Subject Materials

Compostables shall be collected each collection cycle from all subscribing Single-Family Residences.

Compostables containing obvious amounts of Recyclables or Garbage shall not knowingly be collected and instead prominently tagged with a notice informing the Customer of Compostables contamination. Customers shall be contacted and provided the opportunity to either remove the contamination and have the materials collected the following collection cycle or, alternatively, have the materials collected as Garbage at the regular extra fee.

Contaminated or oversized Compostables materials rejected by the Contractor at the Curb shall be tagged in a prominent location with an appropriate problem notice explaining why the material was rejected.

2.2.3.2 Containers

A 96-gallon Compostables Cart shall be provided to all subscribers. The Contractor shall be responsible for ordering, assembling, affixing instructional information onto, maintaining inventories of, and distributing and maintaining Compostables Carts. Compostables Carts shall be labeled with instructional information, in accordance with Section 2.1.15.6. The default Compostables Cart size shall be 96-gallons, with 32/35- and 64-gallon sizes available upon request.

Extra Yard Debris material that does not fit in the initial Compostables Cart shall be bundled or placed in Kraft bags or Customer-owned Garbage Cans labeled for Yard Debris. Customers choosing to use their own Containers for excess Yard Debris shall be provided durable stickers by the Contractor that clearly identify the Container's contents as Yard Debris.

Compostables Carts shall be delivered by the Contractor to Customers within seven (7) days of the Customer's initial request. Redelivery fees shall be charged only to those Residential Customers that cancel and then restart Compostables Cart collection service within seven months of cancellation. In order for this fee to be applicable, Contractor must notify each Customer at the time they request service cancellation. The Contractor may charge a ten dollar ($10.00) Compostables Cart cleaning and deodorizing fee, per occurrence, for each Compostables Cart cleaned and redelivered to existing Compostables collection subscribers upon their request.

2.2.3.3 Specific Collection Requirements

Compostable materials shall be collected every-other-week on the same scheduled service day as Garbage collection. Compostables in excess of 192 total gallons may be charged as Compostables Extra Units in 32 gallon increments in accordance with Attachment B, except during the two collection cycles immediately following a storm event, when storm debris shall be accepted with regular quantities of Compostables without extra charge.

Unflocked, undecorated, natural holiday trees (Christmas Trees) will be collected at no additional cost on the first full week of scheduled Compostable materials collection each year from all Single-Family and Multifamily Residences in the City if prepared as 2x2x4 feet sections or bundles.

The Contractor shall collect on Public Streets and Private Roads, in the same location as Garbage collection is provided. The Contractor's crews shall make collections in an orderly and quiet manner, and shall return Containers in an upright position, with lids attached, to their set out location and will not place Containers on streets, sidewalks, public pathways, or in places that block vehicle access to any driveways, mailboxes, or similar structures.

Upon one-hundred-eighty-days (180) written notice from the City, the Contractor shall shift Single-Family Residence Compostables collection to weekly. In the event that the City implements this increased collection frequency, the Single-Family Compostables rate in Attachment B shall be increased by $1.53/month, subject to the rate modification provisions of Section 3.3.

Upon one-hundred-eighty-days (180) written notice from the City, the Contractor shall embed every-other-weekly Single-Family Residence Compostables collection in Garbage rates and delivery Compostables Carts to all non-subscribing Customers. In the event that the City implements this option, the Single-Family Garbage rates in Attachment B shall be increased by $5.25/month, subject to the rate modification provisions of Section 3.3. This option shall be exercised by the City no later than November 1, 2013 to allow the Contractor sufficient time to amortize the cost of the required additional Carts.

2.2.4 Single Family Bulky Waste Collection

2.2.4.1 Subject Materials

On-call Bulky Waste collection shall be offered, and shall be provided at the rates listed in Attachment B. Collected oversized items shall be recycled by the Contractor to the extent possible. The Contractor shall maintain a separate log listing service date, materials collected, Customer charges, weights, and whether the item was recycled or disposed. This log shall be provided to the City on a monthly basis.

2.2.4.2 Specific Collection Requirements

On-call collection services of bulky waste such as couches, mattresses, white goods and other oversized materials must occur during the hours and days specified in Section 2.1.4, with the exception that Saturday collection is permissible if it is more convenient for Customers. The Contractor's crews shall make collections in an orderly and quiet manner.

2.2.5 Multi-Family Complex and Commercial Customer Garbage Collection

2.2.5.1 Subject Materials

The Contractor shall collect all Garbage set out for disposal by Multi-Family Complex and Commercial Customers in acceptable Containers as designated in Section 2.2.5.2.

2.2.5.2 Containers

The Contractor shall provide Containers meeting the standards described in Section 2.1.15. Multi-Family Complex and Commercial Customers shall be offered a full range of Containers and service options, including Garbage Carts, one (1) through six (6) cubic yard compacted and one (1) through eight (8) cubic-yard non-compacted Detachable Containers, and compacted or non-compacted Drop-Box Containers. The Contractor may also lease or sell compacted Drop-Box Containers and Drop-Box and Detachable Container Compactors to Customers outside of this Contract at rates negotiated between the Customer and the Contractor.

Materials in excess of Container capacity or the subscribed service level shall be collected and properly charged as Extra Units at the rates listed in Attachment B. The Contractor shall develop and maintain route lists in sufficient detail to allow accurate recording and charging of all Extra Units and documentation of service irregularities such as damaged or blocked Containers. All Extra Units and service irregularities shall be documented with a date and time stamped photograph.

The Contractor may use either or both front-load or rear-load Detachable Containers to service Multi-Family Complex and Commercial Customers. However, not all collection sites within the City Service Area may be appropriate for front-load collection due to limited maneuverability or overhead obstructions. The Contractor shall provide Containers and collection services capable of servicing all Customer sites, whether or not front-load collection is feasible at that Customer's site.

Contractor-owned Containers shall be delivered by the Contractor to requesting Multi-Family Complex and Commercial Customers within three (3) days of the Customer's initial request. Customers shall properly care for Containers on the Customer's property, shall use reasonable efforts to protect such Containers from graffiti or negligent misuse, and shall not use such Containers for other than their intended purpose.

2.2.5.3 Specific Collection Requirements

Commercial Garbage collection shall be made available to Multi-Family Complex and Commercial Customers daily, Monday through Saturday, during the times specified in Section 2.1.4. Collection at Multi-Family sites shall be limited to the same hours as Single-Family Residence collection. Collections shall be made on a regular schedule on the same day and as close to a consistent time as possible to minimize Customer confusion. The Contractor shall collect from areas mutually agreed upon by the Contractor and Customer with the least slope and best truck access possible. Containers shall be replaced after emptying in the same location as found.

The Contractor shall provide locks for Containers upon request, remove and replace Container from enclosures and position (roll-out) Containers for collection at no additional charge.

Extra charges may be assessed for materials loaded so as to lift the Garbage Can, Garbage Cart of Detachable Container lid in excess of six (6) inches from the normally closed position.

Customers may request extra collections and shall pay a proportional amount (e.g. one pick-up per week rate divided by 4.33 weeks per month) of their regular monthly rate for that service.

2.2.6 Multi-Family Complex Recyclables Collection

2.2.6.1 Subject Materials

The Contractor shall provide adequate Container capacity and collect all Recyclables from Multi-Family Complexes that are prepared in a manner similar to that described for Single-Family Residence Recyclables in Section 2.2.2.1., with the exception of used motor oil. This embedded Recyclables collection shall occur at no extra charge from base Garbage collection. The Contractor shall tag contaminated Containers, but will not collect the contaminated load as Garbage and not charge the resident or property manager a fee for contamination unless notification and correction procedures as specified by the City are completed.

2.2.6.2 Containers

The Contractor shall use Detachable Containers for recycling collection at Multi-Family sites wherever practicable and shall use Recycling Carts only at duplexes, tri-plexes, four-plexes and other sites where site constraints limit the use of Detachable Containers. Upon notice, Contractor shall equip Detachable Containers with special slotted recycling lids approved by the City.

The Contractor shall be responsible for ordering, assembling, affixing instructional information onto, maintaining inventories of, and distributing and maintaining Detachable Containers and Recycling Carts. The default Recycling Cart size shall be 96-gallons, provided that the Contractor shall offer and provide 32- or 64-gallon Recycling Carts on request to those complexes requiring either less or additional capacity than provided by the standard 96-gallon Recycling Cart. Recycling Carts shall be labeled with recycling collection requirements in accordance with Section 2.1.15.6 when distributed. The City may require that combination or common-keyed locks and multiple keys be provided by Contractor at no extra charge to limit contamination of Recycling Carts or Recycling Detachable Containers.

Recycling Carts and Containers shall be delivered by the Contractor to requesting Customers within three (3) days of the Customer's initial request. Multi-Family Complex Recycling Carts shall be relabeled periodically in accordance with Section 2.1.15.6.

2.2.6.3 Specific Collection Requirements

Multi-Family Complex recycling collection shall occur weekly or more frequently, as needed, during the hours and days specified in Section 2.1.4 for Multi-Family Complex collection. Collections shall be made on a regular schedule on the same day(s) of the week to minimize Customer confusion. The Contractor shall collect from areas mutually agreed upon by the Contractor and Customer with the least slope and best truck access possible. After emptying Containers shall be replaced in the same location as found. Multi-Family Complex Recycling Customers shall not be charged lock, gate or roll-out fees.

The Contractor shall provide locks for Containers upon request, remove and replace Container from enclosures and position (roll-out) Containers for collection at no additional charge.

When space constraints limit the provision of Containers appropriately-sized for weekly collection, the Contractor shall provide more frequent collection, as necessary, of smaller Containers to provide adequate total recycling capacity for the Multi-Family Complex site.

2.2.6.4 Multi-Family Recycling Outreach and Incentives

The Contractor shall provide ample copies of current recycling guidelines upon request of the City or Customer. The Contractor shall assist the City in the development and implementation of an annual recycling outreach and incentive plan. The plan shall include, at a minimum, a description of planned programs, tasks assignments between the City and Contractor and support costs where appropriate.

Public Education will play an important role in this process. The Contractor and the City shall work together to conduct workshops, visit with Customers, and develop and implement a high quality public education campaign. The outcomes and results of these efforts will be tracked and reported to the City by the Contractor.

2.2.7 Commercial Recycling Collection

The defined list of Commercial Recyclables shall be collected from all participating Commercial Customers as part of basic Garbage collection services, without extra charge.

The Contractor shall collect all Commercial Recyclables from Commercial Customers that are prepared in a manner similar to that described for Single Family Residential Recyclables in Section 2.2.2.1.

2.2.7.1 Subject Materials

The defined list of Commercial Recyclables shall be collected from all participating Commercial Customers as part of basic Garbage collection services, without extra charge subject to the limitations in Sections 2.2.7 and 2.2.7.3.

The Contractor shall collect all Commercial Recyclables from Commercial Customers that are prepared in a manner similar to that described for Single Family Residential Recyclables in Section 2.2.2.1. In the event of contaminated materials, the driver shall notify the Contractor, and the Contractor shall contact the Customer with specific instructions for Customer to prepare the rejected materials for collection service or authorization to collect the material as Garbage for the regular Garbage collection fee. Contractor shall notify the City immediately, through use of dispatch or route management staff, if repeated contamination occurs in Recyclables set out by any Commercial or Multi-Family Customer.

2.2.7.2 Containers

Contractor-supplied Recycling Containers shall be used for collecting Commercial Recyclables. Recycling Carts and Recycling Detachable Containers shall be distinguished from Compostables or Garbage Container colors per Section 2.1.15.6 and shall include prominent identifying labels that provide directions for the preparation of the materials to be placed in the Cart or Container.

At larger businesses, the Contractor may use Detachable Containers or Drop-Box Containers for Recyclables collection provided that they are distinguished from Containers used for Garbage collection and are equipped with prominent identifying labels.

Contractor-owned Containers shall be delivered by the Contractor to requesting Customers within three (3) days of the Customer's initial request.

2.2.7.3 Specific Collection Requirements

Commercial Recyclables collection shall be offered weekly during the hours and days specified in Section 2.2.5.3. Collections shall be made on a regular schedule on a consistent day and as close to a consistent time as possible to minimize Customer confusion. The Contractor shall collect in alleys where practical, and on streets where no alleys are present. Containers shall be replaced in the same location after emptying.

The Contractor shall provide locks for Containers upon request, remove and replace Container from enclosures and position (roll-out) Containers for collection at no additional charge.

When providing weekly Commercial Recyclables collection to a particular Customer, the Contractor shall not be required to provide Recycling Container capacity greater than 150 percent of that Customer's weekly Garbage collection volume. For example, a Customer with a weekly four (4) cubic yard Garbage container would be provided up to six (6) cubic yards of weekly Recyclables Container capacity. Any additional recycling may be fee-based as negotiated between the Customer and Contractor.

Commercial Recyclables collection Containers and service may be ordered by the Commercial Customer, the City, or the City's contracted technical assistance consultant, provided that the Contractor shall not be required to provide Commercial Recyclables collection to an unwilling party.

2.2.8 Multi-Family Complex and Commercial Customer Compostables Collection

2.2.8.1 Subject Materials

The Contractor shall provide Cart-based Compostables collection services to requesting Multifamily Complexes and Commercial Customers on a subscription fee basis. If additional capacity is required, the Customer may arrange for that service privately, either through the Contractor or another party. The provision of fee-based Commercial Compostables collection in Detachable Containers by the Contractor shall comply with the service and billing standards of this Contract, even through rates are not regulated by this Contract.

Contaminated or oversized Compostables materials rejected by the Contractor shall be tagged in a prominent location with an appropriate problem notice explaining why the material was rejected. The Contractor will contact Customers with specific instructions for Customer to make the rejected materials suitable for collection service.

2.2.8.2 Containers

The Contractor shall be responsible for ordering, assembling, affixing instructional information onto, maintaining inventories of, and distributing and maintaining Compostables Carts and Detachable Containers.

Compostables Carts and Detachable Containers shall be delivered by the Contractor to new Multi-Family Complexes or Commercial Customers within three (3) days of the City's request, following the City's provision of technical assistance to the Customer to set up the program.

2.2.8.3 Specific Collection Requirements

Compostables shall be collected weekly from Multi-Family Complex and Commercial Customers. Collections shall be made on a regular schedule on the same day(s) and as close to a consistent time as possible. Carts shall be lined by the Contractor upon initial delivery as well as after each collection cycle. The liners shall be approved by the Contractor's composting facility and shall be provided at no additional cost to the Customer. The Contractor shall also provide free cleaning of containers for each customer at least once per year.

The Contractor shall collect Containers at defined Multi-Family Complex or Commercial Customer Container spaces. The Contractor's crews shall make collections in an orderly and quiet manner, and shall return Containers with their lids closed and attached to their set out location.

Commercial and Multi-Family Customers using Compostables Collection service and the Contractor shall comply with Seattle-King County regulations for Commercial Food Scraps collection.

2.2.9 Drop-Box Container Garbage Collection

2.2.9.1 Subject Materials

The Contractor shall provide Drop-Box Container Garbage collection services to Multi-Family Complex and Commercial Customers, in accordance with the service level selected by the Customer.

2.2.9.2 Containers

The Contractor shall provide Containers meeting the standards described in Section 2.1.15. Both Customer-owned and Contractor-owned Drop-Box Containers shall be serviced, including Customer-owned compactors.

Contractor-owned Containers shall be delivered by the Contractor to requesting Customers within three (3) days of the Customer's initial request.

2.2.9.3 Specific Collection Requirements

Single-Family Residence, Multi-Family Complex and Commercial Customer Drop-Box Container collection must occur during the hours and days specified in 2.2.5.3.. Collection of Drop-Box Containers in Single-Family Residence and Multi-Family Complex areas and multi-use buildings containing Multi-Family Complexes shall be limited to the same hours as Single-Family Residence collection.

The Contractor shall provide service and equipment capability to collect full Drop-Box Containers no later than the next business day after the Customer's initial call. The Contractor shall maintain a sufficient Drop-Box Container inventory to provide empty Containers to new and temporary Customers within three (3) business days after the Customer's initial call.

Mileage fees shall be assessed only when Customer-directed disposal/recycling sites are more than ten (10) road miles by the shortest route from a particular Customer's location, and then only on the additional mileage above twenty (20) miles round-trip. The Contractor shall obtain prior permission from the Customer to use disposal/recycling sites which would result in additional mileage charges.

2.2.10 Temporary Container Customers

The Contractor shall provide temporary 2-, 4-, and 6-cubic yard Detachable Containers and 10-, 20-, 30-, and 40-cubic yard Drop-Boxes to Single-Family Residence, Multi-Family Complex and Commercial Customers on an on-call basis. Temporary service shall include all Customers requesting Container service of less than ninety (90) days duration, including existing Customers on permanent service who temporary request an extra Container for less than ninety (90) days. The charges for temporary Detachable Container service listed in Attachment B shall include delivery, collection and disposal. Disposal charges for temporary Drop-Box Containers shall be billed in addition to the delivery, rental and hauling charges listed in Attachment B. Rental charges shall be itemized and charged separately, at the rates listed in Attachment B. The Contractor may charge a deposit to be paid in advance of service equal to the average disposal fee for the size of temporary Container ordered if the creditworthiness of the individual Customer is in doubt.

2.2.11 Municipal Services

In the event that the City is restricted from accepting the services described in this section at no charge, the Contractor shall be separately and specifically paid for these services at Contract rates and the Contractor shall pay the City $88,033.92 per year, as adjusted by the provisions of Section 3.3.1, in exchange for no longer providing these services at no additional cost.

2.2.11.1 Street Litter and Recycling

The Contractor shall provide weekly Garbage and Recyclables collection for street litter or recyclables receptacles (including the provision of plastic bags to line the receptacles) within the City.

2.2.11.2 City Facilities and Parks

The Contractor shall provide weekly Garbage, Recyclables and Compostables collection to all City-owned municipal facilities without charge. Those facilities include, but are not limited to the following:

FACILITY	ADDRESS
Des Moines City Hall Campus	21650 11th Avenue South
Police Service Center	21900 11th Avenue South
Police – South Station	27041 Pacific Hwy S #C8
Public Works Service Center	2255 South 223rd Street
Marina North Lot	22307 Dock Avenue South
Redondo Boat Launch	Redondo Bch. Dr. S./Redondo Way S.
Activity Center	2045 South 216th Street
Field House Park	1000 South 220th Street
Beach Park	22030 Cliff Avenue South
Steven J. Underwood Park	21800 20th Avenue South
Wooten Park	28202 9th Avenue South
Zenith Park	S. 240th St./16th Ave. S.
Sonju Park	24728 16th Avenue South

At any time during the term of this Contract, the City may add facilities in addition to those listed above. Additional municipal facilities added during the term of the Contract shall also be provided collection, including new facilities developed within the City Service Area, as well as municipal facilities in future annexation areas covered by this Contract. In the event that the number of facilities increases by more than 10% above those listed above, the Contractor's rates shall be adjusted to reflect the increased cost to Contractor in providing such services.

The Contractor shall provide litter container collection at City parks a minimum of five (5) days per week for all City parks, with up to three parks designated by the City provided collection seven (7) days per week. The City may reduce the collection frequency at some or all parks during the November through February.

On occasion, the City will pay the Contractor in accordance with charges listed in Attachment B for services that involve a third party, when such third party accumulates Garbage as part of performing services for the City. For example, the City would pay Contractor for the disposal of roof replacement debris removed from a City facility. Regular Garbage generated on an ongoing basis at all City facilities will otherwise be collected by the Contractor without charge to the City.

2.2.12 City-Sponsored Community Events

The Contractor shall provide Garbage and Recycling services for City-sponsored special events at no charge to the City or users. Container capacity shall be coordinated with event staff to ensure that sufficient Container capacity and collection frequency is provided by the Contractor. These events shall include, but not be limited to:

- Fireworks over Des Moines
- Waterland Parade

At any time during the term of this Contract, the City may add City-Sponsored Community Events in addition to those listed above, provided that if the City adds more than one event every year, the Contractor may negotiate compensation for those additional events. In the event that the total volume of materials collected by Contractor from City-Sponsored Community Events increases by more than 20% above the baseline volume for such events established in the first year of this Contract, then Contractor's rates shall be adjusted to reflect the increased cost to Contractor in providing such services.

2.2.13 Other Solid Waste Collection Services

The Contractor may occasionally provide other regularly scheduled or one-time services related to solid waste collection in the City not specifically delineated under this Contract. In that event, the Contractor shall notify the City and propose a Customer rate for the service. Upon prior approval of the City, the Contractor may proceed to offer that service.

2.2.14 Mandatory Collection

In the event that the City extends mandatory collection requirements to all Single-family Customers, the Contractor shall reduce its Single-family Garbage collection rates by $0.54 per household per month. This amount shall be modified by the Contract escalator provided for in Section 3.3.1 until the time this option is implemented. Upon notification by the City, the Contractor shall work with the City to develop a mandatory collection implementation plan which shall address transitional and enforcement issues in advance of the implementation date.

2.3 Management

2.3.1 Responsibility of Participants

2.3.1.1 Contractor's Responsibilities

Consistent with the responsibilities set forth otherwise in this Contract, the Contractor shall be responsible for:

- Collecting Garbage in the City Service Area and delivering the Garbage to the King County Disposal System, unless otherwise directed by the City, and shall ensure that the Contractor handles Garbage in accordance with the City's interlocal agreements governing solid waste management.

- Collecting construction/demolition waste in the City Service Area and delivering the waste to fully permitted recycling, disposal or transfer sites in compliance with King County's Comprehensive Solid Waste Management Plan.

- Collecting, processing and marketing Recyclables and Compostables collected by the Contractor in the City Service Area.

- Providing cart and Container assembly, maintenance, painting, stickering/labeling and re-stickering/labeling and delivery services listed or required in this Contract.

- Performing customer service, including answering telephone calls and e-mails, providing information on services, establishing Customer accounts and providing appropriate Customer support.

- Billing, receiving, posting Customer payments and deposits, and adding educational information to bills, if requested by the City.

- Procuring all equipment and bearing all start-up, operating maintenance, and transition costs for collection and processing or disposal of Garbage, Recyclables and Compostables, including proper safety equipment and insurance for vehicles and workers.

- Providing and supervising all labor to accomplish the scope of services required under this Contract, including labor to collect materials, maintain and distribute equipment and related customer service functions.

- Operating a maintenance facility to house and service collection equipment and acquiring all necessary land use, building, operating, and business permits and licenses.
- Submitting all informational materials for public release to the City for review and approval prior to release.
- Complying with all applicable laws.
- Meeting all non-discrimination and OSHA (Federal Occupational Safety and Health Act of 1970)/WISHA (Washington Industrial Safety and Health Act of 1973) standards, and all environmental standards and regulations.
- Providing a safe working environment and comprehensive liability insurance coverage as set forth in Section 6.4, and providing proof of this insurance to the City annually.
- Providing a valid Contractor's performance and payment bond in accordance with Section 6.5, and providing proof of this bond to the City annually.
- Securing the prior written approval of the City and surety before assigning or pledging money, or assigning, subcontracting or delegating duties.
- Providing route maps to the City indicating the day of week for each service.
- Submitting collection day changes to the City for review and approval prior to notice being provided to Customers and the change taking place.
- Submitting prompt notices to the media regarding modifications to the collection schedule due to inclement weather.
- Maintaining Containers, vehicles and facilities in a clean, properly labeled and sanitary condition.
- Meeting all City reporting, inspection and review requirements.

- Providing outreach materials and programs, and assistance with distribution and outreach as required in this Contract.

- Providing operating and safety training for all personnel, including spill response training for all drivers.

- Notifying the City of intended changes in management not less than sixty (60) days prior to the date of change. New management shall also attend an introductory meeting scheduled by the City during the sixty (60) day notification period. Exception shall be made for termination for cause or voluntary termination, in which case the Contractor shall notify the City within twenty-four (24) hours of the termination.

2.3.1.2 City's Responsibilities

Consistent with the responsibilities set forth otherwise in this Contract, the City shall be responsible for:

- Overall project administration and final approval of Contractor services and activities.

- Reviewing and approving Contractor compensation adjustments due to changes in County disposal fees or price indices.

- Directing and overseeing public education and outreach with the cooperation and assistance of the Contractor.

- Monitoring and evaluating collection operations with the cooperation and assistance of the Contractor.

- Reviewing and approving all assignment, pledging, subcontracting or delegation of money or duties.

- Reviewing and approving collection days and rate changes.

- Reviewing and approving holiday schedule changes.

- Reviewing and approving all written or other informational materials used in the City by the Contractor.

- Conducting performance reviews of the Contractor with the Contractor's cooperation and assistance.

- Holding periodic operations meetings with the Contractor, as necessary.

2.3.2 Customer Service and Billing

The Contractor shall be responsible for providing all customer service functions, including: answering Customer telephone calls and e-mail requests, informing Customers of current services and charges, handling Customer subscriptions and cancellations, receiving and resolving Customer complaints, dispatching Drop-Box Containers and special collections, correlating service levels to current invoices, all Customer billing, and maintaining and regularly updating a user-friendly website. These functions shall be provided at the Contractor's sole cost, with such costs included in the Customer charges (see Attachment B).

2.3.2.1 Office Location

The Contractor shall maintain a principal office in King or Pierce County within twenty (20) miles of the City limits. The Contractor's office and customer service assistance shall be accessible by a local area code and phone number, specifically for use during this contract as the Contractor's primary customer service line. On the termination of this Contract for any reason, the Contractor shall relinquish its rights for use of this phone number to the City or its assignee, effective the day of termination. The Contractor's office hours shall be open at a minimum from 8 a.m. to 5 p.m. daily, except Saturdays, Sundays and recognized holidays. Representatives shall be available at the Contractor's local office during office hours for communication with the public and City representatives. Customer calls shall be taken during office hours by a person, not by voice mail.

The Contractor shall maintain an emergency telephone number for use by City staff outside normal office hours. The Contractor shall have a representative, or an answering service to contact such representative, available at said emergency telephone number during all hours other than normal office hours.

2.3.2.2 Customer Service Requirements

2.3.2.2.1 Customer Service Representative Staffing

During office hours, the Contractor shall maintain sufficient staff to answer and handle complaints and service requests from multiple incoming telephone calls simultaneously. If incoming telephone calls necessitate, the Contractor shall increase staffing levels as necessary to meet Customer service demands. The Contractor shall also maintain sufficient staff to answer and handle complaints and service requests made by letter or e-mail. If staffing is deemed to be insufficient by the City based on agreed-upon performance measures in Section 2.2.3.2.3, the Contractor shall increase staffing levels to meet contract performance criteria

The Contractor shall provide additional staffing during the transition and implementation period, and especially from six (6) weeks prior to the commencement of new services, through the end of the fourth month after the commencement of new services, to ensure that sufficient staffing is available to minimize Customer waits and inconvenience. The Contractor shall receive no additional compensation for increased staffing levels during the transition and implementation period. Staffing levels during the mobilization, transition and implementation period shall be subject to prior City review and approval.

2.3.2.2.2 Service Recipient Complaints and Requests

The Contractor shall record all complaints and service requests, regardless of how received, including date, time, Customer's name and address (if the Customer is willing to give this information), method of transmittal, and nature, date and manner of resolution of the complaint or service request in a computerized daily log. Any telephone calls received via the Contractor's non-office hours answering service shall be recorded in the log the following business day. The Contractor shall make a conscientious effort to resolve all complaints within twenty-four (24) hours of the original call or e-mail, and service requests within the times established throughout this Contract for various service requests. If a longer response time is necessary for complaints or requests, the reason for the delay shall be noted in the log, along with a description of the Contractor's efforts to resolve the complaint or request.

The customer service log shall be available for inspection by the City, or its designated representatives, during the Contractor's office hours, and shall be in a format approved by the City. The Contractor shall provide a copy of this log in an electronic format to the City with the monthly report.

The Contractor shall provide sufficient field service/sales staff and route manager personnel to accurately set-up accounts and visit Customers at their service location as needed – for example during roll-out of service changes that impact multiple accounts, or during establishment of new Recycling or Compostables collection service changes. The Contractor's field service/sales staff shall be able to describe to Customers any related service procedures and Container or equipment needs, and be able to calculate any related rate impacts that would arise from implementing service change options. The Contractor's field service/sales staff shall also be responsible for completion of outreach and tracking specified in Section 2.3.5, including related required annual reporting.

2.3.2.2.3 Handling of Customer Calls

All incoming telephone calls shall be answered promptly and courteously, with an average speed of answer of less than twenty (20) seconds. No telephone calls shall be placed on hold for more than two (2) minutes, and on a monthly basis, no more than 10% of incoming telephone calls shall be placed on hold for more than twenty (20) seconds. A summary of these discrete performance measures will be provided as part of required monthly reporting. A Customer shall be able to talk directly with a customer service representative when calling the Contractor's Customer service telephone number during office hours. An automated voice mail service or phone answering system may be used when the office is closed.

2.3.2.2.4 Corrective Measures

Upon the receipt of Customer complaints in regards to busy signals or excessive delays in answering the telephone, the City may request and the Contractor shall submit a plan to the City for correcting the problem. Once the City has approved the plan, the Contractor shall have thirty (30) days to implement the corrective measures, except during the transition and implementation period, during which time the Contractor shall have one (1) week to implement corrective measures. Corrective measures shall be implemented without additional compensation to the Contractor. Failure to provide corrective measures shall be subject to performance fees.

2.3.2.2.5 Internet Website

The Contractor shall provide a Customer-friendly Internet website accessible twenty-four (24) hours a day, seven (7) days a week, containing information specific to the City's collection programs, including at a minimum, contact information, collection schedules, material preparation requirements, available services and options, rates, inclement weather service changes and other relevant service information for its Customers. The website shall include an email function for Customer communication with the Contractor, and the ability for Customers to submit service requests on-line. E-mailed Customer service requests shall be answered the next business day after receipt. The website shall offer Customers the option to pay their service bills on-line through a secured bill payment system. Website content and design shall be submitted for City approval a minimum of three (3) days prior to planned roll-out of website changes, and website content and design shall continue to be subject to the City's approval throughout the term of this Contract. The Contractor shall update the website monthly, and more often if necessary, and provide links to the City's website. The website shall include contact information translated into Spanish. The Contractor's website shall minimize "pop-up" windows, and not include adware, spyware or third party tracking "cookies."

2.3.2.2.6 Full Knowledge of Programs Required

The Contractor's customer service representatives shall be able to accurately describe all collection services available to City Customers, including the various services available to Single-Family Residence, Multi-Family Complex and Commercial Customers. For new Customers, customer service representatives shall explain all Garbage, Recyclables, Compostables and Food Scrap collection options available depending on the sector the Customer is calling from. For existing Customers, the representatives shall explain new services and options, and resolve recycling issues, collection concerns, missed pickups, Container deliveries, and other Customer concerns. Customer service representatives shall be trained to inform Customers of all Recyclables, Compostables and Food Scrap preparation specifications. Policy questions resolvable by the City shall be immediately forwarded to the City for response. The Contractor's customer service representatives shall have real-time electronic access to customer service data and history to provide efficient and high-quality customer services.

2.3.3 Contractor's Customer Billing Responsibilities

The Contractor shall be responsible for all billing functions related to the collection services provided under this Contract. All Single-Family Residence Customers shall be billed at least quarterly, and Multi-Family Complex and Commercial Customers shall be billed monthly. Customers may be billed prior to receiving service, but the due date (or past due date) shall be no sooner than the last day of service provided under that billing cycle. The bill's due date shall be no sooner than fifteen (15) business days after the date the bill is mailed. The Contractor may make account adjustments for over- or under-charges, provided that under-charges may only be charged for services provided within ninety (90) days of the bill date.

Billing and accounting costs associated with Customer invoicing shall be borne by the Contractor, and are included in the service fees in Attachment B. The Contractor may bill to Customers late payments and NSF ("bounced") check charges, as well as the actual third party costs of bad debt collection. Late fees shall not exceed one percent (1%) per month and NSF charges shall not exceed twenty dollars ($20.00) per NSF check or actual bank charges, whichever is greater.

Single-Family Residential Customers may temporarily suspend service due to vacations or other reasons for as long and as often as desired in one (1) week increments and be billed pro-rata for actual services received.

All Single-Family Residence Recyclables collection costs and revenues shall be included in the Garbage collection rate and shall not be charged or itemized separately. Subscription Compostables services shall be itemized separately. All Multi-Family Complex Recyclables collection costs and revenues shall be included in the Garbage collection rate and shall not be charged or itemized separately, except as directed at the City's sole discretion. Commercial Customer and Multi-Family Complex Compostables services shall be itemized and charged separately. No surcharges (such as environmental or fuel surcharges) shall be added to invoices for Garbage, Recyclables or Compostables collection, including Commercial Recycling collection, unless specifically authorized in writing by the City.

The Contractor shall be responsible for the following:

- Generating combined Garbage, Recyclables and Compostables collection bills. Bills must include a statement indicating the Customer's current service level, current charges and payments, and appropriate taxes and fees as well as the Contractor's customer service contact information. Space shall be made available on bills for including City contact information at the City's request.

- Accepting, processing and posting payment data each business day.

- Maintaining a system to monitor and report Customer subscription levels, record Extra Unit Garbage and Compostables collected, place an additional charge on the Customer's bill for the excess collection, and charge for additional services requested and delivered. This system shall maintain a Customer's historical account data for a period of not less than two years.

- Accepting and responding to Customer requests for service level changes, missed or inadequate collection services, and additional services.

- Collecting unpaid charges from Customers for collection services.

- Implementing rate changes as specified in Section 3.1 and 3.3.

- Including lines/space for customer service messages on Customer bills.

- Including Contractor phone numbers for customer service on Customer bills.

- Contractor will provide a discount to Single Family Customers that choose to use a paperless invoicing and bill paying process. The Contractor will notify the Customer of their invoice and accept payment either through a credit card payment feature of the Contractor's website or through the Customer's online banking services. The Customer discount shall be no less than the appropriate current single ounce first class rate as set by the US Postal Service.

- All Customers in any grouping targeted for receipt of printed educational or outreach materials shall be included in Contractor's mass-mailings of such materials regardless of Customer's billing method status (such as web-based invoicing) or Customer's mail receipt method (such as use of a Post Office Box rather than standard curbside mail service).

The Contractor shall be required to have procedures in place to backup and minimize the potential for the loss or damage of the account servicing (customer service, service levels and billing history) database. The Contractor shall ensure that a daily backup of the account servicing database is made and securely stored off-site. The Contractor shall also provide the City with a copy of the customer service database via e-mail or other electronic medium on a quarterly basis. The City shall have unlimited rights to use the customer service database to develop targeted educational and outreach programs, analyze service level shifts or rate impacts, and/or to provide information to successor contractors.

Upon five (5) business days written notice, the Contractor shall provide the City with a paper and/or electronic copy at the City's discretion of the requested Customer information and history, including but not limited to Customer names, service and mailing addresses, contact information, service levels and current account status. City requests for information pertaining to five or fewer accounts shall be provided within one business day.

As set forth in detail below, the Contractor shall provide monthly and annual reports to the City. In addition, the Contractor shall allow the City access to pertinent operations information related to compliance with the obligations of this Contract, such as vehicle maintenance logs, disposal, Compostables and recycling facility certified weight slips, and Customer charges and payments.

2.3.4 Reporting

The Contractor shall provide weekly, monthly and annual reports to the City. In addition, the Contractor shall allow City staff access to pertinent operations information such as disposal facility certified weight slips and vehicle maintenance logs.

2.3.4.1 Weekly Reports

On a weekly basis, by the end of the day each Monday, the Contractor shall provide the City with a list of Customer-initiated service stops logged the previous week. The Contractor shall provide the Customer name, address, service level, phone number and the date of the service stop. The City shall use this information to enforce its mandatory collection requirements.

2.3.4.2 Monthly Reports

On a monthly basis, by the 15th of each month, the Contractor shall provide a report containing information for the previous month. Reports shall be submitted in electronic format approved by the City and shall be certified to be accurate by the Contractor. At a minimum, reports shall include:

(1) A log of complaints and resolutions for all collection services and sectors. At a minimum, the complaint log shall include Customer name and/or business name, Customer's service address, contact telephone number, date of complaint, a description of the complaint, a description of how the complaint was resolved, the date of recovery/resolution and any additional driver's notes or comments.

(2) A tabulation of the number of single family, commercial and multi-family accounts by service level/Container size and service frequency.

(3) A compilation of program participation statistics including: a summary of multi-family and commercial

participation in recycling programs, set-out statistics for Residential Garbage, Compostables and Recyclables collection services, and log of bulky items.

(4) A compilation of total monthly and year-to-date summaries of Garbage, Recyclables and Compostables quantities by collection sector.

(5) A summary of Recyclables quantities by collection sector and by commodity, including processing residues disposed and market prices.

(6) A summary of disposal or tipping facility locations and associated quantities for Garbage, Recyclables and Compostables as well as any changes in processing procedures, locations or tipping fees.

(7) A list of dates, Customer names and addresses for whom a free special recycling collection has been made (Section 2.2.2.3).

(8) A description of any vehicle accidents infractions, or insurance claims against Contractor.

(9) A description of any changes to collection routes, Containers, vehicles (including the identification of back-up vehicles not meeting contract standards with the truck number and date of use), customer service or other related activities affecting the provision of services; and

(10) Call Center performance as outlined in Section 2.3.2.2.

If collection vehicles are used to service more than one Customer sector or jurisdiction, the Contractor shall develop an apportioning methodology that allows the accurate calculation and reporting of collection quantities. The apportioning methodology shall be subject to prior review and approval by the City and shall be periodically verified through field testing by the Contractor.

2.3.4.3 Annual Reports

On an annual basis, by the last working day of January, the Contractor shall provide an electronic report containing the following information:

(1) A consolidated summary and tabulation of the monthly reports, described above.

(2) A discussion of highlights and other noteworthy experiences, along with measures taken to resolve problems, increase efficiency, and increase participation in Compostables and Recyclables collection programs.

(3) A discussion of promotion and education efforts and accomplishments.

(4) An inventory of current collection, delivery, spare and other major equipment, including make, model, year, and accumulated miles.

(5) A list of multi-family and commercial recycling sites pursuant to Section 2.3.5.

2.3.4.4 Ad Hoc Reports

The City may request from the Contractor up to six (6) ad-hoc reports each year, at no additional cost to the City. These reports may include customer service database tabulations to identify specific service level or participation patterns or other similar information. Reports shall be provided in the City-defined format and software compatibility. These reports shall not require the Contractor to expend more than one hundred (100) staff hours per year to complete.

If requested by the City, the Contractor shall provide daily route information for all service sectors and collection streams for the purpose of evaluating potential collection system changes during the term of the Contract. Information received by the City and in the Contractor's possession shall be subject to existing laws and regulations regarding disclosure, including the *Public Records Act*, Chapter 42.56 RCW and shall be subject to the provisions of Section 6.8 below.

2.3.5 Promotion and Education

The Contractor shall have primary responsibility for providing service-oriented information and outreach to Customers and implementing on-going recycling promotion, at the direction of the City. The Contractor shall also incorporate general waste reduction, minimization and reuse elements in to its promotion and education program.

The Contractor shall maintain a complete list of all Multi-Family Complex sites within the City Service Area, and the status of each site's participation in Contractor-provided services. The Contractor shall annually contact, by telephone or site visit, the manager or owner of each site to encourage participation and inform the manager or owner of all available services and ways to decrease Garbage generation. Printed informational materials discussing waste prevention and recycling service options shall be prepared and distributed to support contact with Multi-Family Complex and Commercial Customer sites. This contact shall be coordinated with City and King County promotional efforts. The Contractor shall include with its annual report the list of Multi-Family Complex and Commercial Customer sites; Garbage, recycling and Compostables status; Container sizes, service frequency, and types; Customer contact dates and outcome of such contacts; and suggestions for increasing participation or other program improvements.

The Contractor shall keep the public informed of programs and encourage participation through an Annual Service Update. Each fall, the Contractor shall provide an Annual Service Update for each service sector, the format, content and timeframe of which shall be subject to prior review and approval by the City. The Annual Service Update shall be mailed to all Customers and, at a minimum, shall include an informational brochure indicating rates, all services available, preparation and other service requirements, contact information, inclement weather and other policies, a collection schedule calendar applicable to each recipient's routes and other useful Customer information.

The Contractor shall develop, print, periodically update and maintain sufficient quantities of new Customer information materials, the format and content of which shall be subject to prior review and approval by the City. Upon approval, materials shall be mailed to every new Customer prior to the Customer's first billing and shall, at a minimum, include a statement of applicable rules and service policies, rates, services and preparation requirements, collection days in calendar format, Contractor customer service information and City contact information. Contractor's materials shall be TTY accessible and Contractor shall provide alternative language formats upon request.

The Contractor shall permit the City to insert, at no charge, single-sheet information bulletins into Customer bills. When the insert is beyond one page and increases Contractor cost, the City shall pay the incremental difference. The City and Contractor shall work cooperatively for timely inclusion of such materials.

2.3.6 Field Monitoring

The City may periodically monitor collection system parameters such as participation, Container condition, Container weights, waste composition and Customer satisfaction. The Contractor shall assist the City by coordinating the Contractor's operations with the City's field monitoring to minimize inconvenience to Customers, the City and the Contractor.

2.3.7 Transition to Next Contractor

The Contractor shall be expected to work with the City and any successive contractor(s) in good faith to ensure a minimum of Customer disruption during the transition period. Container removal and replacement shall be coordinated between the Contractor and a successive contractor to occur simultaneously in order to minimize Customer inconvenience.

The Contractor shall provide a detailed updated Customer list, including Customer name, service address, mailing address, and collection and Container rental service levels to the successive contractor within seven (7) days request of the City.

The parties recognize that a failure to comply with this provision will damage the City, but that determination of such damage will be difficult and burdensome; therefore, the parties agree that in the event of a breach of this provision the Contractor, or the Contractor's surety, shall pay the City one hundred thousand dollars ($100,000.00) for the material breach of this contract provision. Payment shall be made within twenty (20) business days of the end of this contract.

3. COMPENSATION

3.1 Compensation to the Contractor

3.1.1 Rates

The Contractor shall be responsible for billing and collecting funds from Single-Family Residence, Multi-Family Complex and Commercial Customers in accordance with the charges for services listed in Attachment B. The Contractor may reduce or waive at its option, but shall not exceed, the charges listed in Attachment B. The Contractor shall charge Drop-box Customers the actual disposal cost plus ten (10) percent to reflect the Contractor's costs and margin related to handling the pass-through disposal component of that service. These payments shall comprise the entire compensation due to the Contractor. In no event shall the City be responsible for money that the Contractor, for whatever reason, is unable to collect.

3.1.2 Itemization on Invoices

City, King County and Washington State solid waste, utility and/or sales taxes shall be itemized separately on Customer invoices and added to the charges listed in Attachment B. The Contractor shall not charge separately for the collection of Source-Separated Recyclables other than Commercial Recyclables above the limit of the included embedded Commercial Recyclables program as defined in Section 2.2.7.3. The City administrative fee shall not be itemized separately on Customer invoices.

3.1.3 Discontinuing Service for Nonpayment

The Contractor may use any legal means, including appropriate lien rights, to enforce Customer payment obligations and may discontinue service to non-paying Customers provided that such Customers are provided with ten (10) days prior written notice that service will be discontinued for non-payment. The Contractor may charge a one-time twenty dollar ($20.00) cart redelivery fee to Customers who want to restart service who have previously had their service terminated for nonpayment and had carts removed. The cart redelivery fee shall be applied as a flat charge, regardless of the number of carts delivered (e.g. Garbage, Recyclables and Compostables).

3.2 Compensation to the City

The Contractor shall pay to the City a one-time contract signing fee of Forty Thousand dollars ($40,000.) to cover City staff and consultant costs of procuring this Contract.

The Contractor shall also pay to the City a thirteen percent (13%) city fee, based on gross receipts received during the prior month on or before the fifth day of each month during the term of this Contract, starting on November 1, 2011. The Contractor shall remit the city fee received on all payments received under this Contract, including Customer payments received after the termination date of this Contract. Itemized taxes such as the City's utility tax, the King County hazardous waste fee and State Refuse tax are excluded from the definition of gross receipts.

The rates included in Attachment B, as modified during the term of this Contract, include the city fee and Customers shall not be separately charged an itemized city fee.

The Contractor shall fully participate with any City billing audit to confirm the Contractor's actual receipts during any accounting period during the term of the Contract. The audit shall be confined to confirming customer billing rates, Contractor receipts for services provided under this Contract, and bad debt recovery..

The administrative fee may be changed by the City in any year, provided that the change in synchronized with the annual Contractor rate modification described in Section 3.3. The City shall notify the Contactor of the new administrative fee for the following year by September 1st, and the Contractor shall itemize and include the appropriate adjustment in its Rate Adjustment Statement provided October 1st of each year. In the event that the administrative fee is adjusted, either up or down, the Contractor shall add or subtract an amount equivalent to the state excise tax (1.8% in 2010), as may be adjusted from time to time by the State of Washington.

In addition, the Contractor shall be responsible for payment of all applicable permits, licenses, fees and taxes as described in Section 6.13, Permits and Licenses.

3.3 Compensation Adjustments

3.3.1 Annual Rate Adjustment

The Contractor's collection service charges, excluding waste disposal fees, for each level of service shall increase or decrease every year by an inflation adjustment factor based on three indices. The three indices and their weights are:

1. the consumer price index (CPI) for Urban Wage Earners and Clerical Workers for the Seattle-Tacoma-Bremerton Area, Series ID No. CWURA423SAO, or successor indices, which will have a weight of 42%,

2. the Northwest Pipeline Corp., Canadian Border (SUMAS) monthly index as published by Platts Inside FERC'S Gas Market Report or successor index, which will have a weight of 8% and,

3. the Employment Cost Index (ECI) for Private Industry, in current dollars, not seasonally adjusted, December 2005=100, for service providing industries, Series ID No.CIU201S000000001 (B,H), which will have a weight of 50%.

The first inflation adjustment shall occur on January 1, 2012. The inflation adjustment factor, for the calendar year beginning January 2013, and for each subsequent calandar year, will be calculated by taking the weighted average, based on the weights above, of the percentage difference between the three indices' values according to the following methodology:

CPI – The trailing twelve month average CPI (measured from July to June) of each year versus the base period's trailing twelve month average value.

Fuel – The trailing twelve month average spot price of each year (July-June) per MMBtu versus the base period's twelve month trailing average spot price.

ECI – The trailing four quarter average value as of the second quarter (Q2) of each year versus the trailing four quarter average value as of the second quarter (Q2) in the base period.

The initial base period is 2011.

The non-disposal component of all rates in Attachment B shall be multiplied by this calculated inflation adjustment factor and added to the current non-disposal component of all rates in order to determine the new adjusted rate. Adjustments to the Contractor's collection service charge shall be made in units of one cent ($0.01). Fractions less than one cent ($0.01) shall not be considered when making adjustments.

The Contractor's calculations shall be provided to the City no later than September 1st prior to the Adjustment Date and the City shall have thirty (30) days to confirm the Contractor's rate modification calculations. On City approval, which shall not be unreasonably withheld or delayed, the new rates shall take effect on January 1st of the next year, and Customers shall be notified in November, at least forty-five (45) days prior to the date adjusted rates become effective. Should ratepayers not receive timely notification due to missed deadlines, rate calculation errors by the Contractor, or rate disapproval by the City, implementation of the new rates shall be delayed by one month without opportunity for recovery of lost revenue.

3.3.2 Disposal Fee Adjustments

Disposal Fee adjustments shall be made to Contractor collection rates to reflect increases or decreases in King County disposal fees for solid waste. In the event of a change in disposal fees, the disposal fee component of rates charged to Customers shall be adjusted, based on Container content weights specified in Attachment B of this Contract.

Specific examples of rate modifications due to Inflation Index and disposal fee changes are provided in Attachment C.

3.3.3 Changes in Disposal/Processing Sites and Tipping Fees

The Contractor assumes all risk for the processing and marketing of Recyclables and Compostables. If the Contractor is required by the City to use processing sites or markets other than those being used at the initiation of this Contract, the Contractor may submit a detailed proposal for a rate adjustment to reflect any additional costs or savings to the Contractor. The City and Contractor agree to negotiate in good faith any changes to the rates to offset these costs or savings.

If the County's Bow Lake and Algona Transfer Stations become unavailable for more than one week and the Contractor is required to haul Garbage to an alternative County disposal location in excess of ten (10) miles from the intersection of Kent-Des Moines Road and 16th, the Contractor shall be allowed a temporary surcharge on Customer bills equivalent to $2.50 per mile per truck trip above the ten (10) mile limit. The eligible distance shall be based on measuring the road distance between the referenced intersection and the transfer section, minus ten (10) miles. The result shall be multiplied by $2.50 and shall be the compensation for each truck load of Garbage delivered to the alternative site by the Contractor. The Contractor's allocation of the surcharge to each service level shall be reviewed and approved by the City prior to implementation.

3.3.4 Other Modifications

The Contractor shall not adjust or modify rates due to employee wage increases, the value of Recyclables, Garbage collection service level shifts, or other changes affecting the collection system. At the time of the City's decision to extend this Contract through invoking contract extension options, the Contractor can present a request for relief for any adverse market changes that have occurred during the previous period of the Contract. The City is under no obligation to give consideration for those adverse changes as a condition for invoking the contract extension option.

If new City, King County, Washington State or Federal taxes are imposed or the rates of existing taxes are changed after the execution date of this Contract, and the impact of these changes results in increased or decreased Contractor costs in excess of five thousand dollars ($5,000) annually, the Contractor and City shall enter into good faith negotiations to determine whether compensation adjustments are appropriate and if so, to determine the amount and the method of adjustment. Any adjustment in Contractor charges will coincide with the annual rate adjustment process described in this Section 3.3.

3.4 Change in Law

Changes in federal, state or local laws or regulations or a continuing Force Majeure event that results in a detrimental change in circumstances or a material hardship for the Contractor in performing this Contract may be the subject of a request by the Contractor for a rate adjustment, subject to review and approval by the City, at the City's reasonable discretion. If the City requires review of the Contractor's financial or other proprietary information in conducting its rate review, at the request of the Contractor, the City shall retain a third-party to review such information at the Contractor's expense, and may take any other steps it deems appropriate to protect the confidential nature of the Contractor's documents and preserve the Contractor's ongoing ability to remain competitive.

4. FAILURE TO PERFORM, REMEDIES, TERMINATION

The City expects high levels of Customer service and collection service provision. Performance failures shall be discouraged, to the extent possible, through automatic performance fees for certain infractions and through Contract default for more serious lapses in service provision. Section 4.1 details infractions subject to automatic or performance fees, and Section 4.2 details default provisions and procedures.

4.1 Performance Fees

The Contractor may be subject to performance fees for the following acts or omissions if documented in an incident report presented by the City to the Contractor. The City reserves the right to make periodic, unscheduled inspection visits or use other means to determine the Contractor's compliance with the Contract. Deductions for misses will not be applied for collections prevented by weather or holiday rescheduling or collections missed due to labor disruptions during the first week of the disruption. Performance fees are as follows:

ACTION OR OMISSION	**AMOUNT**
Collection before or after the times specified in Section 2.1.4, except as expressly permitted by the City.	Two Hundred Fifty Dollars ($250) per truck route (each truck on each route is a separate incident).

Repetition of complaints on a route after notification, including, but not limited to, failure to replace Containers in designated locations, spilling, not closing gates, not replacing lids, use of profanity, creation of excessive noise, collection of Commercial Containers in Residential areas outside hours specified herein for Residential areas, crossing or driving over planted areas, observed reckless driving, or similar violations.	Twenty-Five dollars ($25) per incident, not to exceed thirty (30) complaints per truck per day.
Failure to collect spilled materials.	Twice the cost of cleanup to the City or King County, plus Five Hundred Dollars ($500) per incident.
Failure to maintain placards on service vehicles as required by Section 2.1.14	Two Hundred Fifty Dollars ($250) per vehicle, per day.
Curable Leakage from Contractor vehicles or vehicle contents, observed by the City, its agents or photographed by Customers.	Two Hundred Fifty Dollars ($250) per vehicle, per day, plus clean up costs.
Failure to collect missed materials within one (1) business day after notification.	One Hundred Dollars ($100) per incident to a maximum of Five Hundred Dollars ($500) per truck per day on Single-Family Residence routes and no maximum for Multi-Family Complex and Commercial Customer routes.
Missed collection of entire block segment of Single-Family Residences (excluding collections prevented by inclement weather).	One Hundred Fifty Dollars ($150) per block segment if collection is performed the following day; Five Hundred Dollars ($500) if not collected by the following day.
Collection as Garbage or disposal as Garbage of Source-Separated Recyclables or Compostables in clearly identified Containers, bags or boxes.	One Hundred Dollars ($100) per incident, up to a maximum of One Thousand Dollars ($1,000) per truck, per day.
Collection of Garbage containing visible quantities of Yard Debris.	Twenty-Five Dollars ($25) per incident.

Rejection of Garbage, Recyclables or Yard Debris without providing documentation to the Customer of the reason for rejection.	Twenty-Five Dollars ($25) per incident.
Failure to deliver Detachable Containers to new Commercial Customers within three (3) business days.	Fifty Dollars ($50) per Container per day.
Failure to deliver carts, Detachable Containers, or Drop-Box Containers within three (3) business days of request to Multi-Family Complex or Commercial Customers.	Fifty Dollars ($50) per Container per day.
Failure to deliver Garbage, Recycling or Compostables Carts within seven (7) days of request to Single-Family Residence Customers.	Fifteen Dollars ($15) per Container per day.
Delivery or use of incorrectly labeled or colored Container	Twenty-five Dollars ($25) per Container per day.
Substantial misrepresentation by Contractor in records or reporting.	Five Thousand Dollars ($5,000) per incident.
Failure to provide required reports on time.	Two Hundred Fifty Dollars ($250) per incident.
Failure to maintain clean and sanitary Containers, vehicles, and facilities.	Fifty Dollars ($50) per incident, up to maximum of One Thousand Dollars ($1,000) per inspection.
Landfilling or incineration of Recyclables or Compostables in violation of Section 2.1.11 without the express written permission of the City.	One Thousand Dollars ($1,000) per vehicle, per incident.
Failure to meet recycling processing performance requirements of Section 2.1.11.	One Thousand Dollars ($1,000) per month, for any occurrence during that month.
Failure to meet customer service ring and on-hold time performance customer service requirements.	Two Hundred Fifty Dollars ($250) per incident.

Failure to include instructional/promotional materials when Garbage, Recycling and/or Compostables Carts are delivered.	Fifty Dollars ($50) per incident.

The parties acknowledge the difficulty in anticipating actual damages to remedy the damage. The parties further agree that the performance fees listed in this Section represent a reasonable estimate of the loss likely to result from the remedy for the damage.

Nothing in this Section shall be construed as providing an exclusive list of the acts or omissions of the Contractor that shall be considered violations or breaches of the Contract and, except for those listed breaches set forth above, the City reserves the right to exercise any and all remedies it may have with respect to these and other violations and breaches. The performance fees schedule set forth here shall not affect the City's ability to terminate this Contract as described in Section 4.2.

Performance fees, if assessed during a given month, shall be invoiced by the City to the Contractor. Performance fees may be levied only if documented in an incident report presented by the City to the Contractor. Performance fees shall only be assessed after the Contractor has been given the opportunity, but has failed to rectify the deficiencies of which it has been notified. The Contractor shall pay the City the invoiced amount within thirty (30) days of billing. Failure to pay performance fees shall be considered a breach of this Contract.

Any performance fees imposed under this Section may be appealed by the Contractor to the City. The Contractor shall be allowed to present evidence as to why the amount of performance fees should be lessened or eliminated. The decision of the City shall be final.

4.2 Contract Default

The Contractor shall be in default of this Contract if it violates any provision of this Contract. In addition, the City reserves the right to declare the Contractor to be in default in the event of any violation, which shall include, but not be limited to, the following:

(1) The Contractor fails to commence the collection of Garbage, Recyclables or Compostables, or fails to provide any portion of service under the Contract on November 1, 2011 or for a period of more than five (5) consecutive days at any time during the term of this Contract.

(2) The Contractor fails to obtain and maintain any permit required by the City, King County, or any federal, state or other regulatory body in order to collect materials under this Contract.

(3) The Contractor's noncompliance creates a hazard to public health or safety.

(4) The Contractor repeatedly or persistently acts or fails to act in a manner that is subject to performance fees in excess of ten thousand dollars ($10,000.00) during any consecutive twelve (12) month period.

(5) The Contractor fails to maintain, in good standing, surety and insurance required by this Contract.

The City reserves the right to pursue any remedy available at law for any default by the Contractor. In the event of default, the City shall give the Contractor ten (10) days prior written notice of its intent to exercise its rights, stating the reasons for such action. However, if an emergency shall arise that does not allow ten (10) days prior written notice, the City shall immediately notify the Contractor of its intent to exercise its rights immediately. If the Contractor cures the stated reason within the stated period, or initiates efforts satisfactory to the City to remedy the stated reason and the efforts continue in good faith, the City may opt to not exercise its rights for the particular incident. If the Contractor fails to cure the stated reason within the stated period, or does not undertake efforts satisfactory to the City to remedy the stated reason, then the City may at its option terminate this Contract.

If the Contractor abandons or violates any portion of this Contract, fails to fully and promptly comply with all its obligations, or fails to give any reason satisfactory to the City for noncompliance, and fails to correct the same, the City, after the initial ten (10) days notice, may declare the Contractor to be in default of this Contract and notify the Contractor of the termination of this Contract. A copy of said notice shall be sent to the Contractor and surety on its performance bond.

Upon receipt of such notice, the Contractor agrees that it shall promptly discontinue the services provided under this Contract. The surety may, at its option, within ten (10) days from such written notice, assume the services provided under this Contract that the City has ordered discontinued and proceed to perform same, at its sole cost and expense, in compliance with the terms and conditions of the Contract, and all documents incorporated herein. Pending consideration by the surety of said option to assume the services provided under this Contract, the City may employ such work force and equipment as it may deem advisable to continue the services provided under this Contract. The cost of all labor, equipment and materials necessary for such services provided under this Contract shall be paid by the Contractor in full.

In the event that the surety fails to exercise its option within the ten (10) day period, the City may complete the services provided under this Contract or any part thereof, either through its own work force or by contract, and to procure other vehicles, equipment and facilities necessary for the completion of the same, and to charge the same to the Contractor and/or surety, together with all reasonable costs incidental thereto.

The City shall be entitled to recover from the Contractor and its surety as damages all expenses incurred, including reasonable attorney's fees, together with all such additional sums as may be necessary to complete the services provided under this Contract, together with any further damages sustained or to be sustained by the City.

If City employees provide Garbage, Compostables and/or Recyclables collection, the actual incremental costs of City labor, overhead and administration shall serve as the basis for a charge to the Contractor.

4.3 Availability of Collection Vehicles

All vehicles, Facilities, equipment and property used by the Contractor shall be listed in an inventory supplied to the City and updated annually ("Contractor's Inventory"). Unless an approved replacement or substitute is provided, all vehicles, Facilities, equipment and property identified in the Contractor's Inventory for use in the performance of this Contract shall be available for the City's use in the case of default in collecting Solid Waste, Recyclables and Compostables in the City for the duration of this Contract; when provided, this Section applies to any replacement or substitute. Rent for the City's use of Contractor's Inventory shall be negotiated between the parties based upon the historical cost of the inventory less any accumulated depreciation. Disputes shall be resolved in accordance with this Contract.

5. NOTICES

All notices required or contemplated by this Contract shall be personally served or mailed (postage prepaid and return receipt requested), addressed to the parties as follows:

To City:	City Manager City of Des Moines 21630 11th Avenue S, Suite D Des Moines, WA 98198
To Contractor:	CleanScapes, Inc. 5939 4th Ave S Seattle, WA 98108

6. GENERAL TERMS

6.1 Collection Right

The Contractor shall be the exclusive provider with which the City shall contract to collect Garbage, Compostables and Recyclables and construction/demolition materials placed in Contractor-owned Containers and set out in the regular collection locations within the City Service Area. When asked by the Contractor, the City shall make a good faith effort to protect this right of the Contractor; however, the City shall not be obligated to join or instigate litigation to protect the right of the Contractor.

The Contractor may independently enforce its rights under this Contract against third party violators, including but not limited to seeking injunctive relief, and the City shall use good faith efforts to cooperate in such enforcement actions brought by Contractor (without obligating the City to join any such litigation). Such efforts may include but not be limited to cease and desist letters, assistance with documenting violations and other activities as City staff time allows.

This contract provision will not apply to: Garbage, Recyclables or Compostables self-hauled by the generator; Source-Separated Recyclables hauled by common or private carriers (including drop-off recycling sites) from Commercial premises that contain at least ninety percent (90%) recyclable materials; construction/demolition waste hauled by self-haulers or construction contractors in the normal course of their business; Garbage, Recyclables or Compostables handled by retailers or maintenance services who provide ancillary services unrelated to Curb collection services (e.g. carpet installers, furniture delivery/pick-up, site clean-up services which include loading/sweeping, etc.); Compostables generated and hauled by private landscaping services; or Compostables hauled by common or private carriers from Commercial premises that contain at least ninety percent (90%) Compostable materials.

The Contractor shall retain responsibility for Garbage, Recyclables, construction/demolition materials and Compostables once these materials are placed in Contractor-owned Containers and the Contractor shall have no responsibility for these materials prior to the time they are placed in Contractor-owned Containers. The Contractor shall retain revenues it gains from the sale of Recyclables, construction/demolition materials or Compostables. Likewise, a tipping or acceptance fee charged for Recyclables, construction/demolition materials or Compostables shall be the financial responsibility of the Contractor.

The City shall work with the Contractor, other haulers and processors, and other regional governments to develop a reasonable definition of what constitutes legitimate construction/ demolition recycling for the purposes of interpreting collection authorities. Once a reasonable recycling threshold or "test" is developed with King County, the City and Contractor shall negotiate and amend this Agreement accordingly.

6.2 Access to Records

The Contractor shall maintain in its local office full and complete operations, Customer, financial and service records that at any reasonable time shall be open for inspection and copying for any reasonable purpose by the City. In addition, the Contractor shall, during the Contract term, and at least five (5) years thereafter, maintain in an office in Washington State reporting records and billing records pertaining to the Contract that are prepared in accordance with Generally Accepted Accounting Principles, reflecting the Contractor's services provided under this Contract. Those Contractor's accounts shall include but shall not be limited to all records, invoices and payments under the Contract, as adjusted for additional and deleted services provided under this Contract. The City shall be allowed access to these records for audit and review purposes.

The Contractor shall make available copies of certified weight slips for Garbage, Recyclables and Compostables on request within two (2) business days of the request. The weight slips may be requested for any period during the term of this Contract.

The Contractor shall allow the City to interview any person and to review any evidence in the Contractor's possession or control that may assist the City in determining whether and by what amount: (1) the Contractor is entitled to reimbursement or increased rates under the contract; (2) the City is entitled to a reduction in rates under the contract; or (3) the Contractor is in compliance with the contract.

6.3 Contractor to Make Examinations

The Contractor has made its own examination, investigation and research regarding proper methods of providing the services required under this Contract, and all conditions affecting the services to be provided under this Contract, and the labor, equipment and materials needed thereon, and the quantity of the work to be performed as set forth by the Contract. The Contractor agrees that it has satisfied itself based on its own investigation and research regarding all of such conditions, that its conclusion to enter into this Contract is based upon such investigation and research, and that it shall make no claim against the City because of any of the estimates, statements or interpretations made by any officer or agent of the City that may be erroneous.

With the exception of Force Majeure events or as otherwise provided in this Contract, the Contractor assumes the risk of all conditions foreseen and unforeseen, and agrees to continue to provide services under this Contract without additional compensation under whatever circumstances may develop other than as provided herein.

6.4 Insurance

The Contractor shall procure and maintain, for the duration of the Contract, insurance against claims for injuries to persons or damage to property that may arise from or in connection with the performance of the services provided under this Contract hereunder by the Contractor, their agents, representatives, employees or subcontractors. The cost of such insurance shall be paid by the Contractor. Failure to make insurance payments and to keep policies current shall be cause for contract default in accordance with Section 4.2.

No Limitation. Contractor's maintenance of insurance as required by the agreement shall not be construed to limit the liability of the Contractor to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

6.4.1 Minimum Scope of Insurance

Contractor shall obtain insurance that meets or exceeds the following of the types described below:

(1) Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services Office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. The policy shall be endorsed to provide contractual liability coverage. The City shall be named as an additional insured under the Contractor's Automobile Liability insurance policy with respect to the work performed for the City, using ISO additional insured endorsement CG 20 48 02 99 or a substitute endorsement providing equivalent coverage.

(2) Commercial General Liability insurance shall be written on ISO occurrence form CG 00 01 and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract. The Commercial General Liability insurance shall be endorsed to provide the Aggregate per Project Endorsement ISO form CG 25 03 11 85. There shall be no endorsement or modification of the Commercial General Liability insurance for liability arising from explosion, collapse or underground property damage. The City shall be named as an additional insured under the Contractor's Commercial General Liability insurance policy with respect to the work performed for the City, using ISO additional insured endorsement CG 20 10 11 85 or a substitute endorsement providing equivalent coverage.

(3) Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

(4) Contractor's Pollution Liability Pollution Legal Liability insurance covering losses caused by pollution conditions that arise from the operations of the Contractor.

(5) Hazardous Waste Hauling. To the Automobile Liability Minimum Scope of Insurance, add Pollution Liability coverage at least as broad as that provided under ISO Pollution Liability-Broadened Coverage for Covered Autos Endorsement CA 99 48 and the Motor Carrier Act Endorsement (MCS 90) shall be attached.

6.4.2 Minimum Amounts of Insurance

Contractor shall maintain the following insurance limits:

(1) Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of $5,000,000 per accident.

(2) Commercial General Liability insurance shall be written with limits no less than $5,000,000 each occurrence, $5,000,000 general aggregate and a $2,000,000 products-completed operations aggregate limit.

(3) Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

(4) Contractor's Pollution Liability The Pollution Legal Liability insurance shall be written in an amount of at least $3,000,000 per loss, with an annual aggregate of at least $3,000,000. Coverage may be written on a claims-made basis.

6.4.3 Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the City. In the event the deductibles or self-insured retentions are not acceptable to the City, the City reserves the right to negotiate with the Contractor for changes in coverage deductibles or self-insured retentions; or alternatively, require the Contractor to provide evidence of other security guaranteeing payment of losses and related investigations, claim administration and defense expenses.

6.4.4 Other Insurance Provisions

The insurance policies are to contain, or be endorsed to contain, the following provisions for Automobile Liability, Commercial General Liability, and Contractor's Pollution Liability coverage:

(1) The Contractor's insurance coverage shall be the primary insurance with respect to the City, its officials, employees and volunteers. Any Insurance, self-insurance, or insurance pool coverage maintained by the City shall be in excess of the Contractor's insurance and shall not contribute with it.

(2) Coverage shall state that the Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

(3) The Contractor's insurance shall be endorsed to state that coverage shall not be cancelled by either party, except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the City.

6.4.5 Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of not less than A: VIII.

6.4.6 Verification of Coverage

The Contractor shall furnish the City with original certificates including, but not necessarily limited to, the additional insured endorsement, evidencing the insurance requirements of the Contractor before commencement of the work.

6.4.7 Subcontractors

The Contractor shall include all subcontractors as insured under its policies or shall furnish separate certificates and endorsements for each subcontractor before commencement of the work. All coverages for subcontractors shall be subject to all of the same insurance requirements as stated herein for the Contractor.

6.4.8 ACORD Form

The policy shall be endorsed to provide the following revised language at the bottom of the ACORD Form:

Replace: "Should any of the above described policies be canceled before the expiration date thereof, the issuing company shall endeavor to mail thirty (30) days written notice to the below named Certificate holder, but failure to mail such notice shall impose no obligation or liability of any kind upon the company."

With the following: "Should any of the above described policies be canceled, lapse, or be reduced as to coverage before the expiration date thereof, the issuing company shall mail thirty (30) calendar days prior written notice to the below named Certificate holder and Additional Insured, the City of Des Moines, by certified mail."

6.5 Performance Bond

The Contractor shall provide and maintain at all times a valid Contractor's Performance and Payment Bond or bonds, letter of credit or other similar instrument acceptable to and approved in writing by the City in the amount of five hundred thousand dollars ($500,000.00). The bond, letter of credit or other similar instrument shall be issued for a period of not less than one year, and the Contractor shall provide a new bond, letter of credit or similar instrument, and evidence satisfactory to the City of its renewability, no less than sixty (60) calendar days prior to the expiration of the bond, letter of credit or other similar instrument then in effect. The City shall have the right to call the bond, letter of credit or other similar instrument in full in the event its renewal is not confirmed prior to five (5) calendar days before its expiration. Failure to make bond payments and to keep the bond current shall be cause for contract default in accordance with Section 4.2.

6.6 Indemnification

6.6.1 Indemnify and Hold Harmless

The Contractor shall indemnify, hold harmless and defend the City, its elected officials, officers, employees, volunteers, agents and representatives, from and against any and all claims, actions, suits, liability, loss, costs, expenses, and damages of any nature whatsoever, including costs and attorney's fees in defense thereof, or injuries, sickness or death to persons, or damage to property, which is caused by or arises out of the Contractor's exercise of duties, rights and privileges granted by the Contract, provided, however, that the Contractor's obligation to indemnify, defend and hold harmless for injuries, sickness, death or damage caused by or resulting from concurrent willful or negligent acts or actions of the Contractor and the City shall apply only to the extent of the Contractor's negligence.

6.6.2 Notice to Contractor; Defense

In the event an action is brought against the City for which indemnity may be sought against the Contractor, the City shall promptly notify the Contractor in writing. The Contractor shall have the right to assume the investigation and defense, including the employment of counsel and the payment of all expenses. On demand of the City, the Contractor shall at its own cost and expense defend, and provide qualified attorneys acceptable to the City under service contracts acceptable to the City to defend, the City, its officers, employees, agents and servants against any claim in any way connected with the events described in Section 6.6.1. The City shall fully cooperate with the Contractor in its defense of the City, including consenting to all reasonable affirmative defenses and counterclaims asserted on behalf of the City. The City may employ separate counsel and participate in the investigation and defense, but the City shall pay the fees and costs of that counsel unless the Contractor has agreed otherwise. The Contractor shall control the defense of claims (including the assertion of counterclaims) against which it is providing indemnity under this Section, and if the City employs separate counsel the City shall assert all defenses and counterclaims reasonably available to it.

6.6.3 Industrial Insurance Immunity Waiver

With respect to the obligations to hold harmless, indemnify and defend provided for herein, as they relate to claims against the City, its elected officials, officers, employees, volunteers, agents and representatives, the Contractor agrees to waive the Contractor's immunity under industrial insurance, Title 51 RCW, for any injury, sickness or death suffered by the Contractor's employees that is caused by or arises out of the Contractor's negligent exercise of rights or privileges granted by the Contract. This waiver is mutually agreed to by the parties.

6.7 Payment of Claims

The Contractor agrees and covenants to pay promptly as they become due all just claims for labor, supplies and materials purchased for or furnished to the Contractor in the execution of this contract. The Contractor shall also provide for the prompt and efficient handling of all complaints and claims arising out of the operations of the Contractor under this contract.

6.8 Confidentiality of Information

Under Washington State law, the documents (including but not limited to written, printed, graphic, electronic, photographic or voice mail materials and/or transcriptions, recordings or reproductions thereof) prepared in performance of this Contract (the "documents") and submitted to the City are public record subject to mandatory disclosure upon request by any person, unless the documents are exempted from public disclosure by a specific provision of law.

If the City receives a request for inspection or copying of any such documents, it shall promptly notify the Contractor at the notice address set forth in Section 5 herein and shall give the Contractor ten (10) working days from the date of the mailing of such notice to obtain an injunction prohibiting or conditioning the release of the documents. The City assumes no contractual obligation to enforce any exemption.

6.9 Assignment of Contract

6.9.1 Assignment or Pledge of Moneys by the Contractor

The Contractor shall not assign or pledge any of the moneys due under this Contract without securing the written approval of the surety on the performance bond and providing at least thirty (30) calendar days prior notice to the City of such assignment or pledge together with a copy of the surety's approval thereof. Such assignment or pledge, however, shall not release the Contractor or its sureties from any obligations or liabilities arising under or because of this Contract.

6.9.2 Assignment, Subcontracting, Delegation of Duties and Change in Control

The Contractor shall not assign or subcontract any of the work or delegate any of its duties under this Contract without the prior written approval of the City and submittal of proof of insurance coverage.

When requested, approval by the City of a subcontract or assignment shall not be unreasonably withheld. In the event of an assignment, subcontracting or delegation of duties, the Contractor shall remain responsible for the full and faithful performance of this Contract and the assignee, subcontractor, or other obligor shall also become responsible to the City for the satisfactory performance of the work assumed. The City may condition approval upon the delivery by the assignee, subcontractor or other obligor of its covenant to the City to fully and faithfully complete the work or responsibility undertaken.

In addition, the assignee, subcontractor or obligor shall sign a separate statement agreeing to abide by all terms and conditions of this Contract. The City may terminate this Contract if the assignee, subcontractor or obligor does not comply with this clause. Furthermore, the assignee, subcontractor or obligor shall be subject to a one (1) year evaluation period during which the City may terminate this Contract on the basis of any material breaches of the terms binding the Contractor.

For the purposes of this contract, any Change in Control of the Contractor shall be considered an assignment subject to the requirements of this section. Nothing herein shall preclude the City from executing a novation, allowing the new ownership to assume the rights and duties of the contract and releasing the previous ownership of all obligations and liability. Assignment of this Contract to a subsidiary or affiliate of the Contractor shall not require the City's consent.

6.10 Laws to Govern/Venue

This Contract shall be governed by the laws of the State of Washington both as to interpretation and performance. Venue shall be in Superior Court in the State of Washington for King County.

6.11 Compliance With Law

The Contractor, its officers, employees, agents and subcontractors shall comply with applicable federal, state, county, regional or local laws, statutes, rules, regulations or ordinances, including those of agencies having jurisdiction over the subject matter of this Contract, in performing its obligations under the Contract. Such compliance shall include abiding by all applicable federal, state and local policies to ensure equal employment opportunity and non-discrimination. The Contractor shall comply with all applicable laws pertaining to employment practices, employee treatment and public contracts.

Conditions of the Federal Occupational Safety and Health Act of 1970 (OSHA), the Washington Industrial Safety and Health Act of 1973 (WISHA), and standards and regulations issued under these Acts from time-to-time must be complied with, including ergonomic and repetitive motion requirements. The Contractor must indemnify and hold harmless the City from all damages assessed for the Contractor's failure to comply with the Acts and Standards issued therein. The Contractor is also responsible for meeting all pertinent local, state and federal health and environmental regulations and standards applying to the operation of the collection and processing systems used in the performance of this Contract.

The Contractor is specifically directed to observe all weight-related laws and regulations in the performance of these services, including axle bridging and loading requirements.

6.12 Non-Discrimination

The Contractor will not discriminate against any employee or applicant for employment because of age, race, religion, creed, color, sex, marital status, sexual orientation, political ideology, ancestry, national origin, or the presence of any sensory, mental or physical handicap, unless based upon a bona fide occupational qualification. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their creed, religion, race, color, sex, national origin, or the presence of any sensory, mental or physical handicap. Such action shall include, but not be limited to the following: employment upgrading; demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and, selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, any required notices setting forth the provisions of this non-discrimination clause.

The Contractor understands and agrees that if it violates this non-discrimination provision, this Contract may be terminated by the City and further that the Contractor shall be barred from performing any services for the City now or in the future, unless a showing is made satisfactorily to the City that discriminatory practices have terminated and that recurrence of such action is unlikely.

6.13 Permits and Licenses

The Contractor and subcontractors shall secure a City business license if required and pay fees and taxes levied by the City. The Contractor shall have or obtain all permits and licenses necessary to provide the services herein at its sole expense.

The Contractor shall be solely responsible for all taxes, fees and charges incurred, including, but not limited to, license fees and all federal, state, regional, county and local taxes and fees, including income taxes, property taxes, permit fees, operating fees, surcharges of any kind that apply to any and all persons, facilities, property, income, equipment, materials, supplies or activities related to the Contractor's activities under the Contract, business and occupation taxes, workers' compensation and unemployment benefits.

6.14 Relationship of Parties

The City and the Contractor expressly agree that the full extent of the relationship between the Contractor and the City is that the Contractor is at all times an independent contractor of the City with respect to this Contract. The implementation of services shall lie solely with the Contractor. No agent, employee, servant or representative of the Contractor shall be deemed to be an employee, agent, servant or representative of the City.

6.15 Contractor's Relationship with Customers

The Contractor shall not separately contract with Customers for any services covered under this contract. The Contractor is specifically allowed to negotiate separate agreements with Customers for compactor leasing, Commercial Recyclables collection, Commercial Compostables collection, or other related services not included in this contract, provided that Customers are provided separate invoices for those services and that the Contractor makes it clear to Customers that those services are not provided under this City contract. These separate agreements must be in writing and shall in no way supersede this contract. These separate agreements cannot have durations any longer than the final date of this contract's term, since the City may, at its sole option, regulate similar or identical services in the successor to this contract.

6.16 Bankruptcy

It is agreed that if the Contractor is adjudged bankrupt, either voluntarily or involuntarily, then this Contract, at the option of the City, may be terminated effective on the day and at the time the bankruptcy petition is filed.

6.17 Right to Renegotiate/Amendment

The City shall retain the right to renegotiate this Contract or negotiate contract amendments based on City policy changes, state statutory changes or rule changes in King County, Washington State or federal regulations regarding issues that materially modify the terms and conditions of the Contract. The City may also renegotiate this Contract should any Washington State, King County or City rate or fee associated with the Contract be held illegal or any increase thereof be rejected by voters. In addition, the Contractor agrees to renegotiate in good faith with the City in the event the City wishes to change disposal locations or add additional services to the Contract and to provide full disclosure of existing and proposed costs and operational impacts of any proposed changes.

This Contract may be amended, altered or modified only by a written amendment, alteration or modification, executed by authorized representatives of the City and the Contractor.

6.18 Force Majeure

Provided that the requirements of this Section are met, Contractor shall not be deemed to be in default and shall not be liable for failure to perform under this Contract if Contractor's performance is prevented or delayed by acts of terrorism, acts of God including landslides, lightning, forest fires, storms, floods, freezing and earthquakes, civil disturbances, wars, blockades, public riots, explosions, unavailability of required materials or disposal restrictions, governmental restraint or other causes, whether of the kind enumerated or otherwise, that are not reasonably within the control of the Contractor ("Force Majeure"). If as a result of a Force Majeure event, Contractor is unable wholly or partially to meet its obligations under this Contract, it shall promptly give the City written notice of the Force Majeure event, describing it in reasonable detail. The Contractor's obligations under this Contract shall be suspended, but only with respect to the particular component of obligations affected by the Force Majeure event and only for the period during which the Force Majeure event exists.

6.19 Illegal Provisions/Severability

At the discretion of the City, if any provision of this Contract shall be declared illegal, void, or unenforceable, the other provisions shall not be affected, but shall remain in full force and effect.

6.20 Waiver

No waiver of any right or obligation of either party hereto shall be effective unless in writing, specifying such waiver, and executed by the party <u>against</u> whom such waiver is sought to be enforced. A waiver by either party of any of its rights under this Contract on any occasion shall not be a bar to the exercise of the same right on any subsequent occasion or of any other right at any time.

6.21 Entirety

This Contract and the attachments attached hereto and incorporated herein by this reference, specifically Attachments A-C, represent the entire agreement of the City and the Contractor with respect to the services to be provided under this Contract. No prior written or oral statement or proposal shall alter any term or provision of this Contract.

WITNESS THE EXECUTION HEREOF on the day and year first herein above written.

CleanScapes, Inc.

By: ______________________

Chris Martin, President

CITY OF DES MOINES

By: ______________________

Anthony A. Piasecki, City Manager

Des Moines, WA

ATTEST:

Susan Bowman

acting City Clerk,

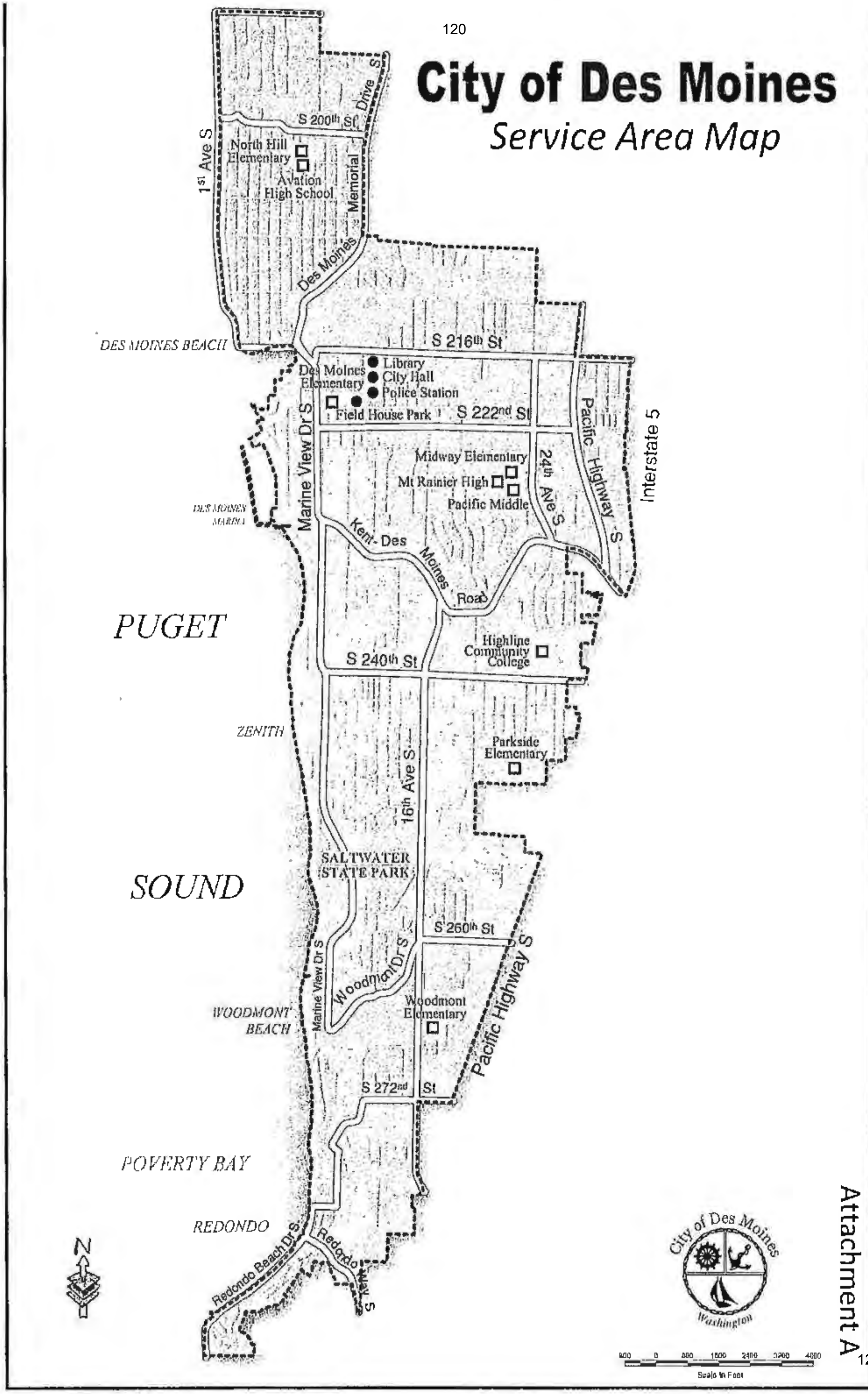
APPROVED AS TO FORM:

____

Assistant City Attorney,

Attachments:

A. Service Area Map
B. Contractor Rates
C. Rate Modification Examples



Attachment A

Attachment B					
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
Monthly	32/35 gallon Garbage Cart	22.22	$ 1.06	$ 7.30	$ 8.36
Weekly	One 10 gallon Garbage Microcan	5.13	$ 1.06	$ 7.30	$ 8.36
Residential	One 20 gallon Garbage Cart	12.08	$ 2.48	$ 10.07	$ 12.55
Curbside	One 32/35 gallon Garbage Cart	19.32	$ 3.97	$ 12.76	$ 16.73
Service	One 60/64 gallon Garbage Cart	38.64	$ 7.95	$ 17.16	$ 25.11
	One 90/96 gallon Garbage Cart	57.96	$ 11.92	$ 21.55	$ 33.47
	Extras (32 gallon equivalent)				$ 4.61
	Miscellaneous Fees:				
	EoW Yard Debris service				$ 8.13
	96 Gallon Extra Yard Waste Cart Rental				$ 1.73
	Return Trip				$ 6.91
	Carry-out Charge, per 25 ft, per month				$ 4.61
	Drive-in Charge, per month				$ 6.91
	Overweight/Oversize container (per p/u)				$ 3.46
	Redelivery of containers				$ 11.52
	Cart Cleaning (per cart per event)				$ 11.52
	Sunken Can Surcharge per month				$ 8.64
On-Call	White Goods, except refrigerators		$ 20.00	$ 37.61	$ 57.61
Bulky	Refrigerators/Freezers		$ 20.00	$ 37.61	$ 57.61
Waste	Sofas, Chairs		$ 20.00	$ 37.61	$ 57.61
Collection	Mattresses		$ 20.00	$ 37.61	$ 57.61
Weekly	One 20 gallon Garbage Cart	11.68	$ 2.40	$ 19.82	$ 22.22
Commercial	1 32/35 gallon Garbage Cart	18.69	$ 3.84	$ 20.69	$ 24.53
and Multi-Family	1 60/64-gallon Garbage Cart	37.39	$ 7.69	$ 25.27	$ 32.96
Can and	1 90/96-gallon Garbage Cart	56.08	$ 11.53	$ 29.25	$ 40.78
Cart	Extras (32 gallon equivalent)				$ 4.61
	Miscellaneous Fees:				
	Weekly Yard Debris/Foodwaste service				$ 16.13
	64/96 Gallon Yard Extra Waste Cart Rental				$ 1.73
	Return Trip				$ 6.91
	Carry-out Charge, per 25 ft, per p/u				$ 1.73
	Drive-in Charge, per month (per p/u)				$ 6.91
	Gate and/or unlock fee (per p/u)				$ 1.73
	Container roll-out, >10 feet (per p/u)				$ 3.46
	Overweight/Oversize container (per p/u)				$ 3.46
	Redelivery of container				$ 11.52
	Cart Cleaning (per cart per event)				$ 11.52
Weekly	1 Cubic Yard Container	354.00	$ 72.81	$ 65.85	$ 138.66
Commercial/MF	1.5 Cubic Yard Container	531.00	$ 109.21	$ 94.38	$ 203.59
Detachable	2 Cubic Yard Container	708.00	$ 145.62	$ 119.97	$ 265.59
Container	3 Cubic Yard Container	1,062.00	$ 218.43	$ 171.15	$ 389.58
(compacted)	4 Cubic Yard Container	1,416.00	$ 291.24	$ 233.39	$ 524.63
	6 Cubic Yard Container	2,124.00	$ 436.85	$ 307.10	$ 743.95
Commercial	1 Cubic Yard, 1 pickup/week	118.00	$ 24.27	$ 51.63	$ 75.90
and Multi-Family	1 Cubic Yard, 2 pickups/week	236.00	$ 48.54	$ 103.25	$ 151.79
Detachable	1 Cubic Yard, 3 pickups/week	354.00	$ 72.81	$ 154.88	$ 227.69
Container	1 Cubic Yard, 4 pickups/week	472.00	$ 97.08	$ 206.50	$ 303.58
(loose)	1 Cubic Yard, 5 pickups/week	590.00	$ 121.35	$ 258.13	$ 379.48
	1.5 Cubic Yard, 1 pickup/week	177.00	$ 36.40	$ 73.77	$ 110.17
	1.5 Cubic Yard, 2 pickups/week	354.00	$ 72.81	$ 147.54	$ 220.35
	1.5 Cubic Yard, 3 pickups/week	531.00	$ 109.21	$ 221.31	$ 330.52
	1.5 Cubic Yard, 4 pickups/week	708.00	$ 145.62	$ 295.09	$ 440.71
	1.5 Cubic Yard, 5 pickups/week	885.00	$ 182.02	$ 368.86	$ 550.88
	2 Cubic Yard, 1 pickups/week	236.00	$ 48.54	$ 93.47	$ 142.01
	2 Cubic Yard, 2 pickups/week	472.00	$ 97.08	$ 186.94	$ 284.02
	2 Cubic Yard, 3 pickups/week	708.00	$ 145.62	$ 280.42	$ 426.04
	2 Cubic Yard, 4 pickups/week	944.00	$ 194.16	$ 373.89	$ 568.05
	2 Cubic Yard, 5 pickups/week	1,180.00	$ 242.70	$ 467.36	$ 710.06
	3 Cubic Yard, 1 pickup/week	354.00	$ 72.81	$ 132.87	$ 205.68
	3 Cubic Yard, 2 pickups/week	708.00	$ 145.62	$ 265.75	$ 411.37
	3 Cubic Yard, 3 pickups/week	1,062.00	$ 218.43	$ 398.62	$ 617.05
	3 Cubic Yard, 4 pickups/week	1,416.00	$ 291.24	$ 531.49	$ 822.73

	3 Cubic Yard, 5 pickups/week	1,770.00	$ 364.04	$ 664.37	$ 1,028.41
	4 Cubic Yard, 1 pickup/week	472.00	$ 97.08	$ 167.38	$ 264.46
	4 Cubic Yard, 2 pickups/week	944.00	$ 194.16	$ 334.77	$ 528.93
	4 Cubic Yard, 3 pickups/week	1,416.00	$ 291.24	$ 502.15	$ 793.39
	4 Cubic Yard, 4 pickups/week	1,888.00	$ 388.31	$ 669.54	$ 1,057.85
	4 Cubic Yard, 5 pickups/week	2,360.00	$ 485.39	$ 836.92	$ 1,322.31
	6 Cubic Yard, 1 pickup/week	708.00	$ 145.62	$ 236.41	$ 382.03
	6 Cubic Yard, 2 pickups/week	1,416.00	$ 291.24	$ 472.82	$ 764.06
	6 Cubic Yard, 3 pickups/week	2,124.00	$ 436.85	$ 709.22	$ 1,146.07
	6 Cubic Yard, 4 pickups/week	2,832.00	$ 582.47	$ 945.63	$ 1,528.10
	6 Cubic Yard, 5 pickups/week	3,540.00	$ 728.09	$ 1,182.04	$ 1,910.13
	8 Cubic Yard, 1 pickup/week	944.00	$ 194.16	$ 295.65	$ 489.81
	8 Cubic Yard, 2 pickups/week	1,888.00	$ 388.31	$ 591.30	$ 979.61
	8 Cubic Yard, 3 pickups/week	2,832.00	$ 582.47	$ 886.95	$ 1,469.42
	8 Cubic Yard, 4 pickups/week	3,776.00	$ 776.63	$ 1,182.61	$ 1,959.24
	8 Cubic Yard, 5 pickups/week	4,720.00	$ 970.79	$ 1,478.26	$ 2,449.05
	Extra loose cubic yard, per pickup				$ 11.52
	Drop Box Miscellaneous Fees (per occurence):				
	Return Trip				$ 11.52
	Roll-out Container over 10 feet (per p/u)				$ -
	Unlock Container (per p/u)				$ -
	Gate Opening (per p/u)				$ -
	Service Level (based on pick ups)	**Daily Rent**	**Monthly Rent**	**Delivery Charge**	**Haul Charge**
Commercial and Multi-family Drop-box Collection	Non-compacted 10 cubic yard Drop-box	$ 5.76	$ 57.61	$ 103.69	$ 161.76
	Non-compacted 15 cubic yard Drop-box	$ 5.76	$ 69.13	$ 103.69	$ 173.51
	Non-compacted 20 cubic yard Drop-box	$ 5.76	$ 80.65	$ 103.69	$ 185.26
	Non-compacted 25 cubic yard Drop-box	$ 5.76	$ 92.17	$ 103.69	$ 197.01
	Non-compacted 30 cubic yard Drop-box	$ 5.76	$ 103.69	$ 103.69	$ 208.76
	Non-compacted 40 cubic yard Drop-box	$ 5.76	$ 115.21	$ 103.69	$ 232.27
	Compacted 10 cubic yard Drop-box			$ 115.21	$ 190.56
	Compacted 20 cubic yard Drop-box			$ 115.21	$ 214.06
	Compacted 25 cubic yard Drop-box			$ 115.21	$ 225.81
	Compacted 30 cubic yard Drop-box			$ 115.21	$ 237.57
	Compacted 40 cubic yard Drop-box			$ 115.21	$ 261.07
	Service Level	**Pounds Per Unit**	**Disposal Fee**	**Collection Fee**	**Haul Charge**
Temporary Collection Hauling	4 Yard detachable container	520.00	$ 24.70	$ 107.51	$ 132.15
	6 Yard detachable container	780.00	$ 37.05	$ 109.40	$ 146.38
	8 Yard detachable container	1,040.00	$ 49.40	$ 111.29	$ 160.60
	Non-compacted 10 cubic yard Drop-box				$ 207.38
	Non-compacted 20 cubic yard Drop-box				$ 207.38
	Non-compacted 30 cubic yard Drop-box				$ 207.38
	Non-compacted 40 cubic yard Drop-box				$ 207.38
	Service Level		**Delivery Fee**	**Daily Rental**	**Monthly Rental**
Temporary Collection Container Rental and Delivery	4 Yard detachable container		$ 80.65	$ 4.61	$ 46.08
	6 Yard detachable container		$ 80.65	$ 4.61	$ 46.08
	8 Yard detachable container		$ 80.65	$ 4.61	$ 46.08
	Non-compacted 10 cubic yard Drop-box		$ 103.69	$ 5.76	$ 57.61
	Non-compacted 20 cubic yard Drop-box		$ 103.69	$ 5.76	$ 80.65
	Non-compacted 30 cubic yard Drop-box		$ 103.69	$ 5.76	$ 103.69
	Non-compacted 40 cubic yard Drop-box		$ 103.69	$ 5.76	$ 115.21
	Miscellaneous Fees:				**Per Event**
	Return Trip				$ 28.80
	Stand-by Time (per minute)				$ 1.84
	Drop-box turn around charge				$ 11.52
	Service				**Per Hour**
Hourly Rates	Rear/Side-load packer + driver				$ 144.01
	Front-load packer + driver				$ 144.01
	Drop-box Truck + driver				$ 144.01
	Additional Labor (per person)				$ 57.61

Attachment C
Rate Modification Examples

The collection and disposal components of the Customer charges listed in Attachment B will be adjusted separately, as appropriate. The collection component of Customer charges will be adjusted annually, pursuant to this Section and as described below. The disposal component of the Customer charges listed in Attachment B will be adjusted only if the City receives notification from the County of a pending disposal fee adjustment, and will not become effective until the new disposal charges become effective and are actually charged to the Contractor. Formulas for both collection and disposal rate adjustments are provided in the examples below:

Collection Component Adjustment

January-December 2013 Rates

Collection Component Fee Adjustment Components and Weights

Inflation Adjustment Component	Current Period Value	Base Period Value	% change to Base Period	Component Weighting	Weighted Average
CPI-W [1]	228	224	1.79%	42%	0.75%
Fuel [2]	4.5	4.25	5.88%	8%	0.47%
Labor [3]	115	113	1.77%	50%	0.88%
Inflation Adjustment Factor					2.11%

Example 1:

2012 32 Gallon Cart Collection (collection component) Fee: $10.00

2013 Inflation Adjustment Factor (calculated as above): 2.11%

2013 32 Gallon Cart Collection (collection component) Fee: ($10.00 x 2.11%) + $10.00 = $10.21

Example 2:

2012 30 cubic yard Drop Box Haul Fee: $150.00

2013 Inflation Adjustment Factor (calculated as above): 2.11%

2013 30 cubic yard Drop Box Haul Fee: ($150.00 x 2.11%) + $150.00 = $153.17

Step 1:

$$A = ODC \times \frac{NTF}{OTF}$$

Step 2:

$$NDC = A + [(A - ODC) \times CETR]$$

Where	NDC	=	The new disposal charge component of the customer rate for a particular service level; and
	NTF	=	The new disposal fee, dollars per ton; and
	ODC	=	The old disposal charge component of the customer rate for a particular service level;
	OTF	=	The old disposal fee, dollars per ton; and
	A	=	Pre-excise tax adjusted disposal component; and
	CETR	=	Current excise tax rate (the current State excise tax rate; 0.018 used for this example).

For example, using the initial one 35-gallon cart rates in Attachment B: if the disposal fee will increase from $95 to $105 per ton starting on January 1, 2012, the old disposal component is $3.97, and the State Excise Tax rate is 0.018, the January 2012 disposal component for one 35-gallon cart per week Residential Curbside service would be:

New Disposal Component = [$3.97 x (105/95)] plus excise tax adjustment of $0.01 = $4.40

ATTACHMENT #2

CONTRACT ADDENDUM TO

CONTRACT FOR COMPREHENSIVE GARBAGE, RECYCLE AND COMPOSTABLES COLLECTION BETWEEN THE CITY OF DES MOINES AND CLEANSCAPES, INC.

THIS ADDENDUM is entered into on this 24th day of January, 2012, pursuant to that certain Contract entered into between the **CITY OF DES MOINES,** WASHINGTON (hereinafter referred to as "City"), and **CLEANSCAPES, INC.**, (hereinafter referred to as "Contractor"), on the 13th day of May, 2011.

The parties herein agree that the Contract dated May 13, 2011, shall remain in full force and effect, except for the amendments set forth as follows:

I) **ATTACHMENT B** of Contract dated May 13, 2011, is hereby amended to read as follows:

Attachment B, Fee Schedule, updated January 24, 2012, attached.

Amendments to Attachment B, Fee Schedule, updated January 24, 2012 shall become effective 45 days after ratepayers are notified of service level or fee changes in accordance with RCW 35.12.157.

Except as modified hereby, all terms and conditions of contract dated May 13, 2011, remain in full force and effect.

IN WITNESS WHEREOF the parties hereto have executed this Addendum as of the date first above written.

CLEANSCAPES, INC.	CITY OF DES MOINES:
By: ____________ Signature	By: Lori Ann Emerson, ACM Signature for
Print Name: Chris Martin Its President	Print Name: Anthony A. Piasecki Its City Manager
Date: 2/2/12	Date: 1/25/2012
	Attest: Approved as to Form: ____________ P. Bosmans City Clerk City Attorney DATE: 1/24/2012
NOTICES TO BE SENT TO: **CLEANSCAPES, INC.** Chris Martin, President CleanScapes, Inc. 117 S. Main St., Suite 300 Seattle, WA 98104 206-859-6700 (Telephone) 206-859-6701 (Facsimile)	**NOTICES TO BE SENT TO:** **CITY OF DES MOINES:** Anthony A. Piasecki, City Manager City of Des Moines 21630 11th Avenue S., Suite A Des Moines, WA 98198 206-870-6541 (Telephone) 206-870-6540 (Facsimile)

Attachment B (January 24, 2012)					
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
Monthly Weekly Residential Curbside Service	One 32/35 gallon Garbage Cart	22.22	$ 1.21	$ 7.30	$ 8.51
	One 10 gallon Garbage Microcan	5.13	$ 1.21	$ 7.30	$ 8.51
	One 20 gallon Garbage Cart	12.08	$ 2.85	$ 10.07	$ 12.92
	One 32/35 gallon Garbage Cart	19.32	$ 4.56	$ 12.76	$ 17.32
	One 60/64 gallon Garbage Cart	38.64	$ 9.12	$ 17.16	$ 26.28
	One 90/96 gallon Garbage Cart	57.96	$ 13.68	$ 21.55	$ 35.23
	Garbage Extras (32 gallon equivalent)				$ 4.61
EOW Residential Recycling Only Service	One 32/35 gallon Recycling Cart		$ -	$ 6.38	$ 6.38
	One 60/64 gallon Recycling Cart		$ -	$ 8.58	$ 8.58
	One 90/96 gallon Recycling Cart		$ -	$ 10.78	$ 10.78
	Recycle Extras (32 gallon equivalent)				$ -
	Miscellaneous Fees:				
	EoW Yard Debris service				$ 8.13
	Yard Debris/Foodwaste Extras (32 gallon equivalent)				$ 2.12
	96 Gallon Extra Yard Waste Cart Rental				$ 1.73
	Return Trip				$ 6.91
	Carry-out Charge, per 25 ft, per month				$ 4.61
	Drive-in Charge, per month				$ 6.91
	Overweight/Oversize container (per p/u)				$ 3.46
	Redelivery of containers				$ 11.52
	Cart Cleaning (per cart per event)				$ 11.52
	Sunken Can Surcharge per month				$ 8.64
On-Call Bulky Waste Collection	White Goods, except refrigerators		$ 20.00	$ 37.61	$ 57.61
	Refrigerators/Freezers		$ 20.00	$ 37.61	$ 57.61
	Sofas, Chairs		$ 20.00	$ 37.61	$ 57.61
	Mattresses		$ 20.00	$ 37.61	$ 57.61

Attachment B - page 2					
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
Weekly	One 20 gallon Garbage Cart	11.68	2.76	$ 19.82	$ 22.58
Commercial/MF	One 32/35 gallon Garbage Cart	18.69	$ 4.41	$ 20.69	$ 25.10
and Multi-Family	One 60/64-gallon Garbage Cart	37.39	$ 8.82	$ 25.27	$ 34.09
Can and	One 90/96-gallon Garbage Cart	56.08	$ 13.23	$ 29.25	$ 42.48
Cart	Garbage Extras (32 gallon equivalent)				$ 4.61
Weekly	One 96 gallon Yard Debris/Foodwaste service, 1 pickup/week				$ 16.13
Commercial/MF	One 96 gallon Yard Debris/Foodwaste cart, 2 pickups/week				$ 32.26
YW/ Only	One 96 gallon Yard Debris/Foodwaste cart, 3 pickups/week				$ 48.39
Service	One 96 gallon Yard Debris/Foodwaste cart, 4 pickups/week				$ 64.52
	One 96 gallon Yard Debris/Foodwaste cart, 5 pickups/week				$ 80.65
	Yard Debris/Foodwaste Extras (32 gallon equivalent)				$ 2.12
	Miscellaneous Fees:				
	Return Trip				$ 6.91
	Carry-out Charge, per 25 ft, per p/u				$ -
	Drive-in Charge, per month (per p/u)				$ 6.91
	Gate and/or unlock fee (per p/u)				$ -
	Container roll-out, >10 feet (per p/u)				$ -
	Overweight/Oversize container (per p/u)				$ 3.46
	Redelivery of container				$ 11.52
	Cart Cleaning (per cart per event)				$ 11.52

Attachment B - page 3					
	Service Level	**Pounds Per Unit**	**Disposal Fee**	**Collection Fee**	**Total Service Fee**
Commercial/MF Detachable Container (compacted)	1 Cubic Yard, 1 pickup/week (Compacted)	354.00	$ 83.54	$ 65.85	$ 149.39
	1 Cubic Yard, 2 pickups/week (Compacted)	708.00	$ 167.08	$ 131.70	$ 298.78
	1 Cubic Yard, 3 pickups/week (Compacted)	1,062.00	$ 250.62	$ 197.55	$ 448.17
	1 Cubic Yard, 4 pickups/week (Compacted)	1,416.00	$ 334.15	$ 263.40	$ 597.56
	1 Cubic Yard, 5 pickups/week (Compacted)	1,770.00	$ 417.69	$ 329.25	$ 746.95
	1.5 Cubic Yard, 1 pickup/week (Compacted)	531.00	$ 125.31	$ 94.38	$ 219.69
	1.5 Cubic Yard, 2 pickups/week (Compacted)	1,062.00	$ 250.62	$ 188.76	$ 439.38
	1.5 Cubic Yard, 3 pickups/week (Compacted)	1,593.00	$ 375.92	$ 283.14	$ 659.07
	1.5 Cubic Yard, 4 pickups/week (Compacted)	2,124.00	$ 501.23	$ 377.52	$ 878.76
	1.5 Cubic Yard, 5 pickups/week (Compacted)	2,655.00	$ 626.54	$ 471.90	$ 1,098.45
	2 Cubic Yard, 1 pickups/week (Compacted)	708.00	$ 167.08	$ 119.97	$ 287.05
	2 Cubic Yard, 2 pickups/week (Compacted)	1,416.00	$ 334.15	$ 239.94	$ 574.09
	2 Cubic Yard, 3 pickups/week (Compacted)	2,124.00	$ 501.23	$ 359.91	$ 861.14
	2 Cubic Yard, 4 pickups/week (Compacted)	2,832.00	$ 668.31	$ 479.88	$ 1,148.19
	2 Cubic Yard, 5 pickups/week (Compacted)	3,540.00	$ 835.39	$ 599.85	$ 1,435.24
	3 Cubic Yard, 1 pickup/week (Compacted)	1,062.00	$ 250.62	$ 171.15	$ 421.77
	3 Cubic Yard, 2 pickups/week (Compacted)	2,124.00	$ 501.23	$ 342.30	$ 843.53
	3 Cubic Yard, 3 pickups/week (Compacted)	3,186.00	$ 751.85	$ 513.45	$ 1,265.30
	3 Cubic Yard, 4 pickups/week (Compacted)	4,248.00	$ 1,002.46	$ 684.60	$ 1,687.06
	3 Cubic Yard, 5 pickups/week (Compacted)	5,310.00	$ 1,253.08	$ 855.75	$ 2,108.83
	4 Cubic Yard, 1 pickup/week (Compacted)	1,416.00	$ 334.15	$ 233.39	$ 567.54
	4 Cubic Yard, 2 pickups/week (Compacted)	2,832.00	$ 668.31	$ 466.78	$ 1,135.09
	4 Cubic Yard, 3 pickups/week (Compacted)	4,248.00	$ 1,002.46	$ 700.17	$ 1,702.63
	4 Cubic Yard, 4 pickups/week (Compacted)	5,664.00	$ 1,336.62	$ 933.56	$ 2,270.18
	4 Cubic Yard, 5 pickups/week (Compacted)	7,080.00	$ 1,670.77	$ 1,166.95	$ 2,837.72
	6 Cubic Yard, 1 pickup/week (Compacted)	2,124.00	$ 501.23	$ 307.10	$ 808.33
	6 Cubic Yard, 2 pickups/week (Compacted)	4,248.00	$ 1,002.46	$ 614.20	$ 1,616.66
	6 Cubic Yard, 3 pickups/week (Compacted)	6,372.00	$ 1,503.70	$ 921.30	$ 2,425.00
	6 Cubic Yard, 4 pickups/week (Compacted)	8,496.00	$ 2,004.93	$ 1,228.40	$ 3,233.33
	6 Cubic Yard, 5 pickups/week (Compacted)	10,620.00	$ 2,506.16	$ 1,535.50	$ 4,041.66

Attachment B - page 4						
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
Commercial and Multi-Family Detachable Container (loose)	1 Cubic Yard, 1 pickup/week	118.00	$ 27.85	$ 51.63	$ 79.48
	1 Cubic Yard, 2 pickups/week	236.00	$ 55.69	$ 103.25	$ 158.94
	1 Cubic Yard, 3 pickups/week	354.00	$ 83.54	$ 154.88	$ 238.42
	1 Cubic Yard, 4 pickups/week	472.00	$ 111.38	$ 206.50	$ 317.88
	1 Cubic Yard, 5 pickups/week	590.00	$ 139.23	$ 258.13	$ 397.36
	1.5 Cubic Yard, 1 pickup/week	177.00	$ 41.77	$ 73.77	$ 115.54
	1.5 Cubic Yard, 2 pickups/week	354.00	$ 83.54	$ 147.54	$ 231.08
	1.5 Cubic Yard, 3 pickups/week	531.00	$ 125.31	$ 221.31	$ 346.62
	1.5 Cubic Yard, 4 pickups/week	708.00	$ 167.08	$ 295.09	$ 462.17
	1.5 Cubic Yard, 5 pickups/week	885.00	$ 208.85	$ 368.86	$ 577.71
	2 Cubic Yard, 1 pickups/week	236.00	$ 55.69	$ 93.47	$ 149.16
	2 Cubic Yard, 2 pickups/week	472.00	$ 111.38	$ 186.94	$ 298.32
	2 Cubic Yard, 3 pickups/week	708.00	$ 167.08	$ 280.41	$ 447.49
	2 Cubic Yard, 4 pickups/week	944.00	$ 222.77	$ 373.88	$ 596.65
	2 Cubic Yard, 5 pickups/week	1,180.00	$ 278.46	$ 467.35	$ 745.81
	3 Cubic Yard, 1 pickup/week	354.00	$ 83.54	$ 132.87	$ 216.41
	3 Cubic Yard, 2 pickups/week	708.00	$ 167.08	$ 265.75	$ 432.83
	3 Cubic Yard, 3 pickups/week	1,062.00	$ 250.62	$ 398.62	$ 649.24
	3 Cubic Yard, 4 pickups/week	1,416.00	$ 334.15	$ 531.49	$ 865.64
	3 Cubic Yard, 5 pickups/week	1,770.00	$ 417.69	$ 664.37	$ 1,082.06
	4 Cubic Yard, 1 pickup/week	472.00	$ 111.38	$ 167.38	$ 278.76
	4 Cubic Yard, 2 pickups/week	944.00	$ 222.77	$ 334.77	$ 557.54
	4 Cubic Yard, 3 pickups/week	1,416.00	$ 334.15	$ 502.15	$ 836.30
	4 Cubic Yard, 4 pickups/week	1,888.00	$ 445.54	$ 669.54	$ 1,115.08
	4 Cubic Yard, 5 pickups/week	2,360.00	$ 556.92	$ 836.92	$ 1,393.84
	6 Cubic Yard, 1 pickup/week	708.00	$ 167.08	$ 236.41	$ 403.49
	6 Cubic Yard, 2 pickups/week	1,416.00	$ 334.15	$ 472.82	$ 806.97
	6 Cubic Yard, 3 pickups/week	2,124.00	$ 501.23	$ 709.22	$ 1,210.45
	6 Cubic Yard, 4 pickups/week	2,832.00	$ 668.31	$ 945.63	$ 1,613.94
	6 Cubic Yard, 5 pickups/week	3,540.00	$ 835.39	$ 1,182.04	$ 2,017.43

Attachment B - page 5					
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
	8 Cubic Yard, 1 pickup/week	944.00	$ 222.77	$ 295.65	$ 518.42
	8 Cubic Yard, 2 pickups/week	1,888.00	$ 445.54	$ 591.30	$ 1,036.84
	8 Cubic Yard, 3 pickups/week	2,832.00	$ 668.31	$ 886.95	$ 1,555.26
	8 Cubic Yard, 4 pickups/week	3,776.00	$ 891.08	$ 1,182.61	$ 2,073.69
	8 Cubic Yard, 5 pickups/week	4,720.00	$ 1,113.85	$ 1,478.26	$ 2,592.11
	Garbage Extra (loose cubic yard), per pickup				$ 12.35
	Drop Box Miscellaneous Fees (per occurence):				
	Return Trip				$ 11.52
	Roll-out Container over 10 feet (per p/u)				$ -
	Unlock Container (per p/u)				$ -
	Gate Opening (per p/u)				$ -
Commercial and Multi-Family Garbage On- Call Extra Service (add-on to a recurring service)	One 20 gallon Garbage Cart	11.68	$ 0.64	$ 5.62	$ 6.26
	One 32/35 gallon Garbage Cart	18.69	$ 1.02	$ 5.94	$ 6.96
	One 60/64 gallon Garbage Cart	37.39	$ 2.04	$ 7.41	$ 9.45
	One 90/96 gallon Garbage Cart	56.08	$ 3.06	$ 8.72	$ 11.77
	1 Cubic Yard Container (Compacted)	354.00	$ 19.29	$ 22.11	$ 41.40
	1.5 Cubic Yard Container (Compacted)	531.00	$ 28.94	$ 31.94	$ 60.88
	2 Cubic Yard Container (Compacted)	708.00	$ 38.59	$ 40.97	$ 79.55
	3 Cubic Yard Container (Compacted)	1,062.00	$ 57.88	$ 59.01	$ 116.89
	4 Cubic Yard Container (Compacted)	1,416.00	$ 77.17	$ 80.12	$ 157.29
	6 Cubic Yard Container (Compacted)	2,124.00	$ 115.76	$ 108.26	$ 224.02
	1 Cubic Yard Container	118.00	$ 6.43	$ 15.59	$ 22.03
	1.5 Cubic Yard Container	177.00	$ 9.65	$ 22.37	$ 32.02
	2 Cubic Yard Container	236.00	$ 12.86	$ 28.48	$ 41.34
	3 Cubic Yard Container	354.00	$ 19.29	$ 40.68	$ 59.97
	4 Cubic Yard Container	472.00	$ 25.72	$ 51.53	$ 77.26
	6 Cubic Yard Container	708.00	$ 38.59	$ 73.23	$ 111.82
	8 Cubic Yard Container	944.00	$ 51.45	$ 92.22	$ 143.67

Attachment B - page 6						
	Service Level	Pounds Per Unit	Disposal Fee	Collection Fee	Total Service Fee
Commercial and Multi-Family Recycling On- Call Extra Service (add-on to a recurring service)	One 32/35 gallon Recycling Cart	10.30	$ -	$ 5.94	$ 5.94
	One 60/64 gallon Recycling Cart	20.60	$ -	$ 7.41	$ 7.41
	One 90/96 gallon Recycling Cart	30.89	$ -	$ 8.72	$ 8.72
	1 Cubic Yard Container (Compacted)	195.00	$ -	$ 22.11	$ 22.11
	1.5 Cubic Yard Container (Compacted)	292.50	$ -	$ 31.94	$ 31.94
	2 Cubic Yard Container (Compacted)	390.00	$ -	$ 40.97	$ 40.97
	3 Cubic Yard Container (Compacted)	585.00	$ -	$ 59.01	$ 59.01
	4 Cubic Yard Container (Compacted)	780.00	$ -	$ 80.12	$ 80.12
	6 Cubic Yard Container (Compacted)	1,170.00	$ -	$ 108.26	$ 108.26
	1 Cubic Yard Container	65.00	$ -	$ 15.59	$ 15.59
	1.5 Cubic Yard Container	97.50	$ -	$ 22.37	$ 22.37
	2 Cubic Yard Container	130.00	$ -	$ 28.48	$ 28.48
	3 Cubic Yard Container	195.00	$ -	$ 40.68	$ 40.68
	4 Cubic Yard Container	260.00	$ -	$ 51.53	$ 51.53
	6 Cubic Yard Container	390.00	$ -	$ 73.23	$ 73.23
	8 Cubic Yard Container	520.00	$ -	$ 92.22	$ 92.22
	Service Level (based on pick ups)	Daily Rent	Monthly Rent	Delivery Fee	Haul Charge
Commercial and Multi-family Drop-box Collection	Non-compacted 10 cubic yard Drop-box	$ 5.76	$ 57.61	$ 103.69	$ 161.76
	Non-compacted 15 cubic yard Drop-box	$ 5.76	$ 69.13	$ 103.69	$ 173.60
	Non-compacted 20 cubic yard Drop-box	$ 5.76	$ 80.65	$ 103.69	$ 185.26
	Non-compacted 25 cubic yard Drop-box	$ 5.76	$ 92.17	$ 103.69	$ 197.01
	Non-compacted 30 cubic yard Drop-box	$ 5.76	$ 103.69	$ 103.69	$ 208.76
	Non-compacted 40 cubic yard Drop-box	$ 5.76	$ 115.21	$ 103.69	$ 232.27
	Compacted 10 cubic yard Drop-box			$ 115.21	$ 190.56
	Compacted 15 cubic yard Drop-box			$ 115.21	$ 202.31
	Compacted 20 cubic yard Drop-box			$ 115.21	$ 214.06
	Compacted 25 cubic yard Drop-box			$ 115.21	$ 225.81
	Compacted 30 cubic yard Drop-box			$ 115.21	$ 237.57
	Compacted 40 cubic yard Drop-box			$ 115.21	$ 261.07

Attachment B - page 7					
	Drop-box dry run				$ 48.00
	Service Level	**Pounds Per Unit**	**Disposal Fee**	**Collection Fee**	**Haul Charge**
Temporary Collection Hauling	4 Yard detachable container	520.00	$ 28.34	$ 107.51	$ 135.85
	6 Yard detachable container	780.00	$ 42.51	$ 109.40	$ 151.91
	8 Yard detachable container	1,040.00	$ 56.68	$ 111.29	$ 167.97
	Non-compacted 10 cubic yard Drop-box				$ 207.49
	Non-compacted 20 cubic yard Drop-box				$ 207.49
	Non-compacted 30 cubic yard Drop-box				$ 207.49
	Non-compacted 40 cubic yard Drop-box				$ 207.49
	Service Level		**Daily Rental**	**Monthly Rental**	**Delivery Fee**
Temporary Collection Container Rental and Delivery	4 Yard detachable container		$ 4.61	$ 46.08	$ 80.65
	6 Yard detachable container		$ 4.61	$ 46.08	$ 80.65
	8 Yard detachable container		$ 4.61	$ 46.08	$ 80.65
	Non-compacted 10 cubic yard Drop-box		$ 5.76	$ 57.61	$ 103.69
	Non-compacted 20 cubic yard Drop-box		$ 5.76	$ 80.65	$ 103.69
	Non-compacted 30 cubic yard Drop-box		$ 5.76	$ 103.69	$ 103.69
	Non-compacted 40 cubic yard Drop-box		$ 5.76	$ 115.21	$ 103.69
	Miscellaneous Fees:				**Per Event**
	Return Trip				$ 28.80
	Stand-by Time (per minute)				$ 1.84
	Drop-box turn around charge				$ 11.52
	Service				**Per Hour**
Hourly Rates	Rear/Side-load packer + driver				$ 144.01
	Front-load packer + driver				$ 144.01
	Drop-box truck + driver				$ 144.01
	Additional Labor (per person)				$ 57.61

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AGENDA ITEM

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT:

Interlocal Agreement between the City of Des Moines and the Highline School District for a School Resource Officer at Mt. Rainier High School

ATTACHMENTS:

1. Interlocal Agreement between the City of Des Moines and the Highline School District for a School Resource Officer at Mt. Rainier High School

FOR AGENDA OF: July 27, 2017

DEPT. OF ORIGIN: Police

DATE SUBMITTED: July 11, 2017

CLEARANCES:
[ ] Community Development ____
[ ] Marina ____
[ ] Parks, Recreation & Senior Services ____
[ ] Public Works ____

CHIEF OPERATIONS OFFICER: ____________

[X] Legal TG
[X] Finance
[ ] Courts
[X] Police RAB

APPROVED BY CITY MANAGER FOR SUBMITTAL: ____________

Purpose and Recommendation

This three (3) year agreement will allow for the continuation of the School Resource Officer program at Mount Rainier High School. The current agreement in place with the Highline School District expired on June 30, 2017. The District desires to continue the SRO program for another three (3) years and has informed the city it can contribute $80,000 a year towards the annual expense of the ten months an officer is assigned to the School Resource Officer Program totaling $240,000 related to this Agreement. The agreement would be in place for the 2017-2018, 2018-2019 and 2019-2020 school years.

Suggested Motion

"I move to approve the three year agreement between the City of Des Moines and the Highline School District for the City to provide a police officer to serve as a school resource officer and for the District to compensate the city $80,000 a year for the ten months the officer will be assigned to the school as described in the Interlocal Agreement, and to authorize the City Manager to sign the Agreement substantially in the form as submitted."

Background

The City of Des Moines started the School Resource Officer Program at Mount Rainier High School in the year 2000 with a grant from the Federal Government. The funding and the obligation under the grant ended in 2004. In 2005 the City of Des Moines entered into an Interlocal Agreement with the Highline School District to continue the program with the District paying for ten months of an officer's salary and benefits each year of the agreement. These agreements have remained in place until this year. Both city staff and the district staff desire to continue this program.

Discussion

Staff at Mount Rainier High School, the School District Administration, and the Police Department, believe this is a very beneficial program and would like to see it continue. Incidents of school violence continue to be a concern with all public schools. Incident of assault, drug and gang activity do occur at the school and this program helps serve as a deterrent. The program also allows and provides for a strong police nexus to the youth in our community at a time and place in their development when they can be influenced by many negative factors. It is helpful to have an officer in the school community who cau develop a rapport with the youth in a non-confrontational setting.

The existing program allows for the School Resource Officer to move between Highline School Campuses within the City of Des Moines to help deal with police related incidents and also permits the assigned officer to work on traffic related enforcement concerns near campuses. This has proven beneficial for the City because it allows additional traffic enforcement around the school zones. The School Resource Officer will continue to be based out of Mt. Rainier High School but maintains the flexibility to address other school campus' issues. In addition, if needed the police department still has the ability to temporarily re-assign the officer up to 20 hours a week to include holidays or school vacations.

Financial Impact

The District agrees to compensate the City of Des Moines $80,000 a year towards salary and benefits for the officer assigned to the School Resource Officer position for the ten months an officer is assigned as a School Resource Officer. The estimated annualized cost for salary and benefits is $149,000 making the net obligation to the city $69,000 to continue the program.

"These amounts include the impact of the new LEOFF 2 rules passed by the legislature this month which requires the city to pay additional amounts of LEOFF retirement costs (approximately $3,600 per school year) when a LEOFF 2 member provides services for a fee."

Recommendation

The School District and the Police Department have developed a very positive relationship and are very supportive of this program. It is in the interest of both the City of Des Moines and the Highline School district to continue with this program. It is staff's recommendation for the Council to approve the agreement.

INTERLOCAL AGREEMENT
For
SCHOOL RESOURCE OFFICER
Between
THE CITY OF DES MOINES and HIGHLINE SCHOOL DISTRICT 401

In Accordance with the Interlocal Cooperation Act (RCW 39.34), the City of Des Moines ("The City"), and Highline School District 401 ("The District"), each of which is a Washington Municipal Corporation, hereby enter into the following INTERLOCAL AGREEMENT:

RECITALS

WHEREAS:

A. The District and the City desire to promote law enforcement and related services to Mount Rainier High School and other Highline District Schools within the City;

B. A School Resource Officer Program has been proposed for Mount Rainier High School with additional services to other Highline District Schools within the City as hereinafter described;

C. The District and the City recognize the potential benefits of the School Resource Officer Program to the citizens of the City and particularly to the students and staff of Mount Rainier High School; and

D. It is in the best interest of the citizens and residents of the District and the City to establish this program,

NOW, THEREFORE, in consideration of the mutual promises and covenants herein contained, the Parties agree as follows:

I. TERM of AGREEMENT and RENEWAL

1.1 This Agreement shall be for three (3) school years.

1.2 This Agreement shall commence as of September 1, 2017 and shall terminate as of June 30, 2020.

1.3 This Agreement may be renewed by written agreement of all of the Parties.

1.4 This Agreement may be terminated by either party by 90 ninety (90) days written statement of termination directed to the other party. Should the Agreement be terminated by either party, the City will reimburse the District on a prorated basis for any months remaining on the Agreement that the District has previously paid at a rate of one-tenth of the annual fee for each full month.

II. SCHOOL RESOURCE OFFICER PROGRAM CONTINUED

2.1 A School Resource Officer Program has been established between the City of Des Moines Police Department ("Des Moines PD") and Mount Rainier High School ("the High School"), with additional services to other Highline District Schools located within the City of Des Moines. Said program is hereby continued for the term of this Agreement.

2.2 Through the School Resource Officer Program, the High School and the Des Moines PD have committed to providing a safe, fun environment that promotes education and interaction with the students in a positive caring manner. This is accomplished with a committed partnership among the school, students, staff, parents, police department, and neighbors to enhance the schools and the community.

III. RIGHTS AND DUTIES OF THE DES MOINES PD

3.1 The Chief of the Des Moines PD ("the Chief") shall assign one (1) regularly employed police officer as a School Resource Officer ("SRO") to the High School who will also provide additional services to other Highline District Schools located within the City of Des Moines.

3.2 The SRO shall be assigned to the school district for a minimum of twenty (20) hours per week while school is in session. Additional time may be authorized by the department at the request of the school district not to exceed a total of forty (40) hours per week subject to department approval and provided the SRO's assistance is not required for other police activities away from the school. Absences from the school by the SRO during the school year for training or other Des Moines PD activities shall not exceed five (5) school days in duration at any one time. The Des Moines PD may temporarily reassign the SRO during school holidays and vacations.

3.3 The SRO shall also act as an instructor for specialized, short-term law enforcement related programs at the high school or other District schools within Des Moines when invited to do so by the principal or members of the faculty.

3.4 The SRO shall have the following additional duties and responsibilities:

> 3.4.1 When requested by the principal, the SRO shall attend parent/faculty meetings to solicit support and understanding of the program.
>
> 3.4.2 The SRO shall make himself/herself available for conferences with students, parents, and faculty members in order to assist them with problems of law enforcement or crime prevention in nature.
>
> 3.4.3 The SRO shall become familiar with all community agencies which offer assistance to youths and their families such as youth job placement assistance, mental health clinics, drug treatment centers, etc. The SRO shall make referrals to such agencies when necessary thereby acting as a resource person to the students, faculty, and staff of the school.

3.4.4 The SRO shall assist the principal in developing plans and strategies to prevent and/or minimize dangerous situations that may result in student unrest.

3.4.5 Should it become necessary to conduct formal police interviews with the students, the SRO shall adhere to the Police Department Policy and legal requirements with regard to such interviews.

3.4.6 The SRO shall take law enforcement action as required, including but not limited to appropriate law enforcement action against intruders and unwanted guests who may appear at the school and related school activities. As soon as practicable, the SRO shall make the principal of the school aware of any law enforcement action.

3.4.7 The SRO shall give assistance to other police officers in matters regarding his/her school assignment, whenever necessary.

3.4.8 The SRO shall patrol the assigned school and surrounding neighborhoods in order to identify, investigate, and prevent incidents involving weapons, violence, harassment, intimidation, and other law violations. The SRO may also be assigned investigations related to runaways, assaults, thefts, and truancy, provided such investigations relate to the students attending the school to which the SRO is assigned. The SRO may also be assigned or provide traffic enforcement duties at the schools and surrounding neighborhoods. Such duties may include school zone speed enforcement.

3.4.9 The SRO shall maintain detailed and accurate records of the operation of the School Resource Officer Program.

3.4.10 The SRO shall not act as a school disciplinarian, as disciplining students is a school responsibility. The SRO shall not perform any non-law enforcement functions. However, if the principal believes an incident is a violation of the law, the principal may contact the SRO and the SRO shall then determine whether law enforcement action is appropriate. School Resource Officers are not to be used for regularly assigned duties such as lunchroom duty. If there is a problem area, the SRO may assist the school until the problem is solved.

3.4.11 The SRO shall have a primary obligation to the City, not the School District. This contract and performance thereof by the City police officers shall not create any special relationship with any person or duties to protect any specific persons from harm or injury including the party signing this contract. The law enforcement/peacekeeping duties to be performed pursuant to this contract are the same in extent and scope as those provided by police officers to every member of the public.

3.4.12 Any exceptions to the above must be mutually agreed upon by the Chief of Police of the Des Moines PD, the School District, and the School Principal.

IV. RIGHTS AND DUTIES OF THE DISTRICT

4.1 The District shall provide the SRO with the materials and facilities necessary to the performance of the SRO duties at the High School.

4.2 The following materials and facilities are deemed necessary to the performance of the SRO's duties:

4.2.1 Access to a properly lighted private office with a telephone that may be used for general business purposes.

4.2.2 A location for files and records that can be properly locked and secured.

4.2.3 A desk with drawers, a chair, work table, filing cabinet, and officer supplies.

4.2.4 Access to a computer, and/or secretarial assistance.

V. FINANCING OF THE SCHOOL RESOURCE OFFICER

5.1 The District will compensate the City for a portion of the direct salary and benefits incurred for the assigned School Resource Officer for the ten month duration of the 2017-2018, 2018-2019 and 2019-2020 school years. The District will pay the City of Des Moines $80,000 each school year for school resource officer services totaling $240,000 related to this Agreement.

5.2 The City will invoice the District $80,000 in salary and benefits to be incurred during the ten month period on or before the first day of each school year.

5.3 Any overtime hours requested and authorized by either party to this Agreement shall be paid by the party requesting and authorizing the additional overtime hours. If the District requests and authorizes the overtime hours, the District will be separately invoiced for the direct salary and related benefits for the overtime hours worked by the assigned School Resource Officer.

VI. EMPLOYMENT STATUS OF SCHOOL RESOURCE OFFICER

The SRO shall remain an employee of the Des Moines Police Department, and shall not be an employee of the School District. The School District and the Chief acknowledge that the SRO shall remain under the direct supervision of the City of Des Moines Police Department.

VII. APPOINTMENT OF SCHOOL RESOURCE OFFICER

7.1 The SRO must be a volunteer for the position with a minimum of three (3) years of law enforcement service or experience.

7.2 The appointment of the SRO shall be at the discretion of the Chief based upon:

7.2.1 A written application to the Chief that outlines his/her qualifications; and

7.2.2 Input from the High School principal or the principal's designee and the District's Director of Safety and Security.

7.3 Additional criteria for consideration by the Chief shall include job knowledge, training, education, appearance, attitude, communication skills, and bearing.

VIII. DISMISSAL OF SCHOOL RESOURCE OFFICER; REPLACEMENT

8.1 In the event the principal of the High School feels that the SRO is not effectively performing his or her duties and responsibilities, the principal shall recommend to the Superintendent of the District that the SRO be removed from the program and shall state the reasons therefore in writing. Within a reasonable time after receiving the recommendation from the principal, the Superintendent or his/her designee shall advise the Chief or his/her designee of the principal's request. If the Chief desires, the Superintendent and Chief, or their designees, shall meet with the SRO to mediate or resolve any problems. At such meeting, specified members of the staff of the school may be required to be present. If, within a reasonahle amount of time after commencement of such mediation the problem cannot be resolved or mediated or in the event mediation is not sought by the Chief, then the SRO shall be removed from the program and a replacement shall be obtained.

8.2 The Chief may dismiss or reassign the SRO based upon Des Moines PD Rules, Regulations and/or General Orders and when it is in the best interest of the Parties, the students and the citizens of the City of Des Moines.

8.3 In the event of the resignation, dismissal, or reassignment of the SRO, or in the case of long term absences by the SRO, the Chief shall provide a temporary replacement for the SRO within thirty (30) school days of receiving notice of such absence, dismissal, resignation, or reassignment. As soon as practicahle, the Chief shall appoint a permanent replacement for the SRO position.

IX. LIABILITY

Each party shall be responsible and liable for the consequences of any act or failure to act on the part of itself, its employees and its agents. Each party shall be responsible for its own negligence; neither party shall indemnify nor hold the other party harmless.

X. MISCELLANEOUS PROVISIONS

9.1 Effective Date. This Agreement shall be effective upon ratification of the governing body and execution by the Chief Executive Officer of each of the Parties.

9.2 Amendment. This Agreement may be amended only upon consent of all Parties hereto. Any amendment hereto shall be in writing and shall be ratified and executed by the Parties in the same manner in which it was originally adopted.

9.3 Waiver. The waiver by any Party of any breach of any term, covenant, or condition of this Agreement shall not be deemed a waiver of any subsequent breach of the same term, covenant, or condition of this Agreement.

9.4 Severability. If any provision of this Agreement shall be held invalid, the remainder of this Agreement shall not be affected thereby.

9.5 Entire Agreement. This Agreement represents the entire understanding of the Parties and supersedes any oral representations that are inconsistent with or modify its terms and conditions.

9.6 Counterparts. This Agreement shall be effective whether signed by all Parties on the same document or whether signed in counterparts.

9.7 Notices. Except as otherwise provided in this Agreement, any notice required to be provided under the terms of this Agreement, shall be delivered by certified mail, return receipt requested or by personal service to:

Dr. Susan Enfield, Superintendent
Highline School District No. 401
15675 Ambaum Boulevard SW
Burien WA 98166

George M. Delgado, Chief of Police
City of Des Moines Police Department
21900 11th Ave. S
Des Moines WA 98198

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EXECUTED and APPROVED by the Parties in identical counterparts of this Agreement, each of which shall be deemed an original hereof, on the dates set forth below.

APPROVED AS TO FORM:

____
City Attorney

DATED this ___ th day of ______ , 2017

CITY OF DES MOINES

By__________________________
Michael Matthias, Its City Manager

At the direction of the Des Moines City Council at an open public meeting on July 27, 2017.

APPROVED AS TO FORM:

____
Attorney for Highline School Dist. No. 401

DATED this ______ day of _______ , 2017

HIGHLINE SCHOOL DISTRICT NO. 401

By__________________________
Dr. Susan Enfield, Its Superintendent

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AGENDA ITEM

BUSINESS OF THE CITY COUNCIL
City of Des Moines, WA

SUBJECT: Discussion of 2018-2023 Capital Improvement Plan

ATTACHMENTS:
1. Draft Resolution No. 17-090
2. 2018-2023 Capital Improvement Plan.

FOR AGENDA OF: July 27, 2017

DEPT. OF ORIGIN: Finance

DATE SUBMITTED: July 17, 2017

CLEARANCES:
[ ] Community Development ____
[x] Marina ____
[x] Parks, Recreation & Senior Services ____
[x] Public Works ____

CHIEF OPERATIONS OFFICER: DJB

[x] Legal ____
[x] Finance ____
[ ] Courts ____
[ ] Police ____

APPROVED BY CITY MANAGER FOR SUBMITTAL: ____

Purpose and Recommendation

The purpose of this agenda item is for the City Council to adopt Draft Resolution 17-090 (Attachment 1) approving the City of Des Moines 2018-2023 Capital Improvement Plan (CIP) included as Attachment 2. The CIP has been discussed with the various Council Committees, and revisions to the June 9 Draft CIP have been included to reflect Council Committee direction and are further discussed below.

Suggested Motion

"I move to adopt draft Resolution No. 17- 090 approving the City of Des Moines 2018 – 2023 Capital Improvements Plan."

Background
The projects shown in the 2018-2023 Capital Improvement Plan were discussed with the following council committees: Environmental Committee on June 15, the Municipal Facilities Committee on June 22 and the Public Safety &Transportation Committee on June 1.

Discussion: Summary of Changes
A summary of changes between the June 9 Draft and the July 27 Draft of the 2018-2023 Capital Improvement Plan are as follows:

1. **Field House Play Equipment**: Updated funding source from state grant to federal grant.
2. **Kiddie Park Play Equipment**: Updated funding source from state grant to federal grant.
3. **S 223rd Street**: Replaced graphic.
4. **N Lot/Fishing Pier Paid Parking**: Increased total expenditures in 2017 to $581,000 and moved funding source to increased funding from REET 2 to $485,000.
5. **N Lot Restrooms, Plazas & Promenade**: Renamed, increased costs and expanded scope of the former N Lot/Fishing Pier Restroom project to the scope included in the legislative request for capital funding. The state capital request is unfunded at this time and the project is funded instead through REET 2 and One Time Tax. It also moves the project forward from 2022 to start design in 2018 to coordinate with the construction timing of the North Bulkhead project.
6. **North Bulkhead:** Last year's plan was to accumulate resources and grants over the next several years to fund the Bulkhead replacement in 2022. Upon review of the severely deteriorated condition, this replacement project was moved to start design in 2017 and replacement construction in 2018 and 2019. Also since last year, a preliminary engineering study was performed to prepare replacement construction and cost alternatives. These cost alternatives were significantly higher than previous estimates but give us a place to start in getting the project established and funded in the near term. The preliminary engineering study provided a better starting point to determine estimated project costs, but more studies (e.g. seismic conditions) and choices (types of construction) will be necessary before determining a firmer total construction estimate.

   Due to the significant construction costs and the need to complete this work in the next couple of years, debt financing of some of the construction costs is planned. The state's capital budget currently contains a request for $2 million of funding. The state's capital budget has still not been settled at this time so this funding is still pending. The city will also continue to pursue additional funding sources to help pay for this project; but the plan is that whatever is not raised by the time construction starts will be paid for by issuing debt to ensure this asset is replaced before it completely fails.

   The 2018-2023 CIP project sheet shows Design of $400,000 to be paid by REET 1, $500,000 of Design to be paid by State Grant and $1,500,000 of Construction to be paid by State Grant. The remaining construction and debt issuance costs of $3,300,000 are currently planned to be paid by issuing debt. The estimated debt service for $3,300,000 using a 20 year repayment at 5% interest is $264,800 per year. A 30 year debt service would lower the annual payments to $214,700 but would result in $1,144,081 additional interest costs and so the 20 year repayment is currently included in the budget forecast. Debt service has been forecasted to be repaid annually from the Waterfront Zone (Paid Parking $100,000) and from the General Fund ($164,800). This is a preliminary allocation as the Waterfront Zone's revenue capacity is still unknown as the Paid Parking Program just started in July. As this revenue stream establishes itself then the future split of debt service obligations can be altered.

Alternatives

1) Council may adopt the plan as submitted.
2) Council may adopt the plan with revisions.

Recommendations or Conclusion

Staff recommends the City Council approve the 2018-2023 Capital Improvements Plan by adopting Draft Resolution No. 17-090.

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CITY ATTORNEY'S FIRST DRAFT 07/14/2017

DRAFT RESOLUTION NO. 17-090

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DES MOINES, WASHINGTON, relating to capital improvements planning, adopting the 2018-2023 City of Des Moines Capital Improvements Plan, and superseding Resolution No. 1336

WHEREAS, the City Council of the City of Des Moines adopted the 2017-2022 Capital Improvement Plan by Resolution No. 1336, and

WHEREAS, the City Council finds it to be in the public interest to adopt the 2018-2023 Capital Improvements Plan; now therefore,

THE CITY COUNCIL OF THE CITY OF DES MOINES RESOLVES AS FOLLOWS:

Sec. 1. The City of Des Moines Capital Improvements Plan 2018-2023 is adopted by reference, as a guide for future capital improvement projects and policies.

Sec. 2. The City Manager is directed to submit to the City Council, for approval or adoption, annual updates to the Des Moines Capital Improvements Plan at least once a year.

Sec. 3. The City Manager is directed to submit to the City Council, for approval or adoption, amendments to specific projects contained in the Capital Improvements Plan when any project exceeds or will exceed budgetary authorization.

Sec. 4. The City Manager is directed to submit to the City Council, for approval, significant changes to the scope of any project contained in the Capital Improvements Plan as adopted in this Resolution. Determinations regarding what constitutes a significant change in a CIP project shall rest with the City Manager, provided in all circumstances that the provisions of section 3 are enforced. Finally, three City Councilmembers may determine a significant change has occurred or is proposed to occur with respect to any project contained in the CIP, which determination shall bring the matter before the full City Council for approval or authorization.

Sec. 5. Any new capital project meeting the criteria for inclusion in the CIP shall not be authorized without review and amendment to the 2018-2023 Capital Improvement Plan by the City Council.

Sec. 6. Capital Improvements Plan projects identified in the Comprehensive Transportation Plan (CTP) as "Intersection and Roadway Capacity Improvement Projects" are eligible for funding by

Transportation Impact Fees authorized under Ordinance No. 1322. Eligible projects shall be funded from Transportation Impact Fees, to the extent such funds are available, in the following priority order:

(1) Payment of debt service on bonds or loans for CTP-identified eligible projects.

(2) Reimbursement of past CIP transportation capital expenditures for CTP-identified eligible projects.

(3) Reimbursement of current CIP transportation capital expenditures for CTP-identified eligible projects.

(4) Use as matching funds required to obtain grants for CTP-identified eligible projects.

Sec. 7. Resolution No. 1336 is hereby superseded.

ADOPTED BY the City Council of the City of Des Moines, Washington this ____ day of ______, 2017, and signed in authentication thereof this ____ day of _________, 2017.

____
M A Y O R

APPROVED AS TO FORM:

____
City Attorney

ATTEST:

____
City Clerk

DRAFT 7/27/17

2018-2023

CAPITAL IMPROVEMENTS PLAN

Resolution No. XXXX
Adopted by the City Council
on July XX, 2017

CITY OF DES MOINES

2018 – 2023

CAPITAL IMPROVEMENTS PLAN

TABLE OF CONTENTS

"You can avoid reality, but you cannot avoid the consequences of avoiding reality."

Ayn Rand

INTRODUCTION

This document is the City of Des Moines's 2018-2023 Capital Improvement Plan. The Capital Improvement Plan provides a multi-year list of proposed major capital and major repair expenditures for the city. This plan attempts to set funding strategies not only for the current year, but also for the next five years to project future needs for major construction, land acquisition and equipment needs that improve the cultural environment, capital infrastructure and recreational opportunities for the citizens of Des Moines. Capital expenditures are viewed not only in the context of how much the new project will cost, but also what impact the project will have on the city's operating budget.

OVERVIEW

Capital facilities planning and financing is subject to the State of Washington Growth Management Act of 1990 (GMA). The GMA requires communities to adopt comprehensive plans designed to guide the orderly development of growth over the next twenty years.

In accordance with GMA, the city has prepared its 2018-2023 Capital Improvement Plan ("CIP"). This plan provides long-range policy guidance for the development of capital improvements and identification of major repairs to accommodate orderly growth, set policy direction for capital improvements and ensure that needed capital facilities are provided in a timely manner.

The GMA requires the following elements in long term capital planning:

1. An inventory of existing publicly-owned capital facilities showing locations and capacities.
2. A forecast of the future needs for such capital facilities.
3. The proposed locations and capacities of expanded or new capital facilities.
4. A minimum six-year plan that will finance such capital facilities within projected funding capacities and clearly identifies sources of public money for such purposes.
5. A requirement to reassess the land-use element if probable funding falls short of meeting existing needs.

The 2018-2023 CIP is the result of step 4 listed above.

For financial and accounting purposes, municipal capital and operating funds are divided into two broad categories: general governmental and proprietary. General governmental activities are supported primarily by taxes and user fees, while proprietary activities rely primarily on fees generated from the sale of goods and services for their operations. Capital improvements for police, parks, and transportation are traditionally general governmental in nature, while those for surface water and marina are proprietary.

Revenue sources for general governmental capital improvements are constrained by legal limits on tax rates that can be charged to raise funds for capital improvements, and on the amount of general obligation debt (capacity) that can be issued to raise funds for capital improvements. Proprietary funds' revenue sources are less restricted in that user fees could be increased or revenue-backed debt issued with the approval of the legislative body.

In addition, general governmental capital funding for improvements that rely on voter-approved bond issues creates uncertainty of when or if certain projects will take place.

CIP PROJECT CRITERIA

Capital expenditures include expenditures for buildings, land, major equipment, and other commodities that are of significant value (greater than $25,000) and have a useful life of at least five years. Anticipated major repairs/maintenance greater than $25,000 have also been included. The next year of capital spending and projects which do not meet the capital criteria are included in the annual Operating Budget.

The Capital Improvement Plan (CIP) lists each proposed project to be undertaken, the year in which it will be started, the amount expected to be expended in each year and the proposed method of financing these expenditures. Based on these details, summaries of project activities in each year can be prepared, as well as summaries of financial requirements, such as amounts of general obligation bonds to be issued, amounts of general operation funds required and any anticipated intergovernmental support, etc.

The capital improvement budget is enacted annually based on the capital improvement plan. It appropriates funding for the projects in the first year of the capital improvement plan as well as any projects started but not yet complete.

Flexibility is built into the capital improvement plan to allow for delay of projects when financing constraints make it impossible to allow for funding of the entire array of projects and to move future projects forward when financial availability makes it possible. The CIP is updated at least annually.

WHY PLAN FOR CAPITAL FACILITIES?

Project planning provides several advantages to the community:

- It facilitates repair or replacement of existing facilities before they fail. Failure is almost always more costly, time- consuming and disruptive than planned repair or replacement.

- It focuses community and the City Council's attention to priorities, goals, needs and capabilities. There are always more needs and competing projects than available funds. A good project plan forces the city to consciously set priorities between competing projects and interests.

- It provides a framework for decisions about community growth and development. Long-range planning for infrastructure needs allows the community to accommodate reasonable growth in new facilities while maintaining existing infrastructure, based on goals established through the planning process.

- It promotes a more efficient government operation. Coordination of projects can minimize disruption and reduce scheduling problems and conflicts between several projects. Related projects, such as sidewalks, drainage and roads, can be planned simultaneously.

- It helps distribute costs more equitably over a longer period of time, avoiding the need to impose spikes in tax financing. For example, new projects can be scheduled as current debt levels decline.

- It enhances opportunities for outside financial assistance. Adequate lead time allows for the opportunity to explore all avenues of outside grant funding with federal, state, and local financial assistance programs.

- It serves as an effective community education tool in conveying to the public that the City Council has made decisions that affect the future of the city and in its implementation provides guidance for development of the community.

FINANCIAL POLICIES & REVENUE SOURCES

The City Council has adopted policies that encourage fiscal responsibility while establishing reliable sources of funding for project expenditures on an ongoing basis. Described below are policies and revenues sources which support the CIP process.

Revenue Policies and Sources

- In 2012 City Council adopted Ordinance No. 1561 which was later amended by Ordinance No. 1637 in 2015, which defines one-time revenues and restricts the use of those identified one-time revenues to fund municipal capital improvements projects.

- Rate studies in proprietary funds are conducted periodically to determine the adequacy of user charges and annual contributions for capital improvements. The Marina underwent a rate studies in 2006 and the Surface Water Management Utility completed its latest rate study in 2015. The City Council implemented a three-year phased-in approach of rate increases as proposed by the Surface Water Management Utility Rate Study. In 2007, the City Council approved Resolution No. 1028 adopting increases in Marina rates for through 2009. Subsequent rate changes for both the Marina and the Surface Water Management Utility are based on the CPI inflation index. In 2017 the Marina conducted a moorage rate study and recommendations for rate adjustments will be made to the City Council in June.

- Park in-lieu fees from single-family subdivisions and multi-family developments are used for the acquisition and development of neighborhood parks determined necessary as a consequence of the proposed development, or for designated community parks.

- Transportation Impact Fees are used to pay for past and future payments of capital expenditures for growth related transportation improvements and are also available to repay the debt service on bonds or loans financed for growth related transportation improvements

Debt Management Policies:

- The city shall determine the most advantageous financing method for all new projects. Whenever possible, the city shall identify alternative sources of funding and shall examine the availability of all sources in order to minimize the level of debt.

- Pay-as-you-go financing of capital improvements shall be utilized whenever possible.

- The city shall utilize intergovernmental contribution, when available, to finance capital improvements that are consistent with the goals and priorities of the city.

- The scheduled maturities of long-term obligations shall not exceed the expected useful life of the capital project or asset financed.

CAPITAL IMPROVEMENT PLAN PROCESS

The capital improvement plan process is built around the following eight steps:

1. *Establish administrative and policy framework for capital programming and budgeting.* The first step in implementing an effective capital improvement planning and budget process is to establish the underlying organizational and policy framework within which the process operates. All requests for capital improvement projects are submitted to the Finance Department.

2. *Prepare inventory of existing facilities.* Each governmental unit compiles an inventory of its own physical plant. This helps to indicate the eventual need for renewal, replacements, expansion or retirement of some of the physical plant. This often is accomplished through a master plan process.

3. *Review the status of on-going projects*. The estimated costs of these projects are reviewed to ensure accuracy and monitor the funding necessary to complete the project.

4. *Perform financial analysis and financial programming.* Financial analysis involves the determination of the City of Des Moines' financial capability for major expenditures by examining past, present and future revenue, expenditures and municipal debt. The selection and scheduling of funding sources of theses major expenditures is known as financial programming. Some of the important objectives of financial programming include:

- Smoothing the tax rate impacts
- Maintaining a preferred balance of debt service and current expenditures
- Determining debt capacity and appropriate debt service levels
- Maximizing intergovernmental aid relative to local expenditures

The intent is to come up with a level of project expenditures which the municipality can safely afford over the next several years while maintaining a minimal impact of the property tax rate and other municipal revenues.

5. *Compile and evaluate project requests*. Once the Finance Department has completed reviewing and summarizing the CIP requests, the CIP requests are then presented to the City Council Committees (Environment Committee for Surface Water Management capital projects; Municipal Facilities Committee for Parks, Administrative and Maintenance Facilities, and Marina capital projects; Public Safety and Transportation Committee for Transportation capital projects) for review and prioritization based on the criteria contained in the Capital Project Criteria section.

6. *Adopt the capital program and budget.* The City Council as a whole, reviews, modifies and adopts the Capital Improvement Plan in the summer. Continuing projects plus projects listed in the CIP to start the next fiscal year are included in the Capital Project Budget which council adopts (along with the Operating Budget) before the end of the current year.

7. *Monitoring the Capital Project Budget.* Monitoring the approved capital project budget requires appropriate actions from the Finance Department. Since capital projects often involve time-consuming activities such as bidding, site selection, and lengthy purchasing and construction delays, the actual

implementation of projects may be completed somewhat later than the designated year. If funds are incomplete, it may be desirable to split the project over two funding years. An example of this would be completing the Engineering design and bid specification development in one year and the actual construction in the second year.

8. *Modifications.* Significant change in project scope, time or costs requires a budget amendment by the City Council.

CAPITAL PROJECT EVALUATION CRITERIA

Legal. A State or Federal mandate may require a project be implemented. Court orders and judgments concerning annexation property owners' rights, environmental protection, etc. are examples of legal requirements which may affect project prioritization.

Safety. Benefit to the environment, safety or public health of the community is evaluated. For example, all street projects concern public safety, but streets for which documented evidence of existing safety hazards are given higher priority.

Comprehensive Plan. Consistency with the city's Comprehensive Plan is important. Capital projects may directly or indirectly relate to comprehensive plan and should be consistent with the comprehensive plan.

Funding. The extent to which outside funding is available for a project or purchase is evaluated.

Related Project. Sometimes projects in one category are essential to the success of those in others. Related projects proposed by other departments or governmental jurisdictions may even affect a savings to a particular project. Coordination of street projects with utility programs within the city (or those planned by other jurisdictions) can reduce costs and minimize public inconvenience. A surface water line replacement needed in three years may be given a higher priority in order to coincide with a street resurfacing project needed immediately.

Efficiencies. Projects which substantially improve the quality of service at the same operating cost, or eliminate obsolete and inefficient facilities, or lower operating costs are given higher priority.

Economic Impact. A project may affect the local economy. Increases or decreases in property valuations may occur. Rapid growth in the area may increase the city's land acquisition costs if the project is deferred.

Public Support. Projects are generally more easily implemented if there is public demand and support for them.

"Each of us is carving a stone, erecting a column,
or cutting a piece of stained glass in the construction
of something much bigger than ourselves."

Adrienne Clarkson

SUMMARY LISTING OF
PROJECT EXPENDITURES
AND FUNDING SOURCES

CITY OF DES MOINES
CIP COSTS SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	Project Name	Total Budget	Project to Date 12/31/16	Sched Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
	GENERAL MUNICPAL IMPROVEMENTS									
	Economic Development Projects									
17	N. Lot Fishing Pier Paid Parking	610	29	581	-	-	-	-	-	-
19	Redondo Paid Parking	200	-	-	200	-	-	-	-	-
	Total Econ Dev & Tourism	810	29	581	200	-	-	-	-	-
	Building Facility Projects									
21	Activity Center Exterior Paint	53	-	53	-	-	-	-	-	-
23	City Hall Generator	164	-	164	-	-	-	-	-	-
25	Court Security Improvements	230	-	54	176	-	-	-	-	-
27	Police Security Improvements	183	-	45	138	-	-	-	-	-
29	Building Access System	58	-	-	58	-	-	-	-	-
31	Police HVAC	277	-	-	-	277	-	-	-	-
33	LED Exterior Lighting	34	-	-	-	-	34	-	-	-
35	Founders' Lodge Exterior Paint	90	-	-	-	-	90	-	-	-
37	Engineer Bldg Windows	25	-	-	-	-	25	-	-	-
39	City Hall Canopy Repairs	55	-	-	-	-	55	-	-	-
41	PW Service Center Interior Painting	60	-	-	-	-	-	60	-	-
43	Field House Interior Paint	35	-	-	-	-	-	35	-	-
45	Police Dept Storage Building	445	-	-	-	-	-	-	-	445
47	Activity Center Irrigation/Landscape	65	-	-	-	-	-	-	-	65
49	City Hall Parking Lot	260	-	-	-	-	-	-	-	260
	Total Building Facilities	2,034	-	316	372	277	204	95	-	770
	Technology Projects									
51	Financial System Replacement	252	-	75	177	-	-	-	-	-
	Total Technology	252	-	75	177	-	-	-	-	-
	Park Facility & Playground Projects									
53	BP Picnic Shelter/Restrooms	623	242	381	-	-	-	-	-	-
55	Parkside Playground	508	72	436	-	-	-	-	-	-
57	Parkside Soil Remediation	202	-	202	-	-	-	-	-	-
59	Field House Tennis Court	25	-	25	-	-	-	-	-	-
61	Midway Park Play Equipment	25	-	2	23	-	-	-	-	-
63	Kiddie Park Play Equipment	228	-	27	201	-	-	-	-	-
65	Field House Play Equipment	194	-	15	179	-	-	-	-	-
67	Cecil Powell Play Equipment	103	-	13	-	90	-	-	-	-
69	Westwood Play Equipment	67	-	7	-	60	-	-	-	-
71	Wooton Park	210	-	18	-	93	99	-	-	-
73	Water Tower Park Play Equipment	66	-	6	-	-	60	-	-	-
75	SJU Play	401	-	67	-	334	-	-	-	-
77	City Park Renovation	95	-	-	95	-	-	-	-	-
79	DMBP Sun Home Lodge Rehab	638	-	-	66	572	-	-	-	-
81	Field House Play Field/Skate Park	151	-	-	-	151	-	-	-	-
83	Beach Park Promenade & Play Equip	775	-	-	-	90	685	-	-	-
	Total City Wide Park Facilities	4,311	314	1,199	564	1,390	844	-	-	-

CITY OF DES MOINES
CIP COSTS SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	Project Name	Total Budget	Project to Date 12/31/16	Sched Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
	GENERAL MUNICPAL IMPROVEMENTS									
	Waterfront Facility Projects									
85	North Bulkhead	5,700	-	400	2,500	2,800	-	-	-	-
87	N Lot Restrooms, Plazas & Promenade	750	-	-	100	650	-	-	-	-
89	Redondo Floats	110	-	-	-	110	-	-	-	-
91	Redondo Fishing Pier Replace Decking	225	-	-	-	225	-	-	-	-
93	Redondo Restroom & Plaza	400	-	-	-	-	-	-	-	400
	Total Waterfront Facilities	7,185	-	400	2,600	3,785	-	-	-	400
	Transportation - Operating Projects									
95	Arterial Street Pavement Preservation	6,772	-	64	1,178	925	925	925	925	1,830
97	Arterial Traffic Calming	180	-	30	150	-	-	-	-	-
99	Sidewalk Program	140	-	20	20	20	20	20	20	20
101	Guardrail Program	75	-	-	25	-	25	-	25	-
	Total Transport - O&M Projects	7,167	-	114	1,373	945	970	945	970	1,850
	Transportation - Capital Projects									
103	Gateway - S 216th Segment 1A	5,573	5,271	302	-	-	-	-	-	-
105	Midway 24th Ave Sidewalk	396	31	72	293	-	-	-	-	-
107	Barnes Creek Trail	7,864	650	414	30	250	3,020	200	1,650	1,650
109	Redondo Board Walk Replacement	4,721	4,698	23	-	-	-	-	-	-
111	South 268th Street Sidewalk	982	774	208	-	-	-	-	-	-
113	24th Ave/Sea-Tac Intersection	30	-	30	-	-	-	-	-	-
115	Marine View Dr Roundabout	2,133	-	35	365	1,733	-	-	-	-
117	South 216th - Segment 3	5,879	-	613	134	5,132	-	-	-	-
119	S 224th St Improvements	606	-	-	606	-	-	-	-	-
121	16th Ave - Seg 5A	129	-	-	129	-	-	-	-	-
123	S 223rd Walkway Improvements	150	-	-	150	-	-	-	-	-
125	Downtown Alley Improvement	541	-	-	-	71	470	-	-	-
127	South 236th Lane	2,191	-	-	-	200	200	1,791	-	-
129	Redondo Area Street Improvements	70	-	-	-	-	70	-	-	-
131	South 240th Street Improve - Seg 1	6,300	-	-	-	-	735	5,565	-	-
133	South 240th Street Improve - Seg 2	4,850	-	-	-	-	435	4,415	-	-
135	Kent-Des Moines Rd - Seg 2	7,200	-	-	-	-	-	985	6,215	-
137	SeaTac Signal Improvements	350	-	-	-	-	-	-	350	-
	Total Transport - Capital Projects	49,965	6,153	1,395	1,707	7,386	4,930	12,956	8,215	1,650
	Total General Municipal Improvements	**71,724**	**6,496**	**4,005**	**6,816**	**13,783**	**6,948**	**13,996**	**9,185**	**4,670**

CITY OF DES MOINES
CIP COSTS SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	Project Name	Total Budget	Project to Date 12/31/16	Sched Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
	MARINA CAPITAL IMPROVEMENTS									
139	Dock Electrical Replacements	300	-	60	-	60	60	60	60	-
141	Flex Conduits & Fuel Hose Replacement	41	-	41	-	-	-	-	-	-
143	Marina Fiber Optic Cable	150	-	150	-	-	-	-	-	-
145	Fuel Dispenser	60	-	-	60	-	-	-	-	-
147	Marina Dock Replacement	1,400	-	-	-	-	-	-	-	1,400
149	Tenant Restroom Replacement	150	-	-	-	-	-	-	-	150
	Total Marina	**2,101**	**-**	**251**	**60**	**60**	**60**	**60**	**60**	**1,550**
	SURFACE WATER MANAGEMENT CAPITAL									
151	Barnes Crk/Kent-Des Moines Rd Culvert	1,878	387	336	1,155	-	-	-	-	-
153	Lower Massey Creek Channel Modifications	1,864	1,553	311	-	-	-	-	-	-
155	S. 251st Street Storm Outfall	370	59	311	-	-	-	-	-	-
157	24th Ave Pipeline Replacement/Upgrade	536	-	52	484	-	-	-	-	-
159	16th & 17th Place Storm Pipe Connections	175	-	175	-	-	-	-	-	-
161	S. 223rd Stormwater Improvements	328	-	49	279	-	-	-	-	-
163	Deepdene Plat Outfall Replacement	410	-	22	388	-	-	-	-	-
165	216th/11th Ave Intersection Pipe Replacement	328	-	49	-	279	-	-	-	-
167	Pond Safety Improvements	58	-	-	58	-	-	-	-	-
169	5th Ave/212th Street Pipe Upgrade	815	-	-	-	815	-	-	-	-
171	Pipe Replacement Program	984	-	-	-	49	328	328	279	-
173	N. Fork McSorley Ck Diversion	432	-	-	-	-	432	-	-	-
175	6th Ave/239th Pipe Replacement	249	-	-	-	-	249	-	-	-
177	14th Ave (268th to 272nd) Pipe Upgrade	478	-	-	-	-	478	-	-	-
179	216th Pl./ Marine View Dr. Pipe Upgrade	309	-	-	-	-	-	309	-	-
181	KDM /16th Avenue A Pipe Replacement	272	-	-	-	-	-	272	-	-
183	DMMD 208th to 212th Pipe Project	603	-	-	-	-	-	603	-	-
185	8th Ave (264th to 265th)	270	-	-	-	-	-	-	270	-
187	KDM/16th Ave B Pipe Replacement	880	-	-	-	-	-	-	880	-
189	232nd Street (10th to 14th) Pipe Project	629	-	-	-	-	-	-	-	629
	Total Surface Water Mgmt	**11,868**	**1,999**	**1,305**	**2,364**	**1,143**	**1,487**	**1,512**	**1,429**	**629**
	TOTAL CITY WIDE	**85,693**	**8,495**	**5,561**	**9,240**	**14,986**	**8,495**	**15,568**	**10,674**	**6,849**

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	Project Name	Total Budget	Project to Date 12/31/16	Sched Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
	GENERAL FUND									
17	N. Lot Fishing Pier Paid Parking	125	125	-	-	-	-	-	-	-
97	Arterial Traffic Calming	150	-	-	150	-	-	-	-	-
	Total General Fund	**275**	**125**	**-**	**150**	**-**	**-**	**-**	**-**	**-**
		-								
	FRANCHISE FEES									
95	Arterial Street Pavement Preservation	3,322	-	502	470	470	470	470	470	470
	Total Franchise Fee	**3,322**	**-**	**502**	**470**	**470**	**470**	**470**	**470**	**470**
		-								
	COMPUTER REPLACEMENT FUND									
51	Financial System Replacement	192	71	121	-	-	-	-	-	-
	Total Computer Replacement Fund	**192**	**71**	**121**	**-**	**-**	**-**	**-**	**-**	**-**
		-								
	REDONDO ZONE									
129	Redondo Area Street Improvements	70	-	-	-	-	70	-	-	-
	Total Redondo Zone Parking	**70**	**-**	**-**	**-**	**-**	**70**	**-**	**-**	**-**
		-								
	AUTOMATED SPEED ENFORCE (ASE)									
105	Midway 24th Ave Sidewalk	268	208	-	60	-	-	-	-	-
111	South 268th Street Sidewalk	40	40	-	-	-	-	-	-	-
97	Arterial Traffic Calming	30	-	30	-	-	-	-	-	-
99	Sidewalk Program	140	-	20	20	20	20	20	20	20
123	S 223rd Walkway Improvements	44	-	-	44	-	-	-	-	-
	Total ASE	**522**	**248**	**50**	**124**	**20**	**20**	**20**	**20**	**20**
		-								
	TRANSPORTATION BENEFIT DISTRICT									
95	Arterial Street Pavement Preservation	3,450	347	373	455	455	455	455	455	455
	Total Transporation Benefit District	**3,450**	**347**	**373**	**455**	**455**	**455**	**455**	**455**	**455**
		-								
	REET 1st QTR %									
109	Redondo Board Walk Replacement	426	411	15	-	-	-	-	-	-
107	Barnes Creek Trail	1,374	48	240	30	250	200	100	253	253
85	North Bulkhead	400	-	400	-	-	-	-	-	-
53	BP Picnic Shelter/Restrooms	41	-	117	(54)	(22)	-	-	-	-
25	Court Security Improvements	183	-	54	129	-	-	-	-	-
27	Police Security Improvements	183	-	45	138	-	-	-	-	-
59	Field House Tennis Court	25	-	25	-	-	-	-	-	-
19	Redondo Paid Parking	200	-	-	200	-	-	-	-	-
79	DMBP Sun Home Lodge Rehab	3	-	-	3	-	-	-	-	-
45	Police Dept Storage Building	445	-	-	-	-	-	-	-	445
49	City Hall Parking Lot	260	-	-	-	-	-	-	-	260
	Total REET 1st Qtr %	**3,540**	**459**	**896**	**446**	**228**	**200**	**100**	**253**	**958**
		-								
	REET - 2nd QTR %									
111	South 268th Street Sidewalk	97	34	63	-	-	-	-	-	-
55	Parkside Playground	102	11	91	-	-	-	-	-	-
17	N. Lot Fishing Pier Paid Parking	485	-	485	-	-	-	-	-	-
75	SJU Play	109	-	67	-	42	-	-	-	-
63	Kiddie Park Play Equipment	27	-	27	-	-	-	-	-	-
71	Wooton Park	160	-	18	-	43	99	-	-	-
65	Field House Play Equipment	15	-	15	-	-	-	-	-	-
67	Cecil Powell Play Equipment	13	-	13	-	-	-	-	-	-
69	Westwood Play Equipment	67	-	7	-	60	-	-	-	-
73	Water Tower Park Play Equipment	66	-	6	-	-	60	-	-	-
57	Parkside Soil Remediation	2	-	2	-	-	-	-	-	-
61	Midway Park Play Equipment	25	-	2	23	-	-	-	-	-
87	N Lot Restrooms, Plazas & Promenade	250	-	-	100	150	-	-	-	-
101	Guardrail Program	75	-	-	25	-	25	-	25	-
91	Redondo Fishing Pier Replace Decking	67	-	-	-	67	-	-	-	-
89	Redondo Floats	40	-	-	-	40	-	-	-	-
93	Redondo Restroom & Plaza	200	-	-	-	-	-	-	-	200
	Total REET 2nd Qtr %	**1,800**	**45**	**796**	**148**	**402**	**184**	**-**	**25**	**200**
		-								

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	*Project Name*	*Total Budget*	*Project to Date 12/31/16*	*Sched Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
	KING COUNTY PARK LEVY									
107	Barnes Creek Trail	288	288	-	-	-	-	-	-	-
53	BP Picnic Shelter/Restrooms	289	129	84	54	22	-	-	-	-
	Repay REET temp used for BP Picnic/Restroom				*(54)*	*(22)*				
	Total King County Park Levy	**577**	**417**	**84**	**-**	**-**	**-**	**-**	**-**	**-**
		-								
	PARK IN LIEU									
83	Beach Park Promenade & Play Equip	380	-	-	-	90	290	-	-	-
	Total Park in Lieu	**380**	**-**	**-**	**-**	**90**	**290**	**-**	**-**	**-**
		-								
	ONE TIME REVENUE									
23	City Hall Generator	164	-	164	-	-	-	-	-	-
25	Court Security Improvements	47	-	-	47	-	-	-	-	-
87	N Lot Restrooms, Plazas & Promenade	500	-	-	-	500	-	-	-	-
	Total One Time Revenue	**711**	**-**	**164**	**47**	**500**	**-**	**-**	**-**	**-**
		-								
	TRAFFIC IN LIEU									
121	16th Ave - Seg 5A	129	129	-	-	-	-	-	-	-
103	Gateway - S 216th Segment 1A	851	727	124	-	-	-	-	-	-
115	Marine View Dr Roundabout	447	-	-	100	347	-	-	-	-
127	South 236th Lane	1,091	-	-	-	1,091	-	-	-	-
125	Downtown Alley Improvement	441	-	-	-	71	370	-	-	-
133	South 240th Street Improve - Seg 2	2,900	-	-	-	-	235	2,665	-	-
135	Kent-Des Moines Rd - Seg 2	20	-	-	-	-	-	20	-	-
	Total Traffic in Lieu	**5,879**	**856**	**124**	**100**	**1,509**	**605**	**2,685**	**-**	**-**
		-								
	TRANSPORTATION CIP FUND									
103	Gateway - S 216th Segment 1A	894	853	41	-	-	-	-	-	-
119	S 224th St Improvements	606	606	-	-	-	-	-	-	-
111	South 268th Street Sidewalk	326	182	144	-	-	-	-	-	-
107	Barnes Creek Trail	68	68	-	-	-	-	-	-	-
109	Redondo Board Walk Replacement	50	50	-	-	-	-	-	-	-
	Total Transportation CIP Fund	**1,944**	**1,759**	**185**	**-**	**-**	**-**	**-**	**-**	**-**
		-			-	-	-	-	-	-
	TRAFFIC IMPACT CITY WIDE									
117	South 216th - Segment 3	2,722	-	284	62	2,376	-	-	-	-
103	Gateway - S 216th Segment 1A	252	-	252	-	-	-	-	-	-
105	Midway 24th Ave Sidewalk	128	-	105	23	-	-	-	-	-
115	Marine View Dr Roundabout	200	-	35	165	-	-	-	-	-
113	24th Ave/Sea-Tac Intersection	30	-	30	-	-	-	-	-	-
123	S 223rd Walkway Improvements	106	-	-	106	-	-	-	-	-
127	South 236th Lane	1,100	-	-	-	1,100	-	-	-	-
107	Barnes Creek Trail	400	-	-	-	-	100	100	100	100
135	Kent-Des Moines Rd - Seg 2	330	-	-	-	-	-	330	-	-
137	SeaTac Signal Improvements	350	-	-	-	-	-	-	350	-
	Total Traffic Impact City Wide	**5,618**	**-**	**706**	**356**	**3,476**	**100**	**430**	**450**	**100**
		-								

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	Project Name	Total Budget	Project to Date 12/31/16	Sched Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
	MARINA REVENUES									
147	Marina Dock Replacement	1,400	-	200	200	200	200	200	200	200
139	Dock Electrical Replacements	300	-	60	-	60	60	60	60	-
143	Marina Fiber Optic Cable	150	-	150	-	-	-	-	-	-
141	Flex Conduits & Fuel Hose Replacement	41	-	41	-	-	-	-	-	-
51	Financial System Replacement	30	15	15	-	-	-	-	-	-
145	Fuel Dispenser	60	-	-	60	-	-	-	-	-
149	Tenant Restroom Replacement	150	-	-	-	-	-	-	-	150
	Total Marina Revenues	**2,131**	**15**	**466**	**260**	**260**	**260**	**260**	**260**	**350**
		-								
	SURFACE WATER UTILITY									
153	Lower Massey Creek Channel Modifications	1,437	1,126	311	-	-	-	-	-	-
151	Barnes Crk/Kent-Des Moines Rd Culvert	1,878	387	336	1,155	-	-	-	-	-
155	S. 251st Street Storm Outfall	370	59	311	-	-	-	-	-	-
159	16th & 17th Place Storm Pipe Connections	175	-	175	-	-	-	-	-	-
157	24th Ave Pipeline Replacement/Upgrade	536	-	52	484	-	-	-	-	-
161	S. 223rd Stormwater Improvements	328	-	49	279	-	-	-	-	-
163	Deepdene Plat Outfall Replacement	410	-	22	388	-	-	-	-	-
165	216th/11th Ave Intersection Pipe Replacement	328	-	49	-	279	-	-	-	-
51	Financial System Replacement	30	15	15	-	-	-	-	-	-
167	Pond Safety Improvements	58	-	-	58	-	-	-	-	-
169	5th Ave/212th Street Pipe Upgrade	815	-	-	-	815	-	-	-	-
171	Pipe Replacement Program	984	-	-	-	49	328	328	279	-
173	N. Fork McSorley Ck Diversion	432	-	-	-	-	432	-	-	-
175	6th Ave/239th Pipe Replacement	249	-	-	-	-	249	-	-	-
177	14th Ave (268th to 272nd) Pipe Upgrade	478	-	-	-	-	478	-	-	-
179	216th Pl./ Marine View Dr. Pipe Upgrade	309	-	-	-	-	-	309	-	-
181	KDM /16th Avenue A Pipe Replacement	272	-	-	-	-	-	272	-	-
183	DMMD 208th to 212th Pipe Project	603	-	-	-	-	-	603	-	-
185	8th Ave (264th to 265th)	270	-	-	-	-	-	-	270	-
187	KDM/16th Ave B Pipe Replacement	880	-	-	-	-	-	-	880	-
189	232nd Street (10th to 14th) Pipe Project	629	-	-	-	-	-	-	-	629
	Total Surface Water Utility	**11,471**	**1,587**	**1,320**	**2,364**	**1,143**	**1,487**	**1,512**	**1,429**	**629**
		-								
	FACILITY MAJOR MAINT/REPAIR									
31	Police HVAC	277	-	-	138	139	-	-	-	-
29	Building Access System	58	-	-	58	-	-	-	-	-
35	Founders' Lodge Exterior Paint	90	-	-	-	-	90	-	-	-
39	City Hall Canopy Repairs	55	-	-	-	-	55	-	-	-
33	LED Exterior Lighting	34	-	-	-	-	34	-	-	-
37	Engineer Bldg Windows	25	-	-	-	-	25	-	-	-
41	PW Service Center Interior Painting	60	-	-	-	-	-	60	-	-
43	Field House Interior Paint	35	-	-	-	-	-	35	-	-
47	Activity Center Irrigation/Landscape	65	-	-	-	-	-	-	-	65
	Total Facility Major Maint/Repair	**699**	**-**	**-**	**196**	**139**	**204**	**95**	**-**	**65**
		-								
	LOCAL GRANTS									
153	Lower Massey Creek Channel Modifications	427	427	-	-	-	-	-	-	-
107	Barnes Creek Trail	464	44	-	-	-	420	-	-	-
103	Gateway - S 216th Segment 1A	26	26	-	-	-	-	-	-	-
53	Parkside Playground	36	11	25	-	-	-	-	-	-
77	City Park Renovation	95	-	-	95	-	-	-	-	-
79	DMBP Sun Home Lodge Rehab	93	-	-	63	30	-	-	-	-
81	Field House Play Field/Skate Park	151	-	-	-	151	-	-	-	-
75	SJU Play	75	-	-	-	75	-	-	-	-
131	South 240th Street Improve - Seg 1	3,380	-	-	-	-	365	3,015	-	-
135	Kent-Des Moines Rd - Seg 2	3,600	-	-	-	-	-	635	2,965	-
	Total Local Grants	**8,347**	**508**	**25**	**158**	**256**	**785**	**3,650**	**2,965**	**-**
		-								

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2018-2023
(Amounts in Thousands)

Page #	*Project Name*	*Total Budget*	*Project to Date 12/31/16*	*Sched Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
	STATE GRANTS *(Includes: TIB, RCO, CTED, etc.)*									
103	Gateway - S 216th Segment 1A	2,579	2,694	(115)	-	-	-	-	-	-
109	Redondo Board Walk Replacement	1,857	1,801	56	-	-	-	-	-	-
53	BP Picnic Shelter/Restrooms	293	112	181	-	-	-	-	-	-
117	South 216th - Segment 3	3,157	-	329	72	2,756	-	-	-	-
57	Parkside Soil Remediation	200	-	200	-	-	-	-	-	-
85	North Bulkhead	2,000	-	-	2,000	-	-	-	-	-
115	Marine View Dr Roundabout	1,486	-	-	100	1,386	-	-	-	-
79	DMBP Sun Home Lodge Rehab	542	-	-	-	542	-	-	-	-
75	SJU Play	167	-	-	-	167	-	-	-	-
91	Redondo Fishing Pier Replace Decking	158	-	-	-	158	-	-	-	-
89	Redondo Floats	70	-	-	-	70	-	-	-	-
83	Beach Park Promenade & Play Equip	380	-	-	-	-	380	-	-	-
131	South 240th Street Improve - Seg 1	2,670	-	-	-	-	370	2,300	-	-
133	South 240th Street Improve - Seg 2	1,750	-	-	-	-	200	1,550	-	-
135	Kent-Des Moines Rd - Seg 2	3,000	-	-	-	-	-	-	3,000	-
93	Redondo Restroom & Plaza	200	-	-	-	-	-	-	-	200
	Total State Grants	**20,509**	**4,607**	**651**	**2,172**	**5,079**	**950**	**3,850**	**3,000**	**200**
		-								
	FEDERAL GRANTS *(Includes: STP, FMSIB, etc.)*									
109	Redondo Board Walk Replacement	2,388	2,386	2	-	-	-	-	-	-
103	Gateway - S 216th Segment 1A	578	578	-	-	-	-	-	-	-
111	South 268th Street Sidewalk	431	430	1	-	-	-	-	-	-
107	Barnes Creek Trail	5,270	352	24	-	-	2,300	-	1,297	1,297
55	Parkside Playground	370	50	320	-	-	-	-	-	-
63	Kiddie Park Play Equipment	201	-	-	201	-	-	-	-	-
65	Field House Play Equipment	179	-	-	179	-	-	-	-	-
	Total Federal Grants	**9,417**	**3,796**	**347**	**380**	**-**	**2,300**	**-**	**1,297**	**1,297**
		-								
	PRIVATE CONTRIBUTIONS									
111	South 268th Street Sidewalk	88	88	-	-	-	-	-	-	-
103	Gateway - S 216th Segment 1A	68	68	-	-	-	-	-	-	-
21	Activity Center Exterior Paint	53	-	53	-	-	-	-	-	-
67	Cecil Powell Play Equipment	90	-	-	-	90	-	-	-	-
71	Wooton Park	50	-	-	-	50	-	-	-	-
75	SJU Play	50	-	-	-	50	-	-	-	-
133	South 240th Street Improve - Seg 2	200	-	-	-	-	200	-	-	-
125	Downtown Alley Improvement	100	-	-	-	-	100	-	-	-
83	Beach Park Promenade & Play Equip	15	-	-	-	-	15	-	-	-
131	South 240th Street Improve - Seg 1	250	-	-	-	-	-	250	-	-
135	Kent-Des Moines Rd - Seg 2	250	-	-	-	-	-	-	250	-
	Total Private Contributions	**1,214**	**156**	**53**	**-**	**190**	**315**	**250**	**250**	**-**
		-								
	DEBT PROCEEDS									
103	Gateway - S 216th Segment 1A	325	325	-	-	-	-	-	-	-
85	North Bulkhead	3,300	-	-	3,300	-	-	-	-	-
	Total Debt Proceeds	**3,625**	**325**	**-**	**3,300**	**-**	**-**	**-**	**-**	**-**
	TOTAL REVENUE SOURCES	**85,693**	**15,321**	**6,863**	**11,126**	**14,217**	**8,695**	**13,777**	**10,874**	**4,744**
		-								

INDIVIDUAL

PROJECT

DETAIL

N. Lot Fishing Pier Paid Parking

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N. Lot Fishing Pier Paid Parking	310.404

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Install a "Pay on Leaving" parking system in the north and south parking lots on the Marina floor.

Justification/Benefits: The parking lots on the Marina floor are used by thousands of people each year. They come from all over King County to enjoy the scenery, the beach, the park and the Des Moines Creek Trail. The parking lot is also used for parking, location of community events as well as overflow parking for the events held at the Beach Park facilities. Paid parking is an option to pay for the capital and maintenance requirements.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	9	-	9						
Land & Right of Way	-	-							
Construction	596	29	567						
Contingency	5	-	5						
Total Expenditures	**610**	**29**	**581**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
General Fund	125	125							
REET 2	485		485						
Total Funding	**610**	**125**	**485**	-	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

170

Redondo Paid Parking

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Paid Parking	319.611

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Equip the Redondo parking lot with an automated pay parking system including gates, ticket dispensers and a pay station.

Justification/Benefits: Currently this lot operates a seasonal (June - September) "Pay & Display" parking system. This type of parking depends on regular enforcement to make it effective and fair to all who use the lot. Upgrading the lot to a "Pay on Leaving" system where a paid ticket is needed to exit the lot will cut enforcement costs and effectively make the lot a year round operation. Collecting fees all year would increase revenues to help pay for the year round costs of maintaining the facility.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	2	-		2					
Land & Right of Way	-	-							
Construction	-								
Contingency	198			198					
Total Expenditures	**200**	-	-	**200**	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 1	200			200					
Total Funding	**200**	-	-	**200**	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Activity Center Exterior Paint

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Activity Center Exterior Paint	506.707

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Repair the top four foot section of the chimney exterior, replace some of the building's exterior siding and paint the exterior painting of the Activity Center.

Justification/Benefits: The exterior paint is faded and flaking off in various places. New paint would enhance the look as well as prevent weather intrusion and further building element deterioration.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-	-							
Land & Right of Way	-	-							
Construction	53	-	53						
Contingency	-	-							
Total Expenditures	**53**	**-**	**53**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Private Contributions	53		53						
Total Funding	**53**	**-**	**53**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-				
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

174

City Hall Generator

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Generator	310.708

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install a new permanent 350 Kw optional standby generator behind Public Works Engineering to fully operate City Hall and Engineering (this includes the Mechanic Shop). One Time tax money to come from 2016 Revised Revenue Estimate.

Justification/Benefits: The 2006 winter storm season was rather severe. City Hall and Engineering were not operational at times. This optional standby generator will help city staff perform their vital functions during emergency conditions and keep City Hall open to the public.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	164	-	164						
Contingency	-	-							
Total Expenditures	**164**	-	**164**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
One Time Tax (earned in 2016)	164	-	164						
Total Funding	**164**	-	**164**	-	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Court Security Improvements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Court Security Improvements	310

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
GR 36 Court Security Improvements

Justification/Benefits: Improvements need to be made to comply with the Washington State Supreme Court Order.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	54	-	54						
Land & Right of Way	-	-							
Construction	165	-		165					
Contingency	11	-		11					
Total Expenditures	**230**	**-**	**54**	**176**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 1	183		54	129					
One Time Tax	47			47					
Total Funding	**230**	**-**	**54**	**176**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

178

Police Security Improvements

179

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police Security Improvements	310

CIP Category: Building Facility Project

Managing Department: Plan, Build, & PW Admin

Summary Project Description:

Police Services Center Lobby Improvements

Justification/Benefits: Improvements need to be made to enhance the lobby security.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	45	-	45						
Land & Right of Way	-	-							
Construction	129	-		129					
Contingency	9	-		9					
Total Expenditures	**183**	**-**	**45**	**138**	**-**	**-**	**-**	**-**	**-**

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
REET 1	183		45	138					
Total Funding	**183**	**-**	**45**	**138**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

180

Building Access System

181

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Building Access System	506

CIP Category: Building Facility Project

Managing Department: IT

Summary Project Description:
Expand electronic building access system to include engineering building, parks fieldhouse, activity center, and public works service center. Add city hall court lobby entrance doors and council chamber doors.

Justification/Benefits: Expanding the electronic system to all building will allow for better access control to buildings and negate the need for issuing keys to staff. It will also give us the capability of locking down building access in the event of an emergency.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	50	-		50					
Contingency	8	-		8					
Total Expenditures	**58**	-	-	**58**	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Facility Repair & Replace Fund	58			58					
Total Funding	**58**	-	-	**58**	-	-	-	-	-

OPERATING IMPACT		*CHIA*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Police HVAC

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police HVAC	506

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replacement of the Mechanical and HVAC Equipment in the Police Department Building. Nearly all of the mechanical equipment waqs installed in 1996 and has reached its useful life. This project is a replacement of the current assets and beyond "maintenance" activity.

Justification/Benefits: The current HVAC equipment is requiring increased maintenance due to the age of the components. The combined costs for thoese items exceeds the typical maintenance thresholds on an annual basis.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	10	-			10				
Land & Right of Way	-	-							
Construction	267	-			267				
Contingency	-	-							
Total Expenditures	**277**	**-**	**-**	**-**	**277**	**-**	**-**	**-**	**-**

Funding Sources	***Total***	***Project to Date***	***Scheduled Year***	***Plan Year***	***Plan Year***	***Plan Year***	***Plan Year***	***Plan Year***	***Plan Year***
Facility Repair & Replace Fund	277			138	139				
Total Funding	**277**	**-**	**-**	**138**	**139**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

LED Exterior Lighting

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

LED Exterior Lighting	506.705

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:			
Activity Center	$4,000	SJU Park	$2,100
PW Service Ctr	$7,200		
City Hall	$9,100		
PW Engineering	$2,750		
Police	$5,200		
Field House	$3,500		

Justification/Benefits: This is both a maintenance and energy savings measure as well as a vandalism deterrent.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	1	-				1			
Land & Right of Way	-	-							
Construction	30	-				30			
Contingency	3	-				3			
Total Expenditures	**34**	**-**	**-**	**-**	**-**	**34**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Facility Repair & Replace Fund	34					34			
Total Funding	**34**	**-**	**-**	**-**	**-**	**34**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

186

Founders' Lodge Exterior Paint

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Founders' Lodge Exterior Paint	506

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Repair siding and paint the outside of the Founders' Lodge.

Justification/Benefits: The Founders' Lodge is a revenue producing city rental facility. The exterior paint is deteriorating due to the moist environment that causes moss and algae to grow on the siding and trim. Its current poorly maintained condition is not aesthetically appealing for users.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	-	-							
Land & Right of Way	-	-							
Construction	90	-				90			
Contingency	-	-							
Total Expenditures	**90**	-	-	-	-	**90**	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Facility Repair & Replace Fund	90					90			
Total Funding	**90**	-	-	-	-	**90**	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-							
Expenses	-	-							
Net Impact	-	-	-	-	-	-	-	-	-

188

Engineer Bldg Windows

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Engineer Bldg Windows	506.200

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace upstairs windows and Information Systems' windows.

Justification/Benefits: The existing single pane windows are not energy efficient and most do not have screens to keep the bugs out and some are extremely hard to open and close. New energy efficient windows would save on energy costs and prevent bugs from entering the building when opened.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-	-							
Land & Right of Way	-	-							
Construction	25	-				25			
Contingency	-	-							
Total Expenditures	25	-	-	-	-	25	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Facility Repair & Replace Fund	25					25			
Total Funding	25	-	-	-	-	25	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*	*0*	*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

190

City Hall Canopy Repairs

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Canopy Repairs	506

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Repair the structural timbers and steel beams to prevent further deterioration while maintaining the same aesthetic look of the walkway.

Justification/Benefits: The existing walkway canopy has structural defects in the wooden timbers.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	16	-				16			
Land & Right of Way	-	-							
Construction	34	-				34			
Contingency	5	-				5			
Total Expenditures	55	-	-	-	-	55	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Facility Repair & Replace Fund	55					55			
Total Funding	55	-	-	-	-	55	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

192

PW Service Center Interior Painting

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

PW Service Center Interior Painting	506

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Paint the interior of the PW Service Center.

Justification/Benefits: It has been many years since the inside has been painted. New paint would improve the interior looks and make the building more presentable for the meetings and classes held there.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	60	-					60		
Contingency	-	-							
Total Expenditures	**60**	-	-	-	-	-	**60**	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Facility Repair & Replace Fund	60						60		
Total Funding	**60**	-	-	-	-	-	**60**	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-							
Expenses	-	-							
Net Impact	-	-	-	-	-	-	-	-	-

Field House Interior Paint

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Interior Paint	506

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Paint the inside of the Field House.

Justification/Benefits: It has been some time since the last painting. This building is used quite heavily by the public. New paint would enhance the interior looks for renters and daily users.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-	-							
Land & Right of Way	-	-							
Construction	35	-					35		
Contingency	-	-							
Total Expenditures	35	-	-	-	-	-	35	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Facility Repair & Replace Fund	35						35		
Total Funding	35	-	-	-	-	-	35	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

196

Police Dept Storage Building

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police Dept Storage Building	310

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Construction of a new building behind the existing City Shop and Engineering offices to store property seized by police actions.

Justification/Benefits: Police currently store their seized property in the warehouse behind the City Shop and Engineering offices. This causes other City equipment to be stored elsewhere. This new building will accommodate the PD needs and will allow for better usage of the existing storage building.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	60	-							60
Land & Right of Way	-	-							
Construction	340	-							340
Contingency	45	-							45
Total Expenditures	**445**	-	-	-	-	-	-	-	**445**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 1	445								445
Total Funding	**445**	-	-	-	-	-	-	-	**445**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Activity Center Irrigation/Landscape

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Activity Center Irrigation/Landscape	310

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Irrigate and landscape the front lawn area between the building and South 216th Street.

Justification/Benefits: Now that South 216th has been improved and the Civic Readerboard is functional; irrigation and landscaping the front lawn area will make the facility more appealing to the public and potential renter groups.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	9	-							9
Land & Right of Way	-	-							
Construction	53	-							53
Contingency	3	-							3
Total Expenditures	**65**	-	-	-	-	-	-	-	**65**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Facility Repair & Replace Fund	65								65
Total Funding	**65**	-	-	-	-	-	-	-	**65**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

City Hall Parking Lot

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Parking Lot	310

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Rebuild Northwest, Southwest, Southern and Eastern City Hall parking lots. Provide ADA access to the lots. The existing Southern ecology block wall will be rebuilt prior to parking lot construction work.

Justification/Benefits: A design for these parking lots was completed in 2007. The results of the design were that an overlay that would be insufficient to solve the existing degradation. As a result, a total rebuild of these parking lots needs to take place. The Western parking lots, as well as ADA ramp retrofits, will be included.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	30	-							30
Land & Right of Way	-	-							
Construction	206	-							206
Contingency	24	-							24
Total Expenditures	**260**	-	-	-	-	-	-	-	**260**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 1	260								260
Total Funding	**260**	-	-	-	-	-	-	-	**260**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

202

Financial System Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Financial System Replacement	310.514

CIP Category: Technology Project

Managing Department: Finance

Summary Project Description:

Replace the financial software and upgrade related server. Replacement system will be a fully integrated system containing general ledger, budgeting, payroll, human resources, accounts payable, accounts receivable, centralized cashiering and project accounting modules.

Justification/Benefits: The current financial system was purchased in 2002 and is reaching its technological end of life. The software provider has indicated it will not update the financial system to accommodate future operating system upgrades.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	252	-	75	177					
Contingency	-	-							
Total Expenditures	**252**	**-**	**75**	**177**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Computer Replacement Fund	192	71	121						
Marina Rates	30	15	15						
Surface Water Utility	30	15	15						
Total Funding	**252**	**101**	**151**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

BP Picnic Shelter/Restrooms

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

BP Picnic Shelter/Restrooms	310.061

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Rehabilitate the Picnic Shelter and Restroom including building a new stem wall, update mechanical, electrical and plumbing systems, fixtures, interior, exterior finishes and drainage to serve the high volume Beach Park and Des Moines Creek Trail Park users. The project is part of a multi-phased plan to rehabilitate the historic buildings. It is a high priority for the general public and for the full utilization of the Event Center to maximize rental revenues that are needed to sustain the park and its buildings.

Justification/Benefits: Des Moines Beach Park is listed on the State and National Historic Register. Expert analysis was completed in 2004 regarding the prioritized and phased rehabilitation of the park's assets. This project was rated as a priority one project in the 2010 - 2015 Parks, Recreation and Senior Services Master Plan.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	84	69	15						
Land & Right of Way	-	-							
Construction	522	173	349						
Contingency	17	-	17						
Total Expenditures	**623**	**242**	**381**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 1	41		117	(54)	(22)				
King County Park Levy	289	129	84	54	22				
State of Washington Grants	293	112	181						
Total Funding	**623**	**241**	**382**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

206

Parkside Playground

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Parkside Playground	310.062

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Redesign and upgrades to this park -- new paths, play equipment, sport court upgrades.

Justification/Benefits:

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	84	59	25						
Land & Right of Way	-	-							
Construction	424	13	411						
Contingency	-	-							
Total Expenditures	**508**	**72**	**436**	-	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 2	102	11	91						
Local Grants (County, etc.)	36	11	25						
Federal Grants	370	50	320						
Total Funding	**508**	**72**	**436**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

208

Parkside Soil Remediation

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Parkside Soil Remediation	310.065

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Removal of contaminated soils and replacement with new clean soils as part of the Parkside Playground project.

Justification/Benefits:

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-					-			
Land & Right of Way	-					-			
Construction	197	-	197						
Contingency	5		5			-			
Total Expenditures	**202**	-	**202**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	2		2						
State of Washington Grants	200		200						
Total Funding	**202**	-	**202**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Field House Tennis Court

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Tennis Court	310.057

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Repaint the tennis court at the Field House.

Justification/Benefits: The court was last painted approximately 15 years ago.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-	-							
Land & Right of Way	-	-							
Construction	25	-	25						
Contingency	-								
Total Expenditures	25	-	25	-	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 1	25		25						
Total Funding	25	-	25	-	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Midway Play

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Midway Park Play Equipment	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr. & Sr. Services

Summary Project Description:

Repair the 13 year old play equipment to meet safety and ADA standards.

Justification/Benefits: Midway Park was rennovated in 2004. The play equipment is 13 years old and needs minor repairs. This is a priority in the 2010 and 2016 Parks, Recreation and Senior Services Master Plans.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	2		2						
Land & Right of Way	-								
Construction	20			20					
Contingency	3			3					
Total Expenditures	25	-	2	23	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	25		2	23					
Total Funding	25	-	2	23	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

214

Kiddie Park Play Equipment

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Kiddie Park Play Equipment	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr. & Sr. Services

Summary Project Description:

Replace play equipment to meet safety and ADA standards. Equipment from City Park will be removed and new equipment will be relocated to Kiddie Park. (City Park and Kiddie Park are both city-owned, adjacent properties.)

Justification/Benefits: Kiddie Park was built in 1987. The play equipment is 30 years old and the location is not ADA accessible. It does not meet current safety and ADA requirements. This is a priority in the 2010 and 2016 Parks, Recreation and Senior Services Master Plans.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	27		27		-				
Land & Right of Way	-				-				
Construction	185			185					
Contingency	16			16	-				
Total Expenditures	**228**	-	**27**	**201**	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 2	27		27						
Federal Grants	201			201					
Total Funding	**228**	-	**27**	**201**	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

216

Field House Play Equipment

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Play Equipment	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace a portion of the aging play structure. Park renovation will include ADA compliance. There is a companion project for the repair to the skate park and ballfield drainage.

Justification/Benefits: Replace a portion of the aging play structure for safety reasons. Field House Park was transferred to the city by King County in 1993. The portion of the play equipment currently on site was purchased by the Des Moines Rotary Club and installed at the Beach Park in 1996. Later it was removed and stored until repainted and reinstalled in 2008. Some of the equipment doesn't meet current Play Equipment safety and ADA standards and must be replaced.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	15	-	15						
Land & Right of Way	-	-							
Construction	164	-		164					
Contingency	15	-		15					
Total Expenditures	**194**	**-**	**15**	**179**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	15		15						
Federal Grants	179			179					
Total Funding	**194**	**-**	**15**	**179**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Cecil Powell Play Equipment

219

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Cecil Powell Play Equipment	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace the play structure that was removed for safety reasons due to age and deterioration. Park renovation will include ADA compliance, picnic table and bench replacement. Based on condition and remaining lifecycle, the Kompan ship play structure currently located at Field House Park may be relocated to Cecil Powell Park, reducing the amount of community contribution needed for improvements to this park for play equipment.

Justification/Benefits: Cecil Powell Park was transferred to the city by the Powell family in 1991. The play equipment is over 25 years old, in poor condition and doesn't meet current Play Equipment ASTM and ADA standards. The installation of new equipment will require meeting current ADA access standards.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	13	-	13						
Land & Right of Way	-	-							
Construction	82	-			82				
Contingency	8	-			8				
Total Expenditures	**103**	**-**	**13**	**-**	**90**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	13		13						
Private Contributions	90				90				
Total Funding	**103**	**-**	**13**	**-**	**90**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

220

Westwood Play Equipment

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Westwood Play Equipment	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace the wooden play structure for safety reasons due to age and wood structure deterioration. Park renovation will include ADA compliance, picnic table and bench replacement.

Justification/Benefits: The wooden play structure needs to be replaced due to age and deterioration. Westwood Park was constructed by a developer in the early 2000's. The wooden play equipment is over 15 years old and becoming a safety hazard. The installation of new equipment will require meeting new ADA access requirements. Westwood Park is one of two small parks that serve the North Hill population of 5,100 residents.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	7	-	7						
Land & Right of Way	-	-							
Construction	54	-			54				
Contingency	6	-			6				
Total Expenditures	**67**	-	**7**	-	**60**	-	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
REET 2	67		7		60				
Total Funding	**67**	-	**7**	-	**60**	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

222

Wooton Park Play Equipment

223

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Wooton Park	**310.066**

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace play equipment and picnic shelter. The park's play equipment is over 25 years old, outdated and replacement parts are not available. The park was assessed in 2008 as part of the 2010 Master Plan update. Findings identified that the play equipment needed replacement, the wooden gazebo was not sturdy and needs to be removed or replaced, the site furnishings need to be upgraded and the pathways need refurbishing.

Justification/Benefits: Wooton Park was transferred to the City from King County due to annexation in 1997. Wooton Park is the park facility serving the Redondo neighborhood of 1,600 and thousands of visitors annually. This project was a number one project in the 2010 - 2015 Parks, Recreation and Senior Services Master Plan. The park's play equipment is over 25 years old, outdated and replacement parts are not available. The park was assessed as part of the 2010 and 2016 Master Plan updates. Findings identified that the play equipment needed replacement as soon as possible. The wooden gazebo and site furnishings need to be upgraded and the pathways need refurbishing as well.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	18	-	18						
Land & Right of Way	-	-							
Construction	174	-			93	81			
Contingency	18	-				18			
Total Expenditures	**210**	**-**	**18**	**-**	**93**	**99**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 2	160		18		43	99			
Private Contributions	50				50				
Total Funding	**210**	**-**	**18**	**-**	**93**	**99**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Water Tower Park Play Equipment

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Water Tower Park Play Equipment

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace the play structure and sand surfacing. Park renovation will include ADA compliance.

Justification/Benefits: The 20 year old Water Tower Park play equipment was installed by the Des Moines Rotary Club in the 1990s. The installation of new equipment will require meeting ADA access requirements. This play equipment is in the best condition of those in the system and could be postponed for up to 5 years, however, the sand play surfacing must be addressed. Water Tower Park is one of two small neighborhood parks that serve the North Hill population of 5,100 residents.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	6		6						
Land & Right of Way	-								
Construction	55					55			
Contingency	5					5			
Total Expenditures	**66**	**-**	**6**	**-**	**-**	**60**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	66		6			60			
Total Funding	**66**	**-**	**6**	**-**	**-**	**60**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Steven J. Underwood Park Play Equipment

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

SJU Play	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:
Install play equipment.

Justification/Benefits: Steven J Underwood Park is a top priority Community Park which has heavy family use. The park is heavily used for youth sporting activities by families with children. A play area is included in the park's master plan due to the thousands of family visits to the park annually.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	67	-	67						
Land & Right of Way	-	-							
Construction	300	-			300				
Contingency	34	-			34				
Total Expenditures	**401**	**-**	**67**	**-**	**334**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	109		67		42				
Local Grants (County, etc.)	75				75				
State of Washington Grants (Unconfirmed)	167				167				
Private Contributions	50				50				
Total Funding	**401**	**-**	**67**	**-**	**334**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

City Park Renovation

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Park Renovation	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr. & Sr. Services

Summary Project Description:

Renovate City Park adjacent to Kiddie Park by repairing walking paths, replacing two small bridges over the creek and removing invasive plants for user safety. (City Park and Kiddie Park are both city-owned, adjacent properties.)

Justification/Benefits: City Park is the first Des Moines Park amenities such as trials and bridges were built by Boy Scout volunteers. There is no parking and the park is overgrown with invasive plants. It does not meet current safety and ADA requirements. This is a priority in the 2010 and 2016 Parks, Recreation, and Senior Services Master Plans.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	8			8					
Land & Right of Way	-								
Construction	80			80					
Contingency	7			7					
Total Expenditures	**95**	**-**	**-**	**95**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Local Grants (County, etc.)	95			95					
Total Funding	**95**	**-**	**-**	**95**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

DMBP Sun Home Lodge Rehab

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMBP Sun Home Lodge Rehab	310.056

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Rehabilitation of the Sun Home Lodge for its continued use as a recreation facility. Will include lifting the building, connecting new utilities (electrical, gas, phone, cable, water and sewer), constructing a new foundation, decking, exterior stairway and minor interior improvements. Additional interior building remodel work would be completed in future phases. This project relies on funding support from King County and Washington State. $459K previously expended Picnic Shelter/Restroom funds will provide additional match for the project.

Justification/Benefits: King County has just announced that it will provide up to $20M bonds for the rehabilitation of historic properties. These funds and past Beach Park expenditures could provide match for a Washington Heritage Capital Grant to lift and construct a new foundation for the Sun Home Lodge. The Sun Home Lodge is in desperate need of life and safety repairs for its continued use as a recreation facility. Funds available will not provide for major interior remodel work. The Des Moines Beach Park is listed on the State and National Historic Register.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	66			66					
Land & Right of Way	-								
Construction	505				505				
Contingency	67				67				
Total Expenditures	**638**	**-**	**-**	**66**	**572**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 1	3			3					
Local Grants (County, etc.)	93			63	30				
State of Washington Grants (Unconfirmed)	542				542				
Total Funding	**638**	**-**	**-**	**66**	**572**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

232

Field House Play Field/Skate Park

233

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Play Field/Skate Park	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Repair drainage in Field 1 and Field 2 outfields; repair Field 2 backstop fencing, repair worn concrete skate park edges with steel. Park renovation will include ADA compliance. This is a companion project for the play equipment replacement project.

Justification/Benefits: Repair field drainage is needed for safe playing conditions. Poor drainage creates pools of mud and rutting as well as program rainouts. There are very few fields for baseball, softball and soccer in Des Moines. The skate park was built in 1996 and needs a facelift for continued use and skater safety. Funding for these projects would come from a King County Youth Sports Grant and CDBG Grant as match.

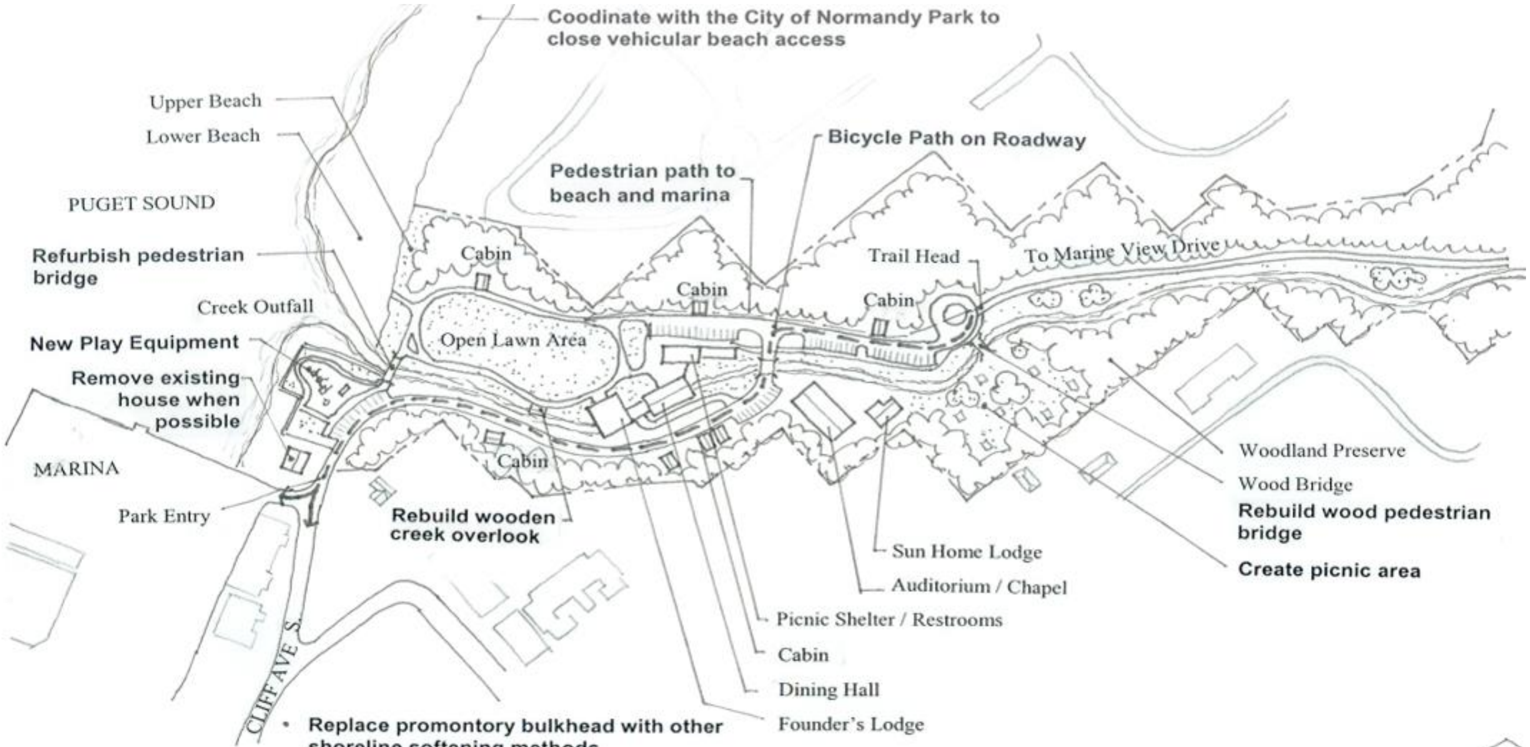
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	13				13				
Land & Right of Way	-								
Construction	125				125				
Contingency	13				13				
Total Expenditures	**151**	**-**	**-**	**-**	**151**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Local Grants (County, etc.)	151				151				
Total Funding	**151**	**-**	**-**	**-**	**151**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

234

Beach Park Promenade & Play Equipment



- Replace promontory bulkhead with other shoreline softening methods
- Rehabilitate all cabins
- Resurface Paths
- Improve ADA parking
- Remove invasives throughout park
- Replant around buildings with native plants
- Improve lawn quality and upgrade irrigation
- Maintain, repair/restore and update all park buildings
- Connect creek trail / path to Marina along Waterfront
- Replace old King County interpretative sighs with updated signs

Proposed Conditions
Existing Conditions

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Beach Park Promenade & Play Equip	310

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Construct play equipment or water feature at the Des Moines Beach Park. Project also includes possible improvements for a promanade once the utilization or disposition of the Wasson property is decided.

Justification/Benefits: Des Moines Beach Park was purchased with funds from the City, King County and State of Washington for park uses in perpetuity. The Park serves the region as one of 6 waterfront parks located on Puget Sound between Tacoma and Seattle. The park is visited by hundreds of thousands of visitors annually. This project was a number one project in the 2010 and 2016 Parks, Recreation and Senior Services Master Plans to provide enhanced public access to and enjoyment of the Puget Sound as identified in the 1988 Des Moines Beach Park Master Plan and subsequent Master Plans since that time. Play equipment installed in the meadow by the Rotary Club of Des Moines in 1996 was removed from the Beach Park in the 2000's due to multiple flooding events and the need to make infrastructure improvements, creek modifications and rehabilitate historic buildings.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	90	-			90				
Land & Right of Way	-	-							
Construction	605	-				605			
Contingency	80	-				80			
Total Expenditures	**775**	**-**	**-**	**-**	**90**	**685**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Park in-Lieu	380				90	290			
State of Washington Grants (Unconfirmed)	380					380			
Private Contributions	15					15			
Total Funding	**775**	**-**	**-**	**-**	**90**	**685**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

North Bulkhead

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

North Bulkhead	310

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Replace the north bulkhead in the north parking lot and replace or repair sections of the bulkhead and revetment in front of the Beach Park. Remove unsuitable revetment material from the beach and include wider sidewalks and pedestrian amenities.

Justification/Benefits: Bulkheads are aged and damaged by storm activities which require periodic spot rebuilding. Replacing the bulkheads will provide long-term protection with lower maintenance costs. It would also improve public access to the beach from both the north parking lot and the Beach Park.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	900	-	400	500					
Land & Right of Way	-	-							
Construction	4,300	-		2,000	2,300				
Contingency	500	-			500				
Total Expenditures	**5,700**	**-**	**400**	**2,500**	**2,800**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 1	400		400						
State of Washington Grants (Unconfirmed)	2,000			2,000					
Debt Proceeds	3,300			3,300					
Total Funding	**5,700**	**-**	**400**	**5,300**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

North Lot Restrooms, Plazas & Promenade

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N Lot Restrooms, Plazas & Promenade	310

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:
Demolish and replace exiting restroom in the north parking lot and create 10,000 square foot public plaza in the northwest corner of the parking lot. Add vertical extension to the bulkhead in front of the Wasson property and create an additional 1,800 square foot plaza. Includes 480ft of 8ft wide sidewalk to connect the two new plazas and the Beach Park. This is Project #3 on the Legislative capital support request.

Justification/Benefits: Existing restrooms are significantly deteriorated and need to be replaced. These restrooms are for public access (including patrons of the marina guest moorage).

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	100	-		100					
Land & Right of Way	-	-							
Construction	600	-			600				
Contingency	50	-			50				
Total Expenditures	**750**	**-**	**-**	**100**	**650**	**-**	**-**	**-**	**-**

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
REET 2	250			100	150				
One Time Tax	500				500				
Total Funding	**750**	**-**	**-**	**100**	**650**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

240

Redondo Floats

241

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Floats	310

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Replace the last of the old floats. Demolish the old concrete brow and replace with a new one that would accommodate the new floats and increase the width of the ramp by 3 feet. Replace all the pile hoops with a better design and clean up rock revetment on both sides of the ramp.

Justification/Benefits: The Marina staff has been building new boarding floats for the Redondo Boat Launching Ramp for several years, replacing one or two a year. The new floats replace the original floats that were built in 1980. There is one more old float to replace, but it will also be necessary to remove and replace the concrete brow that anchors the floats to the shore because the new floats are narrower than the original floats. The new floats were designed to be narrower than the original floats in order to increase the width of the ramp to a true two lane launching ramp.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-	-							
Land & Right of Way	-	-							
Construction	100	-			100				
Contingency	10	-			10				
Total Expenditures	**110**	-	-	-	**110**	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 2	40				40				
State of Washington Grants (Unconfirmed)	70				70				
Total Funding	**110**	-	-	-	**110**	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

242

Redondo Fishing Pier Replace Decking

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Fishing Pier Replace Decking	310

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Replace the wood decking with a concrete deck. Repair pile caps and additional piling where needed in conjunction with installation of the concrete deck.
12 New piles $100,000; Demo and replace deck $100,000 plus contingency.

Justification/Benefits: The Pier is now 35 years old and the wood decking has reached the end of its useful life. Concrete decking is easier and cheaper to maintain as well as providing a much safer walking surface.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	-	-							
Land & Right of Way	-	-							
Construction	200	-			200				
Contingency	25	-			25				
Total Expenditures	225	-	-	-	225	-	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
REET 2	67				67				
State of Washington Grants (Unconfirmed)	158				158				
Total Funding	225	-	-	-	225	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Redondo Restroom & Plaza

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Restroom & Plaza	310

CIP Category: Waterfront Facility Project

Managing Department: Marina

Summary Project Description:

Demolish existing restroom and replace with smaller pre-fab structure across the street. Replace restroom foundation with surface similar to rest of plaza and add railings.
$250,000 for pre-fab restroom and $150,000 for ground restoration.

Justification/Benefits: The existing restrooms are 35 years old and are functionally obsolete. The restrooms are built on a pier with all of the plumbing hanging below the structure where it can and has been destroyed by storms.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	400	-							400
Contingency	-	-							
Total Expenditures	**400**	-	-	-	-	-	-	-	**400**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	200								200
State of Washington Grants (Unconfirmed)	200								200
Total Funding	**400**	-	-	-	-	-	-	-	**400**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

246

Arterial Street Pavement Preservation

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Arterial Street Pavement Preservation	102.102

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Maintain and preserve the integrity of the City's existing roadway surfaces through a combination of pavement rehabilitation measures, such as chip seals, patches and overlays.

Justification/Benefits: The City's Comprehensive Transportation Plan has identified the Pavement Management Program as a high priority. A major component of this program are pavement maintenance and rehabilitation projects. These projects are intended to protect and preserve the surface condition and help maintain the structural integrity of roadways. With proper maintenance, asphalt pavement has a design life of 20 to 25 years. There are approximately 100 centerline miles of roadway. Given the design life of pavement, the Pavement Management Program should strive to maintain at least 4 to 5 centerline miles of roadway bi-annually, if resources are available.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	184	-	64	20	20	20	20	20	20
Land & Right of Way	-	-							
Construction	6,522	-		1,142	895	895	895	895	1,800
Contingency	66	-		16	10	10	10	10	10
Total Expenditures	**6,772**	**-**	**64**	**1,178**	**925**	**925**	**925**	**925**	**1,830**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Transportation Benefit District	3,450	347	373	455	455	455	455	455	455
Franchise Fees	3,322		502	470	470	470	470	470	470
Total Funding	**6,772**	**347**	**875**	**925**	**925**	**925**	**925**	**925**	**925**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

248

Arterial Traffic Calming Project

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Arterial Traffic Calming	319.619

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install arterial traffic calming devices such as permanent radar speed signs, road rechannelization, speed cushions, and other appropriate devices for use on arterial streets. These devices are intended for higher volume roads and emergency response routes which have different characteristics than local roads. Locations are yet to be determined and based on operational characteristics.

Justification/Benefits: Arterial traffic calming devices have been shown to potentially reduce operational speeds and bring awareness to the motoring public. Lower operating speeds can improve the traffic safety for vehicle users as well as pedestrians using adjuacent facilities.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	15		5	10					
Land & Right of Way	-								
Construction	165		25	140					
Contingency	-								
Total Expenditures	**180**	-	**30**	**150**	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
General Fund (Red Light Runner)	150			150					
ASE (Automatic Speed Enforecement) GF X-fer	30		30						
Total Funding	**180**	-	**30**	**150**	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

250

Sidewalk Program

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Sidewalk Program	101.205

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace sidewalks throughout the City. This program targets locations that are in significant need of repair or which do not meet current standards. Typical locations for repair include curb, gutter, sidewalk, asphalt paths and driveway approaches. The program prioritizes projects near schools, in commercial areas, and locations with high amounts of pedestrian traffic. Special consideration is given to locations with past pedestrian accident history and where citizen complaints are received.

Justification/Benefits: Provides safer pedestrian mobility and reduces liability to City from substandard sidewalks.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	14	-	2	2	2	2	2	2	2
Land & Right of Way	18	-							18
Construction	108	-	18	18	18	18	18	18	
Contingency	-	-							
Total Expenditures	**140**	**-**	**20**	**20**	**20**	**20**	**20**	**20**	**20**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
ASE (Automatic Speed Enforcement) GF X-fer	140	-	20	20	20	20	20	20	20
Total Funding	**140**	**-**	**20**	**20**	**20**	**20**	**20**	**20**	**20**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

252

Guardrail Program

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Guardrail Program	101.305

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install new or replace outdated guardrail City wide.

Justification/Benefits: This program is specifically intended to target roadside safety on the City's street system. These locations are where guardrail is warranted (determined by the American Association of State Highway and Transportation Officials - AASHTO - Roadside Design Guide and City Policy) but where none exists, and where the existing guardrail does not meet current design standards and should be upgraded to enhance safety. Vehicle impact with substandard guardrail installations can potentially increase the severity of the collision.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	6	-		2		2		2	
Land & Right of Way	-	-							
Construction	69	-		23		23		23	
Contingency	-	-							
Total Expenditures	75	-	-	25	-	25	-	25	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 2	75			25		25		25	
Total Funding	75	-	-	25	-	25	-	25	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Gateway - S 216th Segment 1A

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Gateway - S 216th Segment 1A	319.332

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

South 216th St from R 99 to 24th Ave South. Widen roadway to 5 lanes with two additional travel lanes in each direction, a continuous left turn late, a U-turn pocket (EN to WB) at SR 99, bicycle lanes, planter strips and sidewalks.

Justification/Benefits: Provides adequate access to support area development especially as it relates to the Des Moines Business Park and future development along the north side of South 216th Street and east side of 24th Ave South.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	904	904							
Land & Right of Way	829	829							
Construction	3,840	3,538	302						
Contingency	-								
Total Expenditures	**5,573**	**5,271**	**302**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Traffic in-Lieu	851	727	124						
Transportation CIP Fund	894	853	41						
Traffic Impact Fees - City Wide	252	-	252						
Local Grants (Metro)	26	26							
State of Washington Grants (Confirmed)TIB, FMSIB	2,579	2,694	(115)						
Federal Grants (STP)	578	578							
Private Contributions (Utilities)	68	68							
Debt Proceeds	325	325							
Total Funding	**5,573**	**5,271**	**302**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

256

Midway 24th Ave Sidewalk

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Midway 24th Ave Sidewalk	319.606

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install a sidewalk on the east side of 24th Ave S from South 224th Street to South 226th Street. This project will be completed in conjunction with SWM's 24th Ave Pipeline Replacement project extending to South 227th Street.

Justification/Benefits: Provides safer pedestrian mobility especially for school aged children. The east side of 24th Avenue South directly across from Midway Elementary and Pacific Middle School was identified as a top ranking priority project in the HEAL funded Safe Routes to School study/inventory.

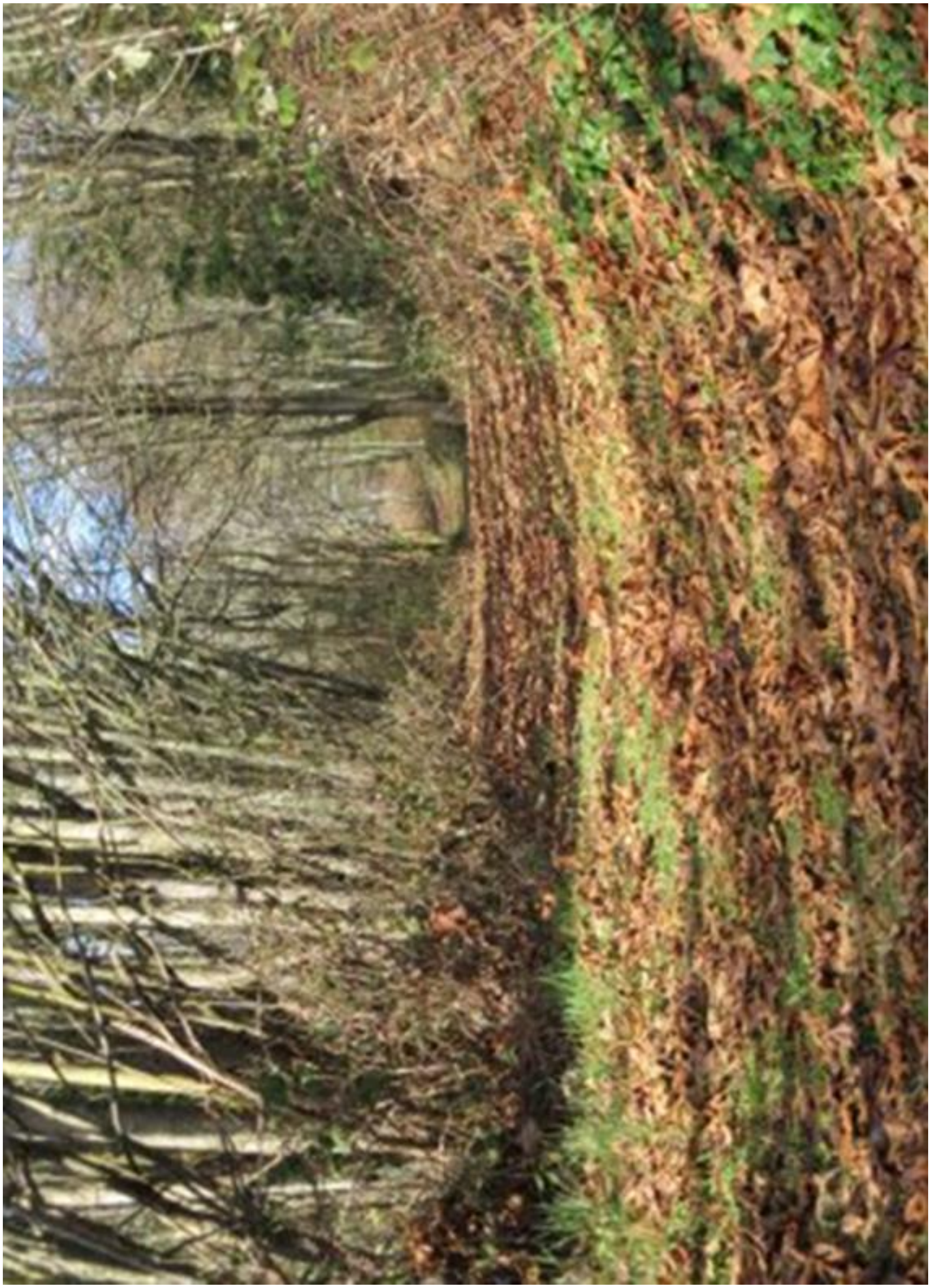
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	93	31	62						
Land & Right of Way	10		10						
Construction	245			245					
Contingency	48			48					
Total Expenditures	**396**	**31**	**72**	**293**	-	-	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
ASE (Automatic Speed Enforecement) GF X-fer	268	208		60					
Traffic Impact Fees - City Wide	128		105	23					
Total Funding	**396**	**208**	**105**	**83**	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

258

Barnes Creek Trail



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Barnes Creek Trail	319.345

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

A 2 mile multi-use trail connecting to the Des Moines Creek Trail in the north and Highline College at the south end.

Justification/Benefits: The need for extension of roadways, the Barnes Creek Trail, storm water improvements and other public facilities along the Historic SR509 right of way between Kent Des Moines Road and S. 216th Street is identified in the City of Des Moines Comprehensive Transportation Plan, 2009 and the City of Des Moines Highest and Best Use Analysis of the Historic SR 509 Corridor, 2009. The analysis divided the corridor into three segments assessing the City's future needs.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	1,082	572	410		50		50		
Land & Right of Way	380			30	200		150		
Construction	5,728	4	4			2,720		1,500	1,500
Contingency	674	74				300		150	150
Total Expenditures	**7,864**	**650**	**414**	**30**	**250**	**3,020**	**200**	**1,650**	**1,650**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
REET 1	1,374	48	240	30	250	200	100	253	253
King County Park Levy	288	288							
Transportation CIP Fund	68	68							
Traffic Impact Fees - City Wide	400					100	100	100	100
Local Grants (Unsecured)	464	44				420			
Federal Grants (Unsecured)	5,270	352	24			2,300		1,297	1,297
Total Funding	**7,864**	**800**	**264**	**30**	**250**	**3,020**	**200**	**1,650**	**1,650**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

260

Redondo Board Walk Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Board Walk Replacement	319.615

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Replace Boardwalk with improved design. FHWA 86.5% for grant funding total of $285K is confirmed. The rest of the grant funding is still in application status.

Justification/Benefits: In late November of 2014, the Boardwalk was severely damaged by a storm and has been closed until permanent repairs can be made. The Boardwalk is one of the highest pedestrian use locations in the City with peak hour counts as high as 600 pedestrians per hour. The Boardwalk is a regional attraction for tourists and waterfront activity.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	467	467							
Land & Right of Way	-								
Construction	4,254	4,231	23						
Contingency	-								
Total Expenditures	**4,721**	**4,698**	**23**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
REET 1	426	411	15						
Transportation CIP Fund	50	50							
State of Washington	1,857	1,801	56						
Federal Grants	2,388	2,386	2						
Total Funding	**4,721**	**4,648**	**73**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

South 268th Street Sidewalk

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 268th Street Sidewalk	319.614

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install sidewalks on the north side of South 268th Street between 16th Ave South and Pacific Highway South, with a portion of sidewalk on the south side from 18th Ave South to Pacific Highway South. This project does not underground the utilities.

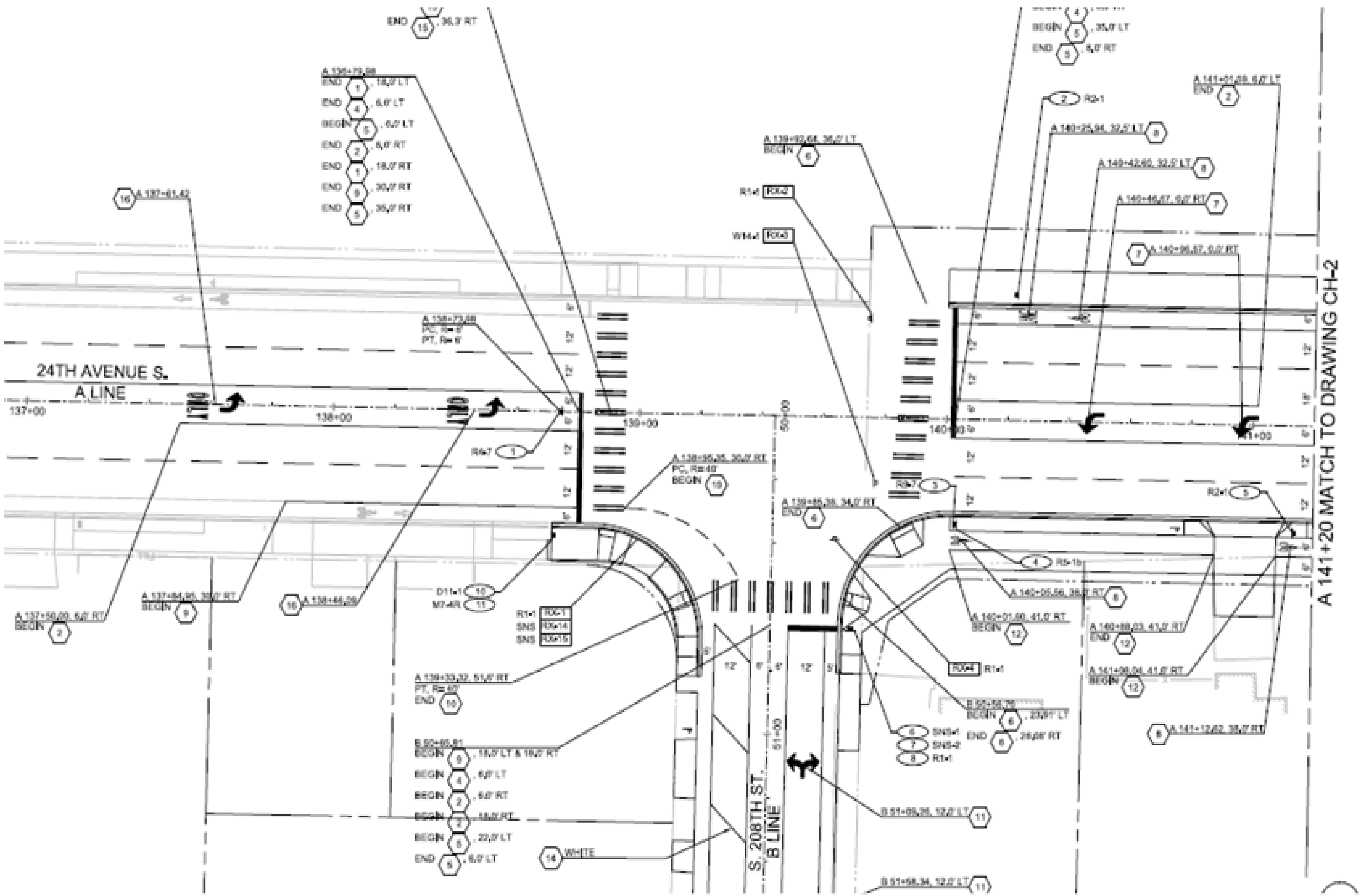
Justification/Benefits: S. 268th Street is a Neighborhood Collector Arterial connecting Pacific Highway South and 16th Avenue South. Currently there are open ditch sections on the north and south sides of 268th and no existing sidewalks west of 19th Ave South. South 268th Street is also used by elementary students to walk to Woodmont Elementary on 16th Ave South.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	110	110							
Land & Right of Way	-	-							
Construction	842	664	178						
Contingency	30	-	30						
Total Expenditures	**982**	**774**	**208**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
ASE (Automatic Speed Enforcement) GF X-fer	40	40							
REET 2	97	34	63						
Transportation CIP Fund/Arterial St Fund X-fer	326	182	144						
Federal Grants	431	430	1						
Private Contributions	88	88							
Total Funding	**982**	**774**	**208**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

24th Ave/Sea-Tac Intersection



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

24th Ave/Sea-Tac Intersection	319.302

CIP Category:

Managing Department:

Summary Project Description:

Costs to cover construction coordination/tie-in efforts at the intersection of 24th Ave S/South 208th Street

Justification/Benefits: The City of SeaTac is widening 24th Ave South north of South 208th Street and there will be the need to potentially cover asphalt and concrete work at the intersection to create a smooth roadway transition between jurisdictions. The City of Des Moines is responsible for most of the intersection, including the NW and SW corners.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	2		2						
Land & Right of Way	-								
Construction	28		28						
Contingency	-								
Total Expenditures	**30**	-	**30**	-	-	-	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Traffic Impact Fees - City Wide	30		30						
Total Funding	**30**	-	**30**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Marine View Dr Roundabout

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marine View Dr Roundabout	319.608

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Re-align intersection and install roundabout or mini roundabout at the intersection of Marine View Drive and S 240th Street.

Justification/Benefits: The project will install a roundabout or mini roundabout at this intersection which will reduce crash severity for all users, allowing safer mergers circulating traffic, and provide more perception time for all users due to the lower vehicle speeds. There will be fewer overall conflict points and no left-turn conflicts. An environmental benefit minimizes delays with infrequent stops being required during off-peak periods. The improvement will provide an opportunity for pedestrian crossings of Marine View Drive under slower vehicle speed conditions. The circular island provides an opportunity for landscaping and/or gateway feature to enhance the community.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	200		35	165					
Land & Right of Way	200	-		200					
Construction	1,521	-			1,521				
Contingency	212	-			212				
Total Expenditures	**2,133**	**-**	**35**	**365**	**1,733**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Traffic in-Lieu	447		-	100	347				
Traffic Impact Fees - City Wide	200		35	165	-				
State of Washington Grants	1,486			100	1,386				
Total Funding	**2,133**	**-**	**35**	**365**	**1,733**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

268

South 216th – Segment 3

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 216th - Segment 3	319.334

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Widen roadway to provide center turn lane, bike lanes, curb, gutter and sidewalks between 11th Ave South and 19th Avenue South.

Justification/Benefits: The need for pedestrian facilities along South 216th Street is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. South 216th Street has numerous multi-family developments that generate pedestrian traffic along the shoulder of the road. Pedestrians use this route to access bus stops, city buildings, and the Pacific Highway and Marine View Drive corridors.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	610	-	610						
Land & Right of Way	134	-		134					
Construction	4,725	-	3	-	4,722				
Contingency	410	-			410				
Total Expenditures	**5,879**	**-**	**613**	**134**	**5,132**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Traffic Impact Fees - City Wide	2,722		284	62	2,376				
State of Washington Grants	3,157		329	72	2,756				
Total Funding	**5,879**	**-**	**613**	**134**	**5,132**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

S 224th St Improvements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 224th St Improvements	319.336

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Improvements identified for South 224th Street are for a "Type A" street including curbs, gutters, wide sidewalks, and bike lanes. This project includes design, environmental analysis, and preparation of plans, specifications, and estimates by a consultant. In-lieu fees have been obtained and will fund the design as well as the construction.

Justification/Benefits: This project has been identified as one of the Pacific Ridge Neighborhood Mitigation Project. Sidewalks are lacking completely on the north side of 224th Street and there is currently an incomplete section of sidewalk on the south side. This sidewalk will provide a safer pedestrian connection between 30th Ave South and Pacific Highway South.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	113	-		113					
Land & Right of Way	35	-		35					
Construction	402	-		402					
Contingency	56	-		56					
Total Expenditures	**606**	**-**	**-**	**606**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Transportation CIP Fund	606	606							
Total Funding	**606**	**606**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

272

16th Ave - Seg 5A

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

16th Ave - Seg 5A	319.471

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

South 272nd Street to approximately 1000 feet south of S 272nd Street. Install curbs, gutters, sidewalks, enclosed drainage system and bike lanes along both sides of the street. Improve existing lighting and install left turn lane. Cost estimates reflect overhead utilities. Undergrounding utilities would be a significant increase. This project coordinates with Segment 5B.

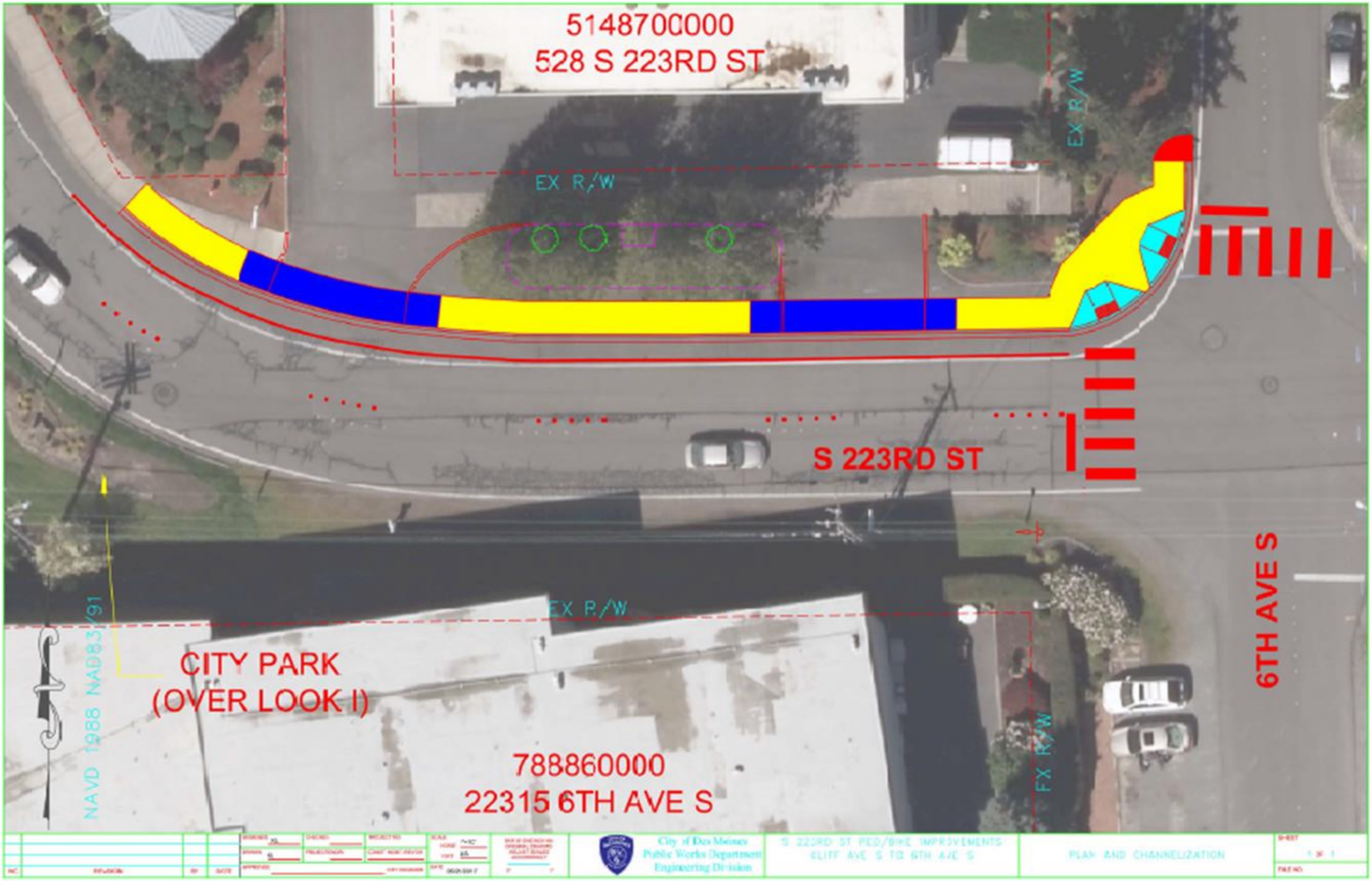
Justification/Benefits: The need for pedestrian facilities is identified in the City's Comprehensive Transportation Plan and 6 Yr TIP. This corridor has numerous single-family developments that generate pedestrian traffic along the shoulder of the road. It is used to access schools, parks, churches and shopping areas. 16th Ave is classified as a principal arterial and is identified as a pedestrian walkway route. Future growth will highlight the need for separated pedestrian facilities. This project also improves mobility and safety by adding left turn lanes and improving street lighting.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	128	-		128					
Land & Right of Way	-	-							
Construction	-	-							
Contingency	1	-		1					
Total Expenditures	**129**	**-**	**-**	**129**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Traffic in-Lieu	129	129							
Total Funding	**129**	**129**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

S 223rd Walkway Improvements



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 223rd Walkway Improvements	319.617

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Installation of missing sidewalk on the north and south sides of S 223rd St and west of 6th Ave. The project will install cubs, ramps and landings at the intersection of 6th Ave and 223rd Ave. $105,825 is funding from the Adrianna sidewalk sale.

Justification/Benefits: The city has identified missing sidewalk needs in the Downtown area. This location is a key connection from the Downtown area to the Marina/Beach Park.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	25			25					
Land & Right of Way	-								
Construction	100			100					
Contingency	25			25					
Total Expenditures	**150**	**-**	**-**	**150**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
ASE (Automatic Speed Enforecement)	44			44					
Traffic Impact Fees - City Wide	106			106					
Total Funding	**150**	**-**	**-**	**150**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

276

Downtown Alley Improvement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Downtown Alley Improvement	319.337

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Project will underground general utilities, overlay alley between 223rd and 225th, provide for urban design features and elements to create a vibrant, pedestrian friendly corridor.

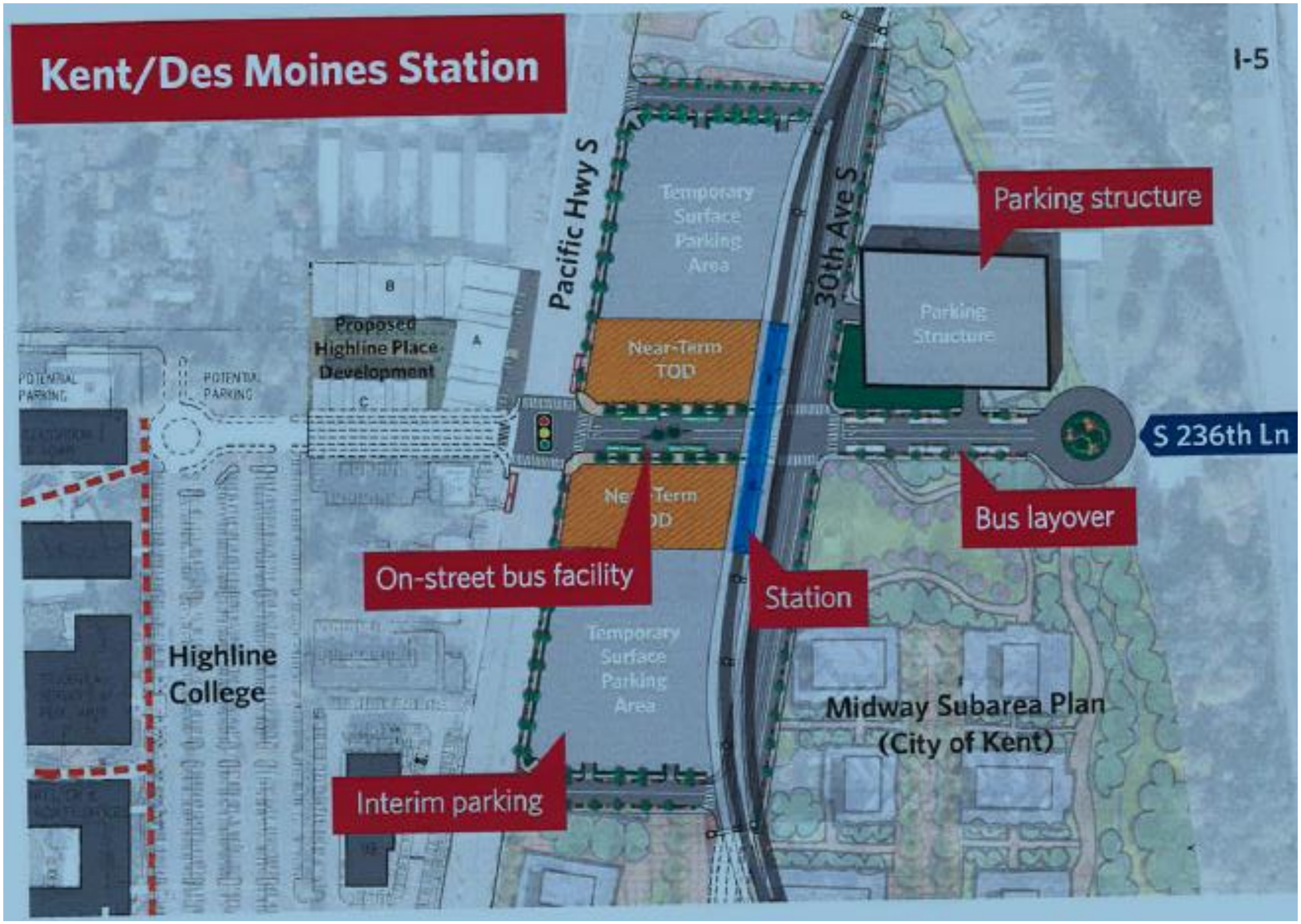
Justification/Benefits: An active pedestrian alley provides economic benefit to the city by generating additional sales for local businesses which increases sales tax and B&O tax revenues to the city.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	71				71				
Land & Right of Way	-								
Construction	440					440			
Contingency	30					30			
Total Expenditures	**541**	-	-	-	71	470	-	-	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Traffic in-Lieu	441				71	370			
Private Contributions (Utilities)	100					100			
Total Funding	**541**	-	-	-	71	470	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

South 236th Lane



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 236th Lane	319

CIP Category:

Managing Department:

Summary Project Description:

A 330 foot section of improved roadway between SR-99 and Highline College. Will include a two way left turn lane and pedestrian facilities.

Justification/Benefits: Capacity need for two-way traffic, pedestrian facilties and connection to future traffic signal at South 236th Land and SR-99.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	200				200				
Land & Right of Way	200					200			
Construction	1,600						1,600		
Contingency	191						191		
Total Expenditures	**2,191**	**-**	**-**	**-**	**200**	**200**	**1,791**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Traffic in-Lieu	1,091				1,091				
Traffic Impact Fees - City Wide	1,100				1,100				
Total Funding	**2,191**	**-**	**-**	**-**	**2,191**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

280

Redondo Area Street Improvement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Area Street Improvements	319.610

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Project will install approximately nine street lights in the Redondo neighborhood area. The power will need to be extended underground to serve these new lights. The lights will be installed and maintained by Intolight (lighting division of PSE).

Justification/Benefits: The need for street lighting was identified in the Redondo Parking Management Study as a safety enhancement. There were several existing streets that had little to no lighting.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	10	-				10			
Land & Right of Way	-	-							
Construction	60	-				60			
Contingency	-	-							
Total Expenditures	**70**	-	-	-	-	**70**	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Redondo Zone Parking	70					70			
Total Funding	**70**	-	-	-	-	**70**	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

South 240th Street Improve - Seg 1

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improve - Seg 1	319.206

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Widen roadway to three lanes between 16th Ave S and the East City limits and provide a continuous center turn lane, bike lanes, transit stops, curb, gutter and planters.

Justification/Benefits: The need for pedestrian and bicycle facilities along South 240th Street is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. South 240th Street has residential properties and Highline College that generate pedestrian and bicycle traffic along the shoulder of the road. Pedestrians use this route to access bus stops, Highline College, and the Pacific Highway Corridor. Roadway widening is needed to increase capacity as well as develop a complete street serving vehicles pedestrians, bicycles and transit.

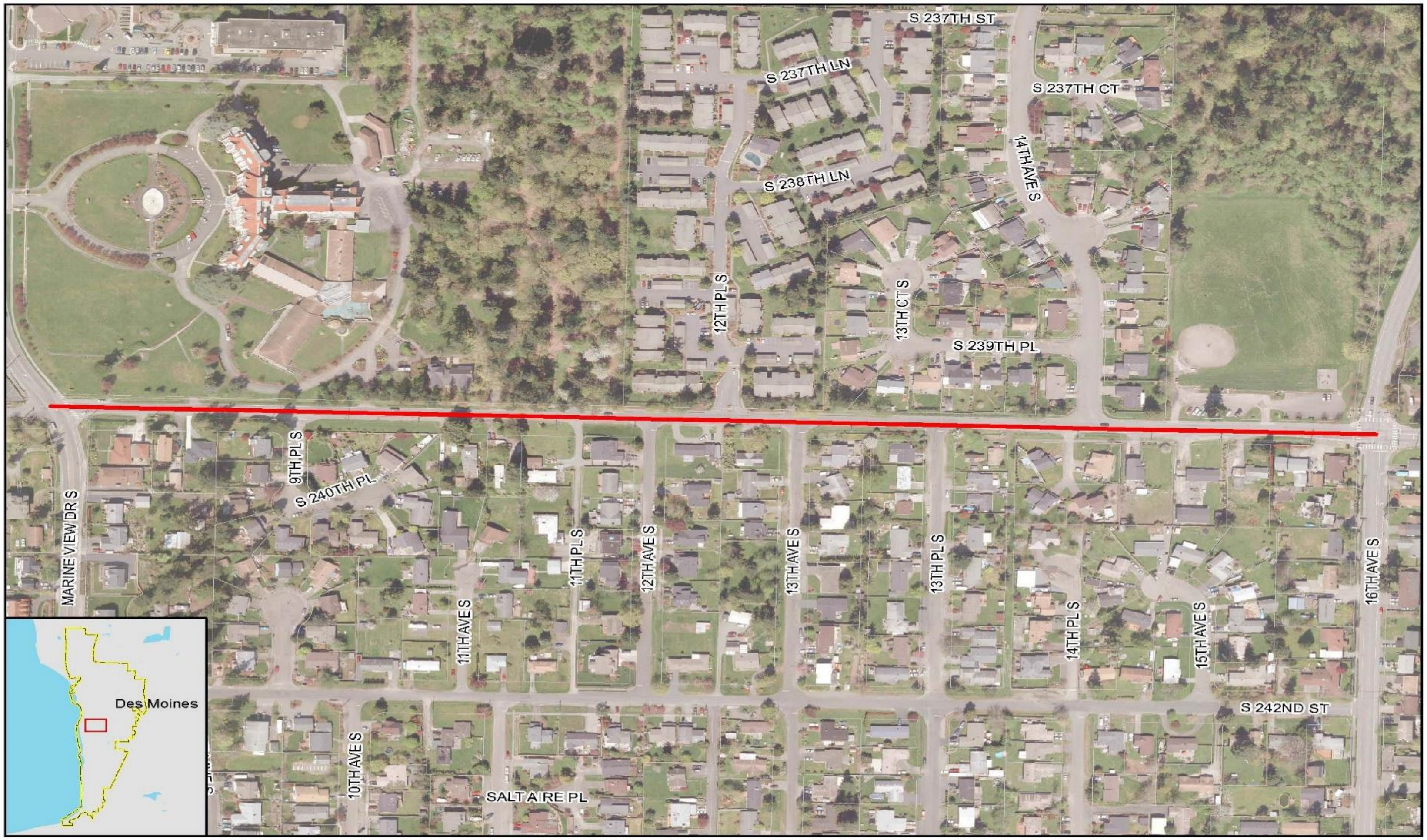
PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	435	-				435			
Land & Right of Way	200	-				200			
Construction	5,265	-					5,265		
Contingency	400	-				100	300		
Total Expenditures	**6,300**	-	-	-	-	**735**	**5,565**	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Local Grants (County, etc.)	3,380					365	3,015		
State of Washington Grants (Unconfirmed)	2,670					370	2,300		
Private Contributions	250						250		
Total Funding	**6,300**	-	-	-	-	**735**	**5,565**	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

284

South 240th Street Improve - Seg 2



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improve - Seg 2	319.207

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Widen roadway to three lanes between Marine View Drive and 16th Ave South and provide a continuous center turn lane, bike lanes, transit stops, curb, gutter and planters.

Justification/Benefits: The need for pedestrian and bicycle facilities along South 240th Street is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. South 240th Street has residential properties and Highline College that generate pedestrian and bicycle traffic along the shoulder of the road. Pedestrians use this route to access bus stops, Highline College, and the Pacific Highway Corridor. Roadway widening is needed to increase capacity as well as develop a complete street serving vehicles pedestrians, bicycles and transit.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	335	-				335			
Land & Right of Way	50	-				50			
Construction	4,165	-					4,165		
Contingency	300	-				50	250		
Total Expenditures	**4,850**	-	-	-	-	**435**	**4,415**	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Traffic in-Lieu	2,900					235	2,665		
State of Washington Grants (Unconfirmed)	1,750					200	1,550		
Private Contributions	200					200			
Total Funding	**4,850**	-	-	-	-	**635**	**4,215**	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

286

Kent Des Moines Rd Segment 2

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Kent-Des Moines Rd - Seg 2	319.344

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Widen roadway to 5 lanes between 24th Avenue South and Pacific Highway South and provide a continuous center turn lane, bike lanes, transit stops, curb, gutter and planters.

Justification/Benefits: The need for pedestrian and bicycle facilities along Kent-Des Moines Road is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. Kent-Des Moines Rd has numerous multi-family developments, that generate pedestrian and bicycle traffic along the shoulder of the road. Pedestrians use this route to access bus stops, Highline College, and the Pacific Highway Corridor. Roadway widening is needed to increase capacity as well as develop a complete street serving vehicles pedestrians, bicycles and transit.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	485	-					485		
Land & Right of Way	500	-					500		
Construction	5,815	-						5,815	
Contingency	400	-						400	
Total Expenditures	**7,200**	**-**	**-**	**-**	**-**	**-**	**985**	**6,215**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Traffic in-Lieu	20						20		
Local Grants (County, etc.)	3,600						635	2,965	
State of Washington Grants (Unconfirmed)	3,000							3,000	
Private Contributions	250							250	
Total Funding	**7,200**	**-**	**-**	**-**	**-**	**-**	**985**	**6,215**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

288

SeaTac Signal Improvements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

SeaTac Signal Improvements	319.613

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Des Moines Memorial Dr and South 200th Street. 1/4th cost of total improvements to install left turn lanes at all four approaches with curb, gutter and sidewalk. City of SeaTac is lead agency; project represents Des Moines share payable to SeaTac.

Justification/Benefits: Des Moines Memorial Dr and South 200th Street lack left turn pockets on all four legs as well as sidewalks and bike lanes.

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PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	50	-						50	
Land & Right of Way	-	-							
Construction	300	-						300	
Contingency	-	-							
Total Expenditures	**350**	-	-	-	-	-	-	**350**	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Traffic Impact Fees - City Wide	350							350	
Total Funding	**350**	-	-	-	-	-	-	**350**	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Dock Electrical Replacements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Dock Electrical Replacements	403.452

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

Install new shore power pedestals and distribution wiring on docks H,I,J,K and L.

Justification/Benefits: The new electrical wiring will reduce the risk of fire as well as provide upgraded service to Marina tenants. These docks are 45 years old and still have the original shore power boxes and wiring. Most of the shore power boxes have been upgraded to 30 amps from the original 15 amp service to meet the demands of the new boats but the wiring has not been replaced with larger wire size to accommodate the increased demand.

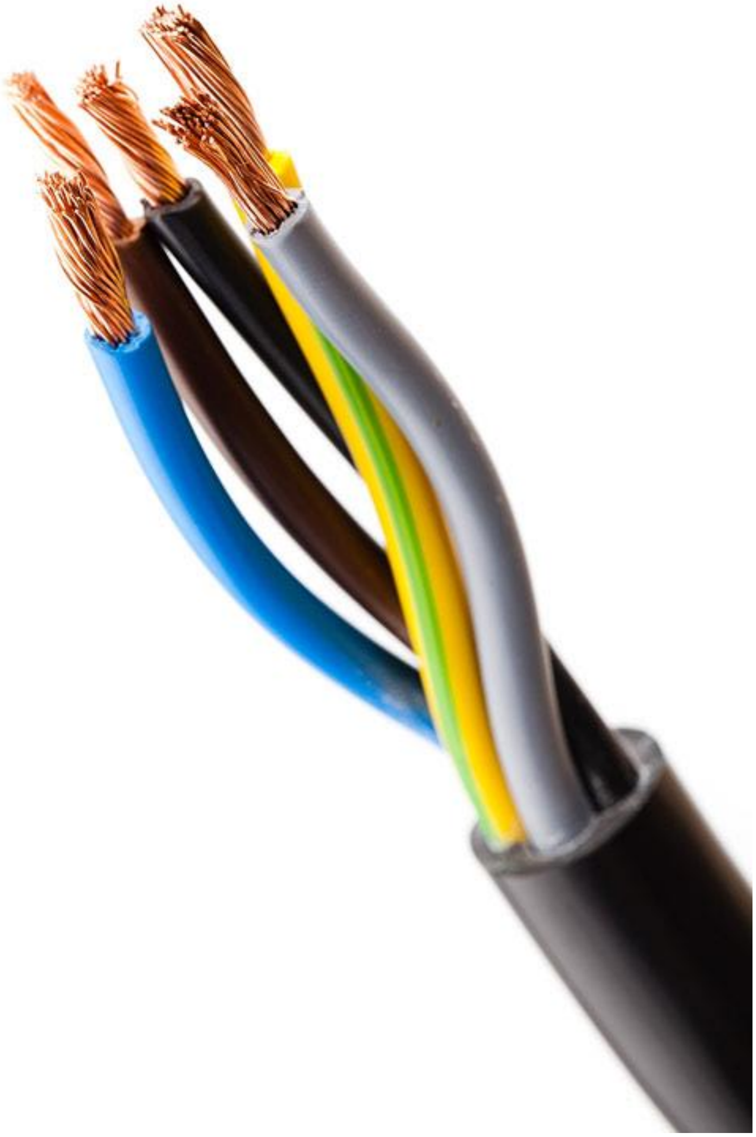
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	-	-		-					
Land & Right of Way	-	-		-					
Construction	300	-	60		60	60	60	60	
Contingency	-	-		-					
Total Expenditures	**300**	-	**60**	-	**60**	**60**	**60**	**60**	-

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Marina Rates	300		60		60	60	60	60	
Total Funding	**300**	-	**60**	-	**60**	**60**	**60**	**60**	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

292

Flex Conduits & Fuel Hose



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Flex Conduits & Fuel Hose Replacement	403

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

Replace the flex conduits that house the power cables that feed the guest moorage area and N Dock. This task will be accomplished mostly with Marina staff but we will need some help with the hi-voltage connections.
Repair/replace one of the secondary containment hoses in the fuel delivery system.

Justification/Benefits: The new electrical wiring will reduce the risk of fire as well as provide upgraded service to Marina tenants. These docks are 45 years old and still have the original shore power boxes and wiring. Most of the shore power boxes have been upgraded to 30 amps from the original 15 amp service to meet the demands of the new boats but the wiring has not been replaced with larger wire size to accommodate the increased demand.

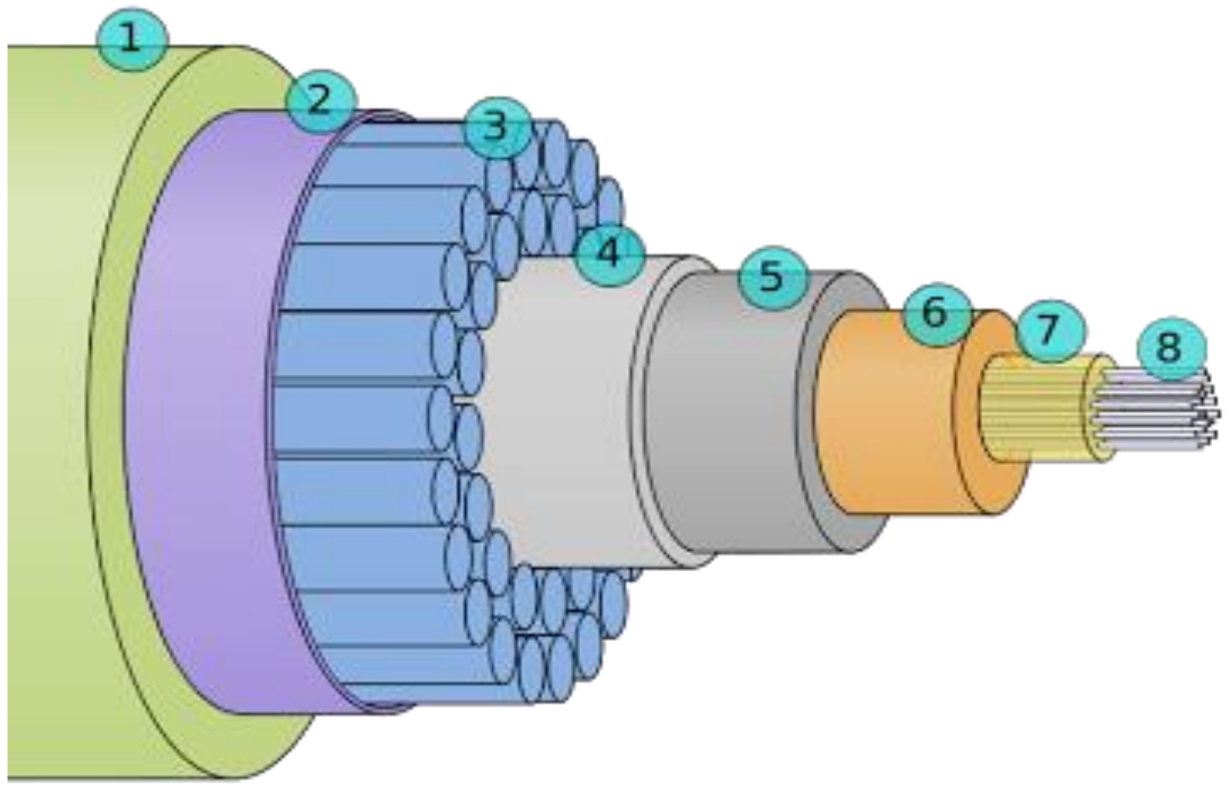
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-				-				
Land & Right of Way	-				-				
Construction	41		41						
Contingency	-				-				
Total Expenditures	**41**	-	**41**	-	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Marina Rates	41		41						
Total Funding	**41**	-	**41**	-	-	-	-	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

294

Marina Fiber Optic Cable



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Fiber Optic Cable	403

CIP Category: Marina Capital Improvements

Managing Department: Information Technology

Summary Project Description:

This project will install a fiber optic cable from the Public Works Service Center to the Marina office, connecting the Marina's network to the City's network.

Justification/Benefits: Connecting the Marina network to the City's network will allow for the cancellation of the separate Comcast internet and phone service to the Marina office, will facilitate moving separate Marina servers to a consolidated location, will provide remote viewing of secuirity cameras by the Police Department and will allow for remote management of parking equipment.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-								
Land & Right of Way	-								
Construction	150		150						
Contingency	-								
Total Expenditures	**150**	**-**	**150**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Marina Rates	150		150						
Total Funding	**150**	**-**	**150**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	(36)	-	(6)	(6)	(6)	(6)	(6)	(6)	-
Net Impact	**(36)**	**-**	**(6)**	**(6)**	**(6)**	**(6)**	**(6)**	**(6)**	**-**

Fuel Dispenser

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Fuel Dispenser	403

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

Replace fuel dispensers.

Justification/Benefits: By 2018 the fuel dispensers will be 20 years old. The dispensers are essentially a small computer in a stainless steel box. They are now obsolete. New dispensers will allow the Marina to take advantage of the latest technology and software for controlling fuel inventory.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-		-					
Land & Right of Way	-	-		-					
Construction	60	-		60					
Contingency	-	-		-					
Total Expenditures	**60**	**-**	**-**	**60**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Marina Rates	60			60					
Total Funding	**60**	**-**	**-**	**60**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

298

Marina Dock Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Dock Replacement	403.499.070

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

This project creates a set aside to accumulate funds for the purchase of a full dock replacement. When sufficient funds are accumulated a replacement dock will be installed.

Justification/Benefits:

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	-								
Land & Right of Way	-								
Construction	1,400								1,400
Contingency	-								
Total Expenditures	**1,400**	-	-	-	-	-	-	-	**1,400**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Marina Rates	1,400		200	200	200	200	200	200	200
Total Funding	**1,400**	-	**200**	**200**	**200**	**200**	**200**	**200**	**200**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

300

Tenant Restroom Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Tenant Restroom Replacement	403

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

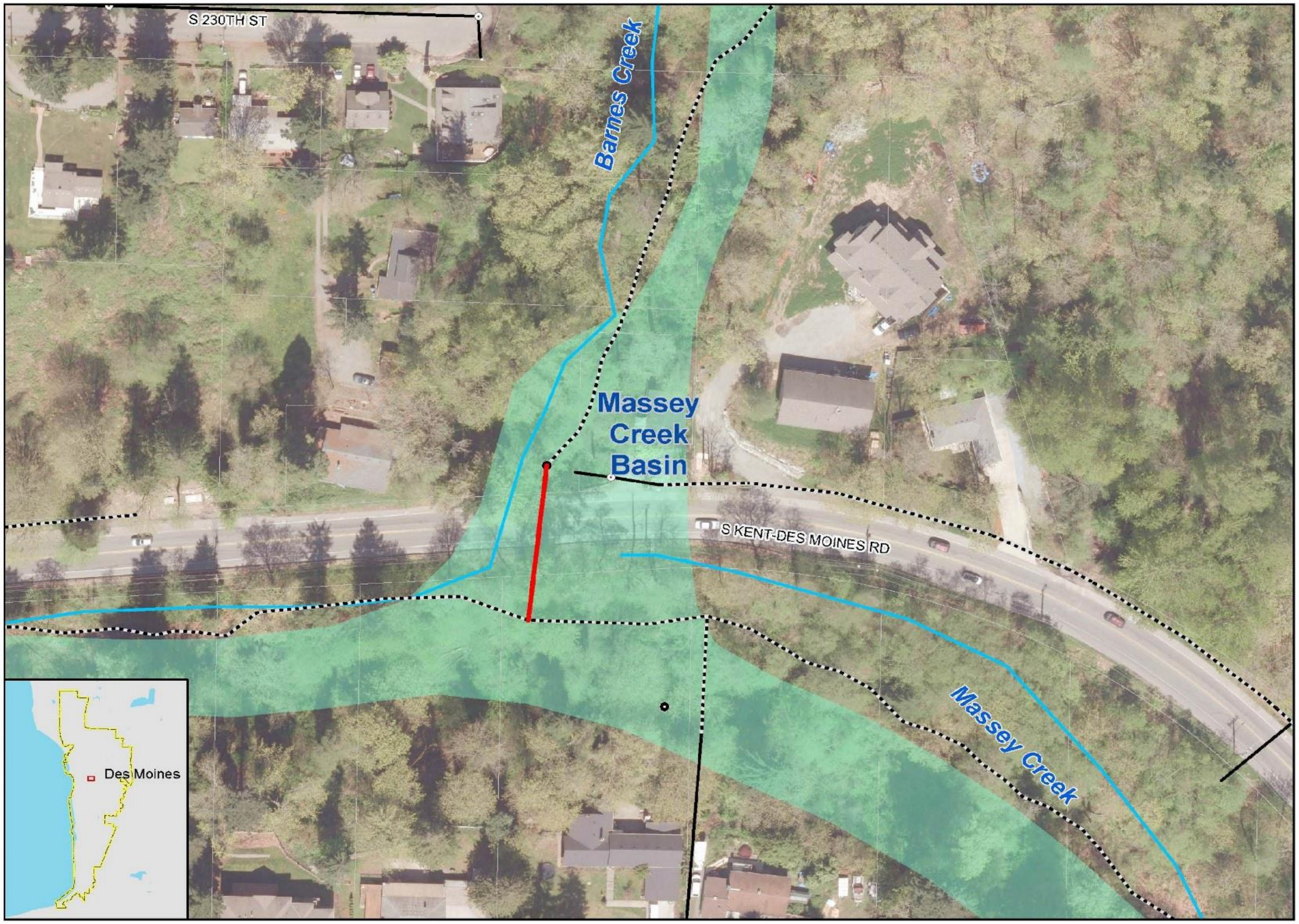
Justification/Benefits:

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-								
Land & Right of Way	-								
Construction	150								150
Contingency	-								
Total Expenditures	**150**	-	-	-	-	-	-	-	150

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan*
Marina Rates	150								150
Total Funding	**150**	-	-	-	-	-	-	-	**150**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Barnes Crk/Kent-Des Moines Rd Culvert



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Barnes Crk/Kent-Des Moines Rd Culvert	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Project improvements will include the installation of 80 to 100 feet of 48-inch or 60-inch diameter culvert or possibly the construction of a box culvert, depending on the method of construction and current fisheries requirements. Due to the depth of culvert and the high traffic of Kent-Des Moines Road, use of boring or other trench-less technology will be explored. The dramatic elevation change from upstream to downstream and the need to moderate velocity for fish passage may require that a special energy dissipater and/or fish ladder be installed at the culvert outlet.

Justification/Benefits: This culvert replacement is needed to convey peak predicted flows without flooding Kent-Des Moines Road. At this point a new 42- to 48-inch reinforced concrete pipe culvert is planned to replace the existing undersized culvert. However, the new pipe size will need to be designed to meet current Hydraulic Code to allow both high- and low-flow fish passage. An energy dissipater will be included at the downstream end of the culvert (with a fish ladder). This project was identified in the Lower Massey Creek Basin Plan and Alternative Analysis. A culvert survey made in 2015 indicated the existing culvert is in poor condition.

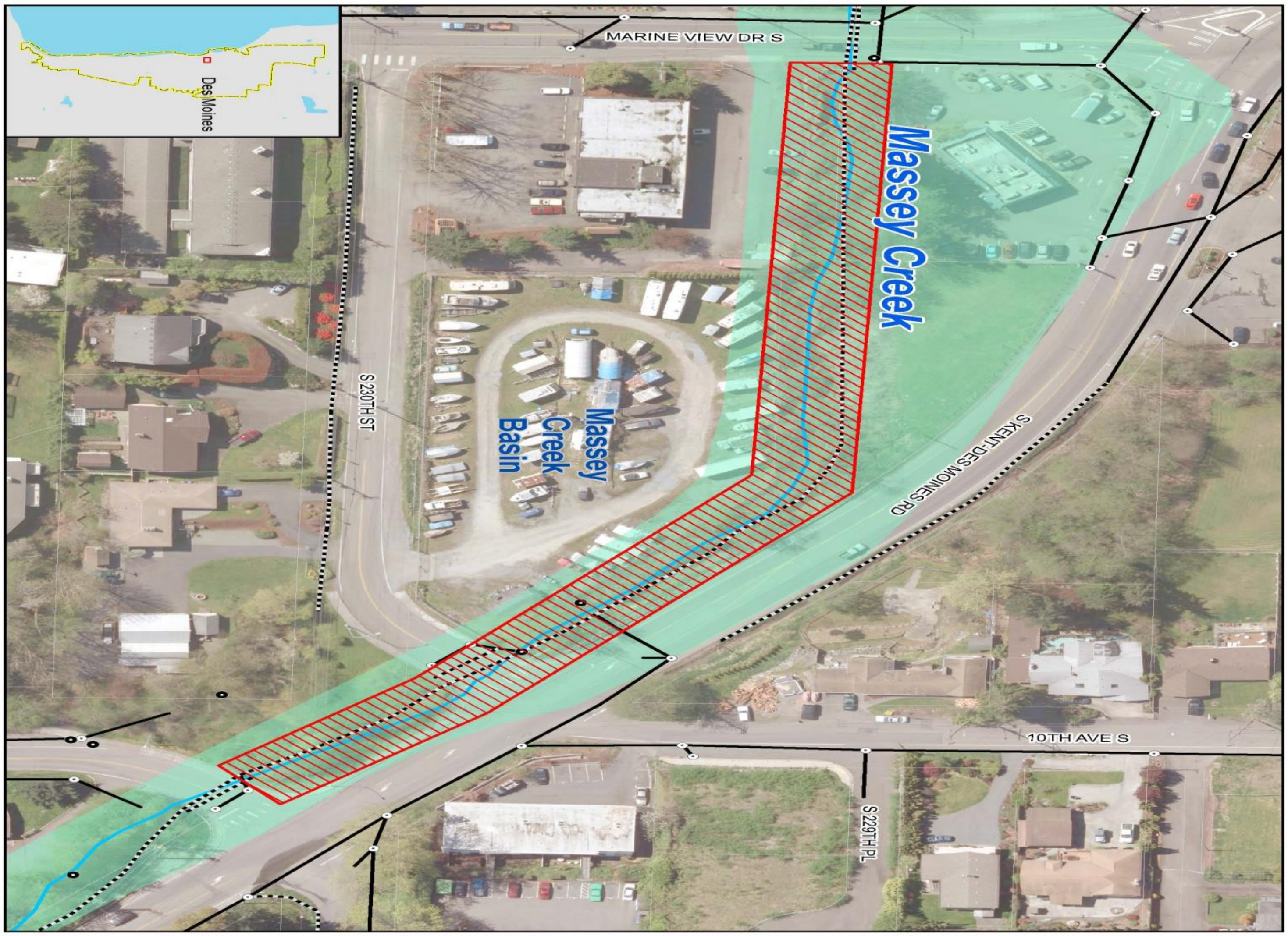
PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	418	86	332						
Land & Right of Way	-								
Construction	955	17	4	934					
Contingency	505	284		221					
Total Expenditures	**1,878**	**387**	**336**	**1,155**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	1,878	387	336	1,155					
Total Funding	**1,878**	**387**	**336**	**1,155**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

304

Lower Massey Creek Channel Modifications



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Lower Massey Creek Channel Modifications	451.821

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project involves widening the Massey Creek channel between 10th Avenue South and the Taco Time property east of Marine View Drive, berming the north side of the creek, constructing a sheetpile floodwall on the south side of the creek, installing a small pump station, installing native plantings along the stream, removing invasive species and installing stream fish habitat features such as woody debris, stream boulders and bank logs. External funding is provide from King County with two grants: $200K Flood Reduction Grant and $196 Regional Opportunity Grant.

Justification/Benefits: The purpose of the improvements is to enhance habitat along this portion of Massey Creek, improve flood capacity of the channel and reduce intersection flooding at Kent-Des Moines Road and Marine View Drive. Land for this project was purchased in 1998. This project is identified in the 1992 Massey Creek Basin Plan and the 1994 Lower Massey Creek Flood Alternative Analysis.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	373	373							
Land & Right of Way	1	1							
Construction	1,191	1,179	12						
Contingency	299		299						
Total Expenditures	**1,864**	**1,553**	**311**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	1,437	1,126	311						
Local Grants (County, etc.)	427	427							
Total Funding	**1,864**	**1,553**	**311**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

306

S. 251st Street Storm Outfall

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S. 251st Street Storm Outfall	451.827.040

CIP Category: Surface Water Mgmt

Managing Department: Public Works

Summary Project Description:

This project proposes to extend the 24-inch outfall pipe downslope away from the existing MSE wall and install a dissipator at the terminus.

Justification/Benefits: This project is a retrofit to a storm outfall improvement made in 2014 which failed following heavy rains in October 2015.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	106	59	47						
Land & Right of Way	-								
Construction	203		203						
Contingency	61		61						
Total Expenditures	**370**	**59**	**311**	**-**	**-**	**-**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	370	59	311						
Total Funding	**370**	**59**	**311**	**-**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

308

24th Ave Pipleline Replacement/Upgrade

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

24th Ave Pipeline Replacement/Upgrade	451.815

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Replacement of existing 12-inch storm drainage system on 24th Avenue from S. 224th to S. 227th Street with approximately 1100 feet of 36-inch pipe.

Justification/Benefits: During major storms the drainage system along the east side of 24th Avenue between S. 226th and S.227th overflows to the pipe system on the west side. These overflows bypass the trunk system which conveys flows to the City Park detention facility and flood properties south of 227th south of Pacific Middle School. This project is recommended in the 1992 Massey Creek Basin Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	43		43						
Land & Right of Way	-	-							
Construction	389	-		389					
Contingency	104	-	9	95					
Total Expenditures	**536**	-	**52**	**484**	-	-	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	536		52	484					
Total Funding	**536**	-	**52**	**484**	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

16th & 17th Place Storm Pipe Connections

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

16th & 17th Place Storm Pipe Connections	451.830

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project is being coordinated with the South 268th Street Project and Highline Water District watermain replacement project and involves the installation of approximately 390 linear feet of 12-inch storm pipe and 4 catch basins along with restoration of curb, gutter and driveways.

Justification/Benefits: This project is needed to address minor street flooding located at the ends of the cul-de-sacs of 16th Place and 17th Place where existing drywells are no longer functioning properly. New drainage will be added to both cul-de-sacs and connect to the newly constructed drainage in S. 268th Street prior to the pavement overlay as required by Highline Water District.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	9		9			-			
Land & Right of Way	-					-			
Construction	136		136						
Contingency	30		30			-			
Total Expenditures	**175**	-	**175**	-	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	175		175						
Total Funding	**175**	-	**175**	-	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

S. 223rd Stormwater Improvements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S. 223rd Stormwater Improvements	451.829

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

2017 Pipe Replacement Program dedicated to S 223rd Stormwater Improvements to be performed in conjunction with the S 223rd Road Improvement project.

Justification/Benefits: A number of stromwater improvements have been identified on 223rd Street between Marine View Drive and 24th Avenue including aged corrugated metal pipe replacements, drainage pipe extensions needed to address minor flooding issues, and piping certain ditches where seepage from the ditches are damaging the road pavement or walkways. Where road seepage is occurring, road underdrains will be added and connected to the drainage system.

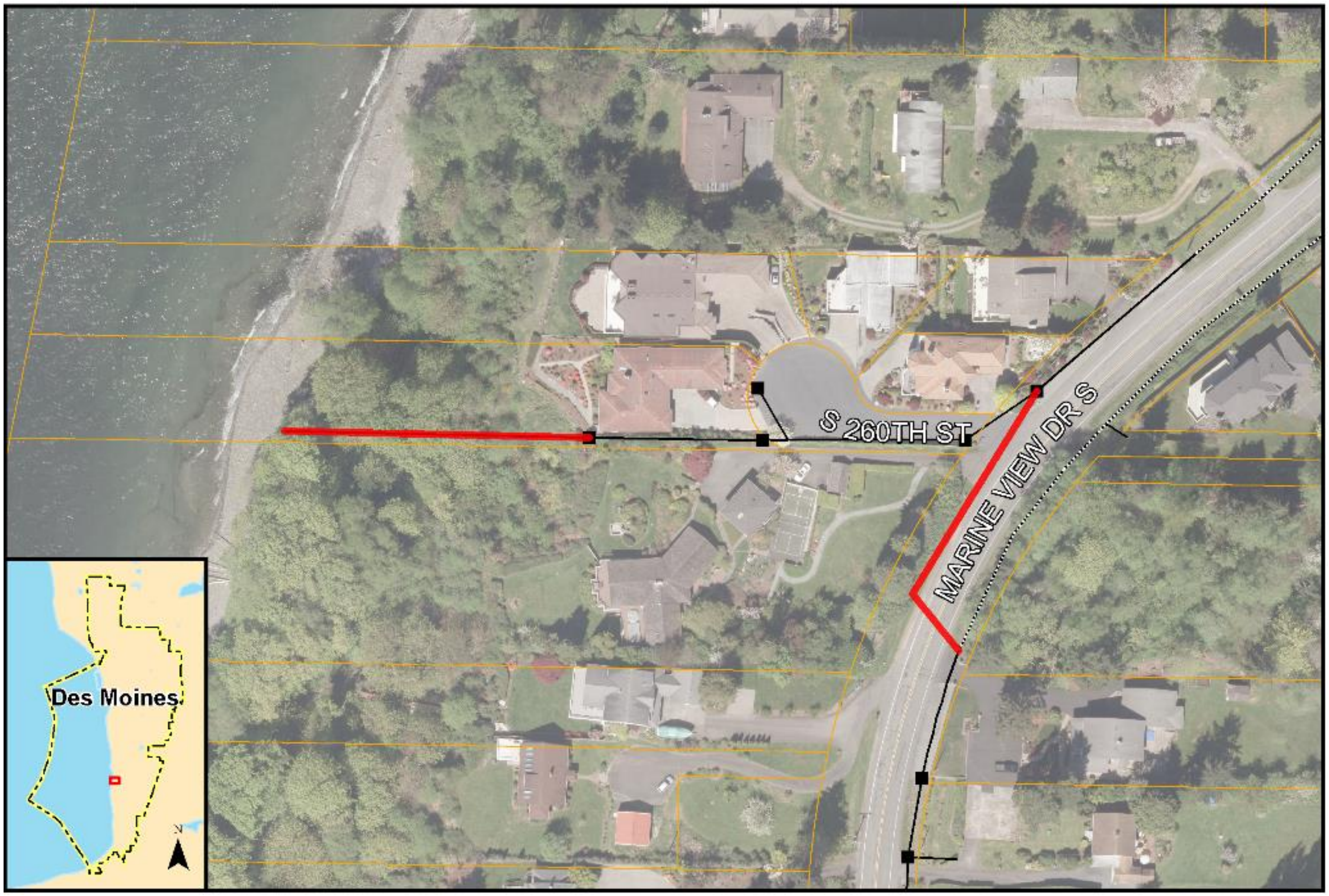
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	41		41						
Land & Right of Way	-								
Construction	230			230					
Contingency	57		8	49					
Total Expenditures	**328**	**-**	**49**	**279**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	328		49	279					
Total Funding	**328**	**-**	**49**	**279**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

314

Deepdene Plat Outfall Replacement



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Deepdene Plat Outfall Replacement	451.828

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project assumes the replacement of 300 linear feet of outfall pipe with outfall diffuser and dissapator pad, and installing 2 catch basins and 150 feet of 12-inch pipe with road restoration for redirecting flows from the west side of Marine View Drive to the east side of MVD to avoid the slide area.

Justification/Benefits: In 2016, following heavy rains and shoreline erosion from high tides and strong waves, a landslide occurred at the base of the ravine adjacent to Puget Sound at 260th Street damaging the 8-inch storm pipe that serves the Deedene Plat as well as a short segment of Marine View Drive. This project assumes a full replacement of the existing storm outfall plastic (PVC) pipe that is buried with a more flexable and durable high-density polyethylene (HDPE) that is more appropriate for a slide area and can be placed above ground and anchored in a manner that protects the pipe if the earth shifts.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	89		6	83					
Land & Right of Way	-								
Construction	227		12	215					
Contingency	94		4	90					
Total Expenditures	**410**	-	**22**	**388**	-	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	410		22	388					
Total Funding	**410**	-	**22**	**388**	-	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

216th / 11th Ave Intersection Pipe Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

216th/11th Ave Intersection Pipe Replacement	451

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project involves installing approximately 400 feet of 12-inch storm pipe and seven catch basins, removal of existing facilities (or abandonment in place filled with control density fill), and roadway restoration within the intersection area including trench patching, replacement of impacted curb, gutter, sidewalk, and pavement overlay).

Justification/Benefits: Following inspection of the drainage system in preparation for the design of the Gateway Segment 3 Project, it was discovered that the storm system within the intersection of 216th Street and 11th Avenue was in very poor shape with segments of the system crushed and other segments partially full of standing water and unable to flow properly. All new drainage is proposed within the intersection with the project constructed as a separate bid schedule to the Gateway Segment 3 Project.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	38		38						
Land & Right of Way									
Construction	230				230				
Contingency	60		11		49				
Total Expenditures	**328**	**-**	**49**	**-**	**279**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	328		49		279				
Total Funding	**328**	**-**	**49**	**-**	**279**	**-**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Pond Safety Improvements

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Pond Safety Improvements	451

CIP Category: Surface Water Mgmt

Managing Department: Public Works

Summary Project Description:

This project adds or replaces dilapidated wooden fencing with vinyl coated chainlink fencing at the following areas: Fence replacement for the entire pond located on Marine View Drive across from Taco Time; new fencing around the control panel and pump station adjacent to Taco Time; wooden fence replacement to the pond on 250th Street w/o 16th Ave.; wooden fence replacement to the ponds at 194th/5th and 193rd e/o 6th. A total of approximately 1,500 feet of fencing with gate assemblies.

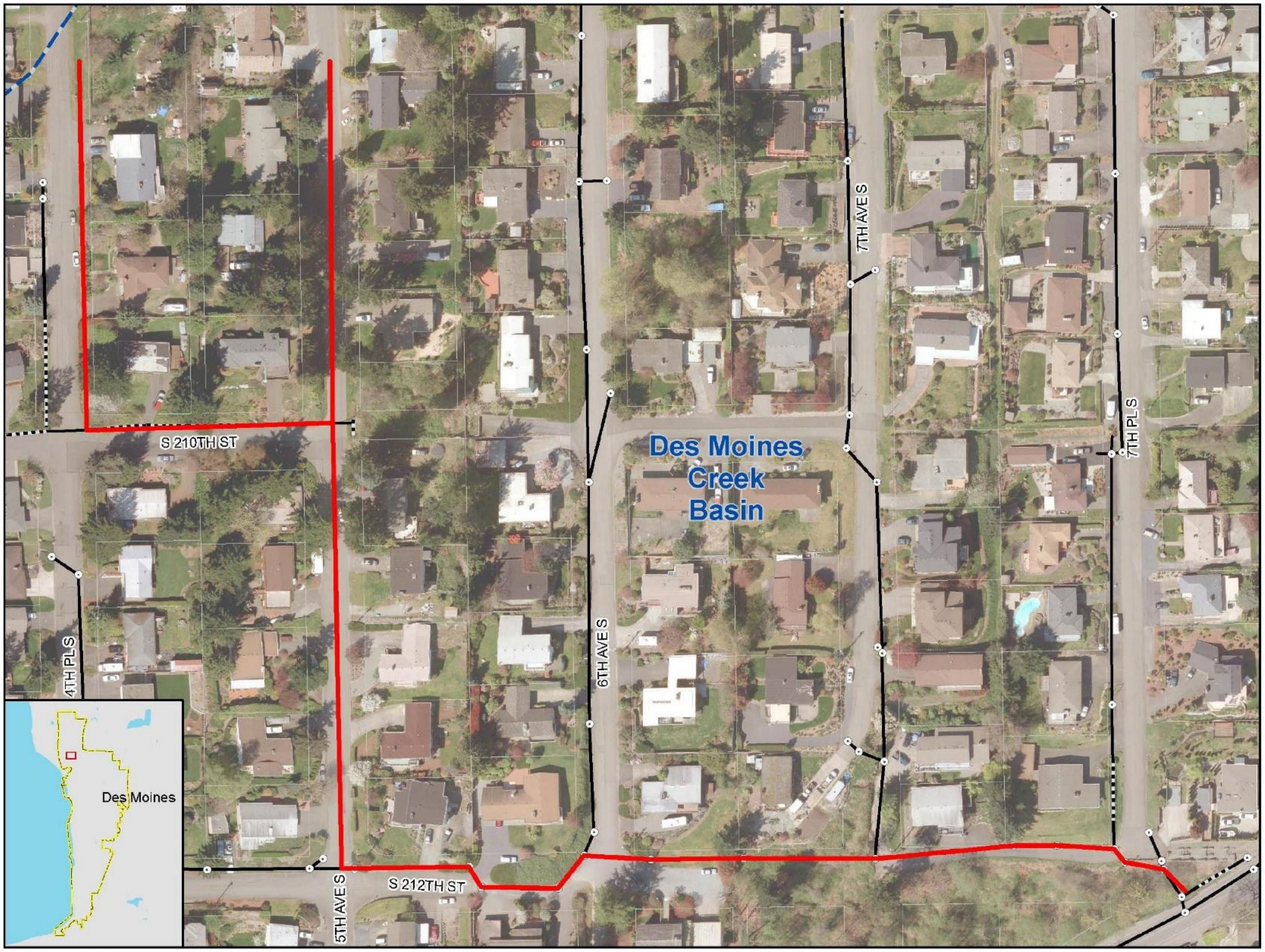
Justification/Benefits: Ponds that have wooden fencing bordering adjacent properties need to be replaced with more durable vinyl coated chainlink fencing that will last longer. Several of the ponds have fencing that have been damaged from high winds and need to be replaced. The Washington Cities Insurance Authority (WCIA) also recommends that ponds with permanent pools be contained with a 6-foot fence for safety. The newly built electrical control panel and pump station adjacent to Taco Time also needs to be enclosed with a fence for safety/security.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	-	-							
Land & Right of Way	-	-							
Construction	48	-		48					
Contingency	10	-		10					
Total Expenditures	**58**	**-**	**-**	**58**	**-**	**-**	**-**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	58			58					
Total Funding	**58**	**-**	**-**	**58**	**-**	**-**	**-**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

5th Ave/212th Street Pipe Upgrade



321

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

5th Ave/212th Street Pipe Upgrade	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replacement of approximately 2,630 feet of cmp pipe with new 1,700 feet of 12-inch pipe and 930 feet of 18-inch pipe in the North Hill area in the vicinity of 212th Street and 5th Avenue South.

Justification/Benefits: This project will replace over 2,000 feet of aged corrugated metal pipe and upgrade over 900 feet of pipe to 18-inch pipe that has inadequate capacity during major storms. During two major storm events in 2013 and 2014, the pipe system overflowed creating significant erosion near the stairway at 212th Street and Des Moines Memorial Drive. The project will connect to the DMMD pipe upgrade installed in 2014. This project is identified as a high-priority project (CIP-16) in the 2015 Stormwater Comprehensive Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	161	-			161				
Land & Right of Way	-	-							
Construction	529	-			529				
Contingency	125	-			125				
Total Expenditures	**815**	-	-	-	**815**	-	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	815				815				
Total Funding	**815**	-	-	-	**815**	-	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

Pipe Replacement Program

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Pipe Replacement Program	451.017

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replacement of existing pipes based on customer request and video based condition assessment. This program is scheduled to be finished in 2022.

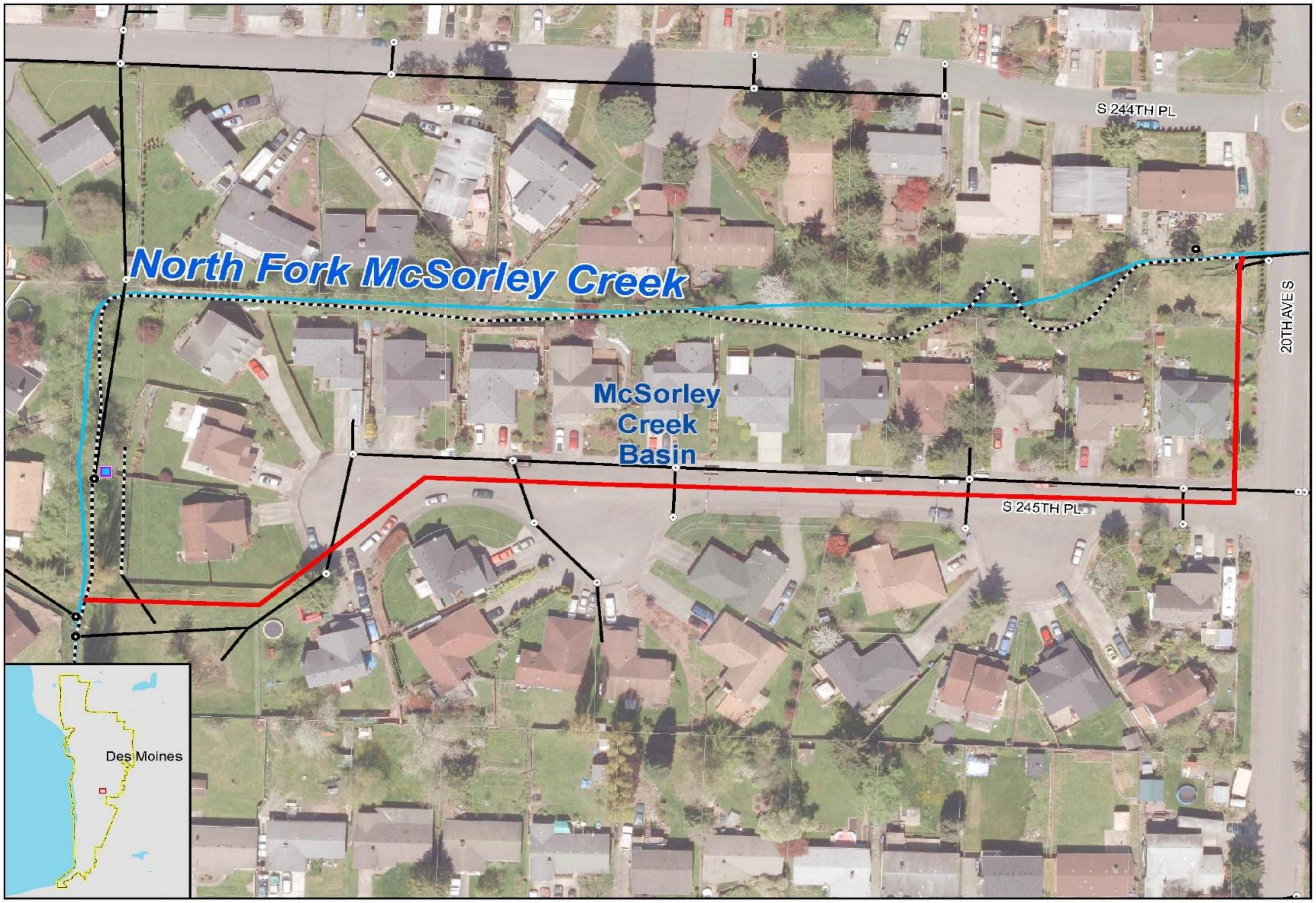
Justification/Benefits: A video assessment of existing storm drain pipes is scheduled to begin in 2016. From the assessment a prioritized list of pipes needing replacement will be developed along with estimated costs.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Design	151	-			38	38	38	37	
Land & Right of Way	-	-							
Construction	660	-				230	230	200	
Contingency	173	-			11	60	60	42	
Total Expenditures	**984**	**-**	**-**	**-**	**49**	**328**	**328**	**279**	**-**

Funding Sources	Total Budget	Project to Date 12/31/16	Scheduled Year 2017	Plan Year 2018	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023
Surface Water Utility	984				49	328	328	279	
Total Funding	**984**	**-**	**-**	**-**	**49**	**328**	**328**	**279**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total		2017	2018	2019	2020	2021	2022	2023
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

N. Fork McSorley Ck Diversion



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N. Fork McSorley Ck Diversion	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes to install a diversion structure on 20th Ave. S. between S. 244th Pl. and 245th Pl. From the diversion structure a new 24-in storm bypass pipe will be installed on the west side of 20th Avenue, turn west and follow the south side of 245th Pl and then to McSorley Creek. This project also includes pavement restoration, replacement of curb and gutter and minimal dredging of McSorley Creek and bank stabilization near the discharge point of the bypass pipe.

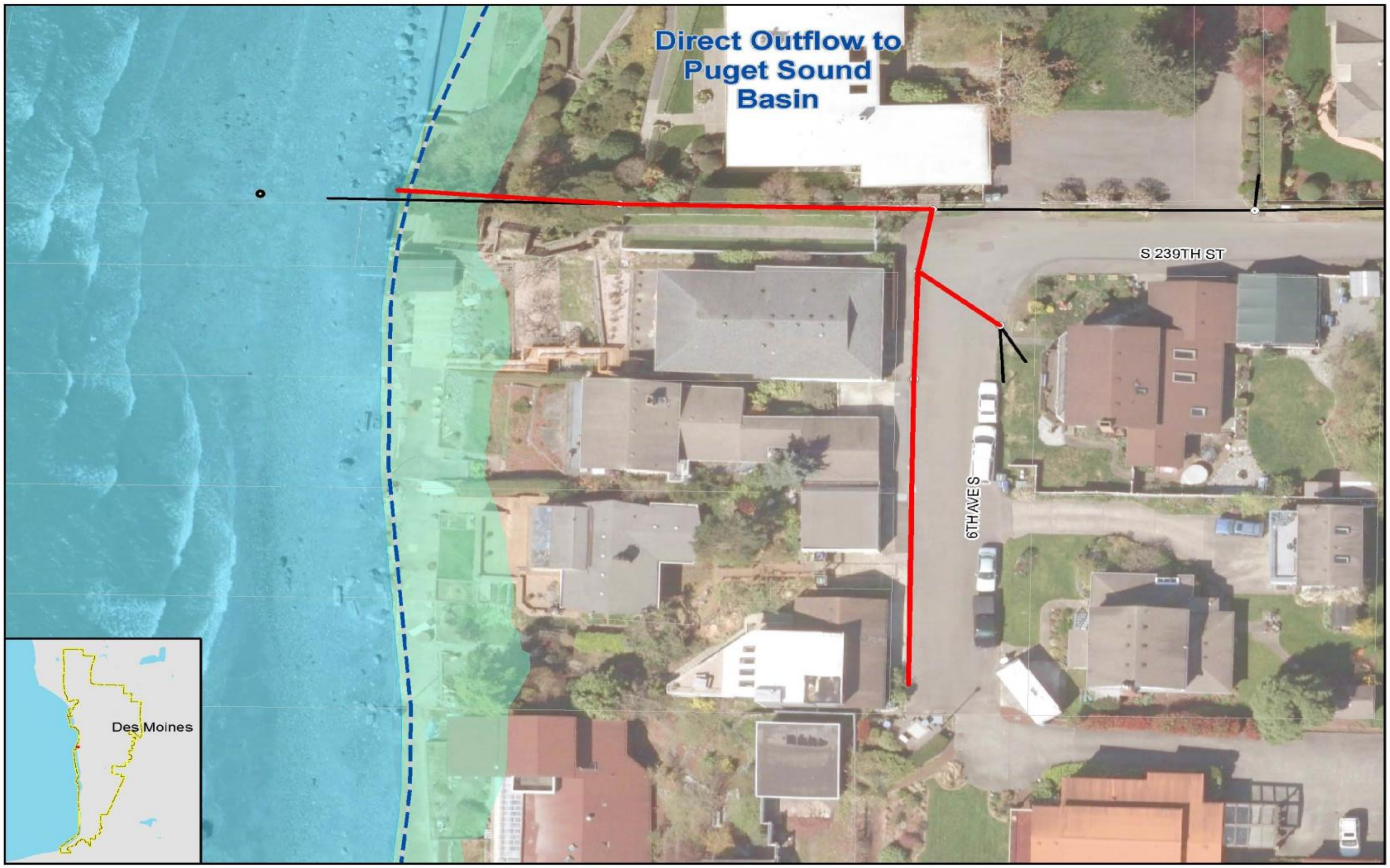
Justification/Benefits: When the Des Moines Trace Subdivision was developed in the early 1980's a segment of the north fork of McSorley Creek was relocated to a narrow rock lined channel within a 15-foot wide drainage easement along the north side of the subdivision (lots 14 through 25). Over time this channel has filled in with sediment and is overgrown with canary reed grass causing the channel to overtop and flood both the subdivision lots and the adjacent properties to the north. This project will provide a flow diversion whereby normal flows will continue into the creek section but high flows are bypassed to a lower point in the channel. As part of this project, the channel section across lots 17-25 will be dredged. This is a high-priority project (CIP-30) identified in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	85	-				85			
Land & Right of Way	-	-							
Construction	281	-				281			
Contingency	66	-				66			
Total Expenditures	**432**	-	-	-	-	432	-	-	-

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	432					432			
Total Funding	**432**	-	-	-	-	432	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

6th Ave/239th Pipe Replacement



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

6th Ave/239th Pipe Replacement	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes to replace the existing 8-inch drainage system on the west side of 6th Ave S. and connect to the drainage system on 239th Street. This project will also install a new 18-inch HDPE storm drain outfall from 239th St. to Puget Sound. The stairway above the outfall pipe will be replaced as part of this project.

Justification/Benefits: During major storms the drainage system the small 8-inch conveyance system within 6th Avenue S. is overcome and overflows into the properties on the west side of the street. In addition, the outfall pipe from S. 239th is comprised of coated corrugated steel pipe that has separated in the lower section of the pipe that leads over the bank to the Sound. This project proposes to upgrade the 8-inch pipe on 6th Avenue to standard 12-inch and replace the corrugated steel outfall pipe with HDPE pipe. This project also proposes to replace the stairway that is located above the outfall pipe. This is a high-priority project (CIP-39) listed in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	38	-				38			
Land & Right of Way	-	-							
Construction	154	-				154			
Contingency	57	-				57			
Total Expenditures	**249**	-	-	-	-	**249**	-	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	249					249			
Total Funding	**249**	-	-	-	-	**249**	-	-	-

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

14th Ave (268th to 272nd) Pipe Upgrade

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

14th Ave (268th to 272nd) Pipe Upgrade	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes to upgrade the ditch and driveway culvert system along the west side of 14th Avenue with a new storm pipe as well as replace the existing culverts below 272nd Street and 268th Street. This project includes 900 linear of 36-inch diameter pipe, 6 manhole structures, an outfall dissipator, and minimal road restoration.

Justification/Benefits: The culvert below 272nd Street is not sufficiently sized and is too shallow. During major storms the pipe system leading from the Redondo Riveria subdivision (south of 272nd) backs up creating significant flooding within the subdivision particularly in the vicinity of 275th Place and 15th Place. North of 272nd St., the drainage system on 14th Avenue is comprised of a shallow ditch system with driveway culverts that are easily blocked exacerbating the problem south of 272nd Street. There is also significant erosion due to a drop of grade at the downstream end of the culvert at S. 268th Street. This project proposes to replace the culverts at 272nd Street and 268th Street and install a new 36-inch pipe system on the west side of 14th Avenue from 272nd Street to 270th Street. This project is a high-priority project (CIP-36) listed in the 2015 SWM Comprehensive Plan.

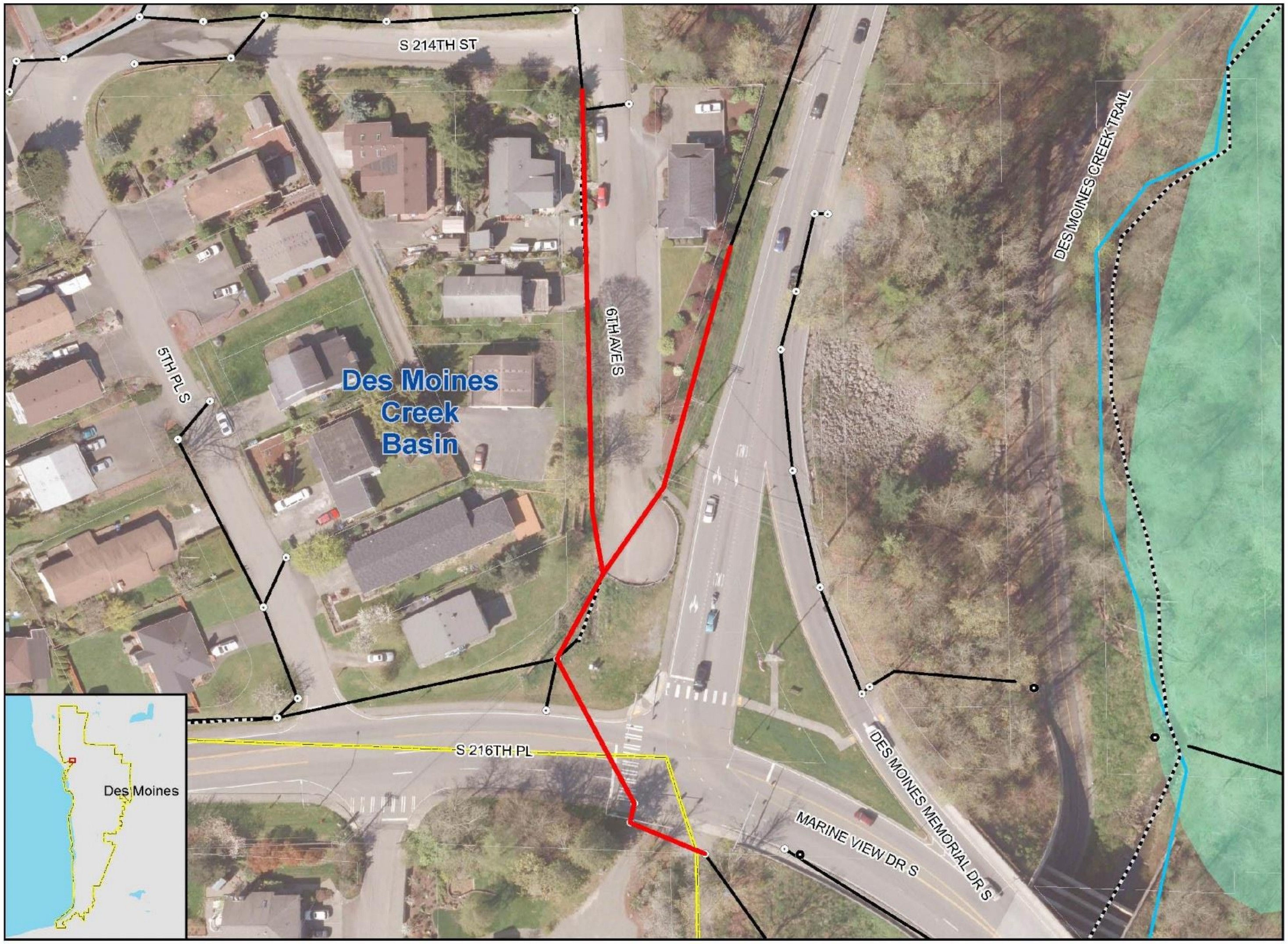
PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	94	-				94			
Land & Right of Way	-	-							
Construction	310	-				310			
Contingency	74	-				74			
Total Expenditures	**478**	**-**	**-**	**-**	**-**	**478**	**-**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	478					478			
Total Funding	**478**	**-**	**-**	**-**	**-**	**478**	**-**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

330

216th Pl./ Marine View Dr. Pipe Upgrade



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

216th Pl./ Marine View Dr. Pipe Upgrade	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes to upgrade the ditch along Des Moines Memorial Drive with 300 linear feet of new 18-inch diameter pipe and connecting to 170 linear feet of new larger 24-inch diameter storm system crossing the intersection of MVD (216th Place). The project also proposes to pipe the ditches on the west side of 6th Avenue connecting to the new pipe system on DMMD.

Justification/Benefits: Previous upgrades have occurred within the storm system downstream of the project and west of the project along 216th Place. This project proposes to upsize the 18-inch crossing at Marine View Drive to 24-inch as well as pipe the ditch along Des Moines Memorial Drive. Along the storm segment below MVD near the border of Normandy Park and Des Moines is a buried inaccessible structure that may become blocked with debris and cause backup and flooding of the intersection and overflow to areas of recent landslide activity. This project will be coordinated with the City of Normandy Park (cost share for the portion of project within Normandy Park not shown). This is a high-priority project (CIP-17) listed in the 2015 SWM Comprehensive Plan.

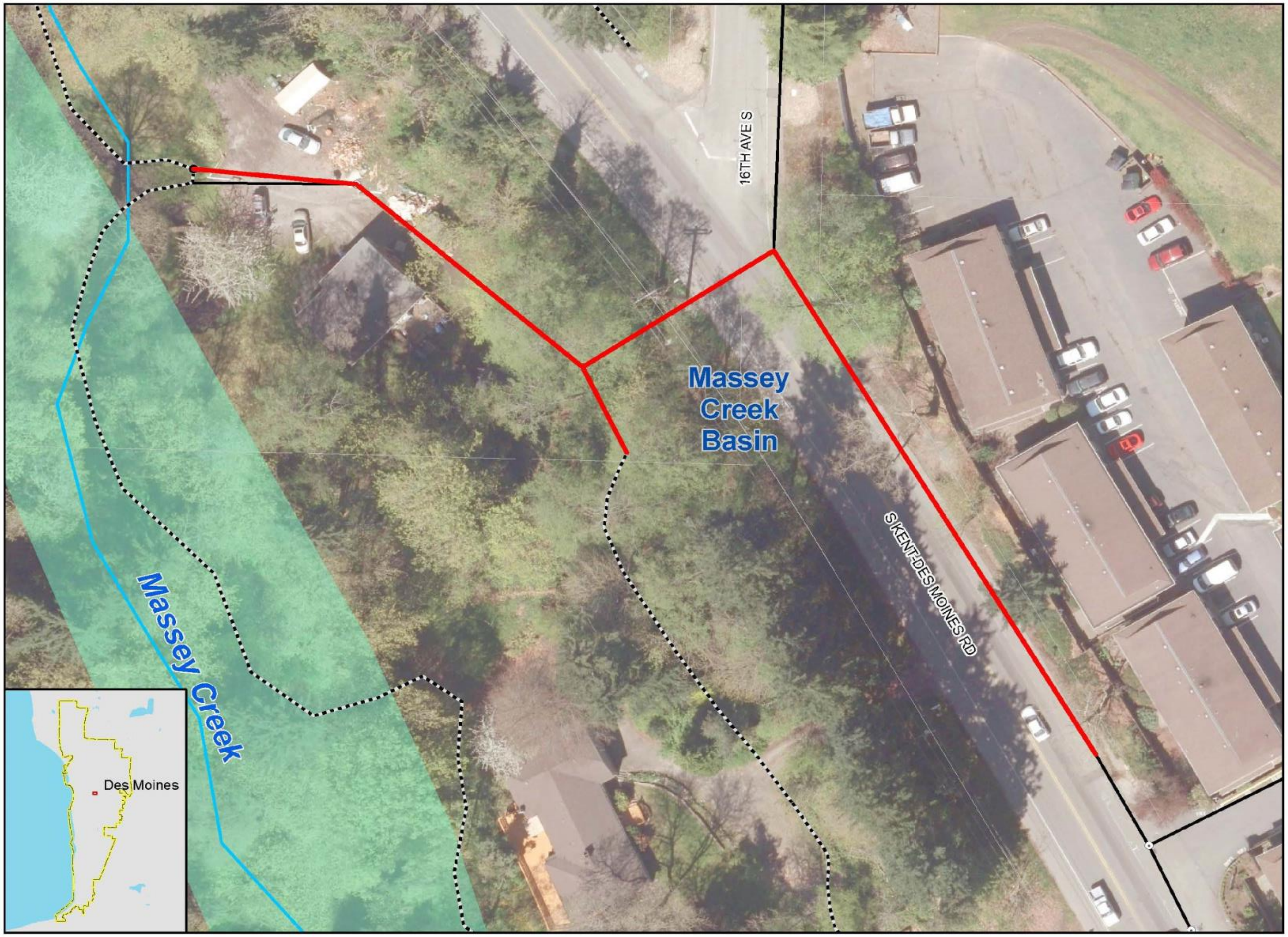
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	61	-					61		
Land & Right of Way	-	-							
Construction	200	-					200		
Contingency	48	-					48		
Total Expenditures	**309**	-	-	-	-	-	**309**	-	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	309						309		
Total Funding	**309**	-	-	-	-	-	**309**	-	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

332

KDM /16th Avenue Pipe Replacement



333

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

KDM /16th Avenue A Pipe Replacement	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace approximately 300 feet of existing roadside ditch (east of 16th Avenue) along KDM Road with 24-inch storm pipe and connect to existing 18-inch culvert crossing KDM Rd at 16th Avenue. Install 50 feet new 24-inch storm drain southwest of KDM Road connecting to existing 18-inch culvert crossing and replace 350 feet of existing 24-inch corrugated metal pipe with larger 36-inch pipe downstream of the culvert crossing.

Justification/Benefits: During major storm events the capacity of the existing drainage system along Kent-Des Moines Road and the highway crossing will be exceeded causing runoff to overflow across KDM and flood the property downstream. In addition, the system on that property (located within a public drainage easement) that intercepts flows is also insufficiently sized and is prone to overtopping. This project proposes to replace the undersized pipes with 24-inch and 36-inch diameter pipes. This is a high-priority project (CIP-25A) listed in the 2015 SWM Comprehensive Plan and to be coordinated with projects CIP-4 and CIP-25B that would take a portion of the flows west to a new outfall pipe at Barnes Creek (rather than upsizing the 18-inch corrugated aluminum crossing below KDM Road.)

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	54	-					54		
Land & Right of Way	-	-							
Construction	176	-					176		
Contingency	42	-					42		
Total Expenditures	**272**	**-**	**-**	**-**	**-**	**-**	**272**	**-**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	272						272		
Total Funding	**272**	**-**	**-**	**-**	**-**	**-**	**272**	**-**	**-**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

DMMD 208th to 212th Pipe Project

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMMD 208th to 212th Pipe Project	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace approximately 1500 feet of existing roadside ditch and corrugated metal pipe along the west side of Des Moines Memorial Drive from 208th Street to 212th Street. Includes installation of 14 manhole structures and minimal road restoration.

Justification/Benefits: The ditch and culvert system along the west side of Des Moines Memorial Drive is insufficient to convey a 25-year storm causing water to pool in the south bound lane of Des Moines Memorial Drive. This project proposes to replace the existing corrugated metal pipe and ditch system with approximately 1500 feet of new 18-inch pipe that would connect to the pipe replacement work made on Des Moines Memorial Drive in 2014. This project is a high priority project (CIP-18) listed in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	119	-					119		
Land & Right of Way	-	-							
Construction	391	-					391		
Contingency	93	-					93		
Total Expenditures	**603**	**-**	**-**	**-**	**-**	**-**	**603**	**-**	**-**

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	603						603		
Total Funding	**603**	**-**	**-**	**-**	**-**	**-**	**603**	**-**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

8^{th} Avenue (264^{th} to 265^{th})

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

8th Ave (264th to 265th)	451

CIP Category: Surface Water Mgmt

Managing Department: Public Works

Summary Project Description:

This project proposes to install approximately 910 feet of 12 inch storm pipe, 9 catch basisns along the west side of 8th Avenue and replace an existing manhole at the intersection of S 265th Place and 8th Avenue where the new storm drain system connects to the esiting system.

Justification/Benefits: Presently most of the runoff from 8th Avenue sheetflows on the properties west of 8th Avenue and is not collected into the existing system located on the east side of the road. The purpose of this project is to collect and prevent runoff from 8th Avenue from exacerbating a landslide hazard locted west of the project. This is a high priority project listed in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE		*ANNUAL ALLOCATION*							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	30							30	
Land & Right of Way	-								
Construction	210							210	
Contingency	30							30	
Total Expenditures	**270**	**-**	**-**	**-**	**-**	**-**	**-**	**270**	**-**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	270							270	
Total Funding	**270**	**-**	**-**	**-**	**-**	**-**	**-**	**270**	**-**

OPERATING IMPACT		*ANNUAL OPERATING IMPACT*							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

KDM/16th Ave B Pipe Replacement

CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

KDM/16th Ave B Pipe Replacement	451

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install a new stormwater conveyance system on the west side of 16th Avenue S consisting of approximately 1220 feet of 12 inch pipe and 6 catch basins. Replace the existing ditch along the north side of Kent-DesMoines Road (KDM) with approximately 935 feet of 36 inch pipe and 9 storm drain manholes. The new 16th Ave S storm system will connect to the new system on KDM and outfall to Barnes Creek.

Justification/Benefits: During periods of heavy rainfall, runoff from 16th Avenue will overtop Kent-Des Moines Road (KDM) and erode/flood the properties on the south side of the road. This project will better collect the runoff from the west side of 16th Avenue and the north side of KDM and allow the abandonment of at least one KDM storm crossing. The project will also enclose the existing ditch system along KDM for vehicle and pedestrian saftey. This project is a high priority project (CIP-25B) listed in the 2015 SWM Comprehensive Plan.

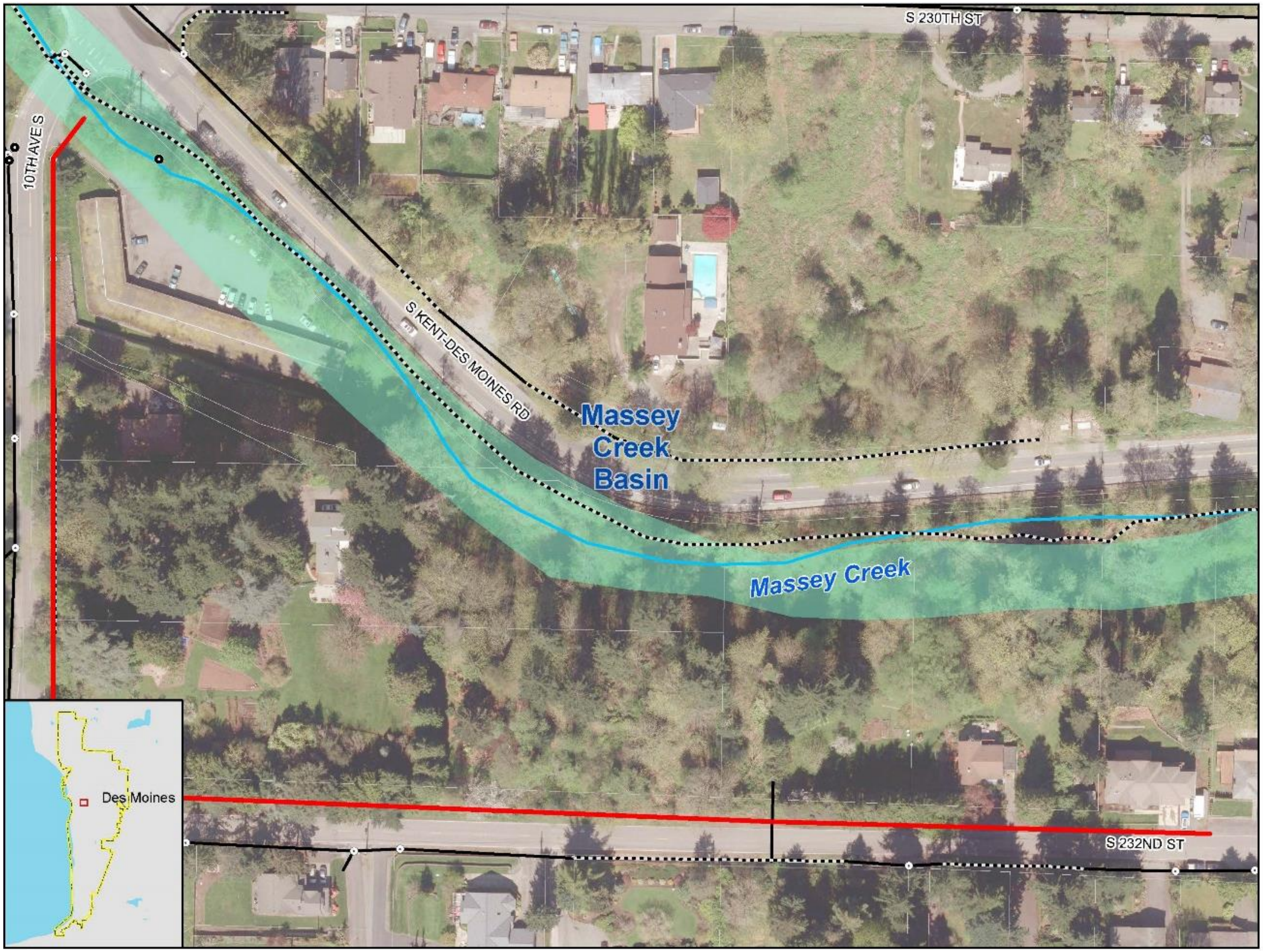
PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Design	176							176	
Land & Right of Way	-								
Construction	572							572	
Contingency	132							132	
Total Expenditures	**880**	-	-	-	-	-	-	**880**	-

Funding Sources	*Total Budget*	*Project to Date 12/31/16*	*Scheduled Year 2017*	*Plan Year 2018*	*Plan Year 2019*	*Plan Year 2020*	*Plan Year 2021*	*Plan Year 2022*	*Plan Year 2023*
Surface Water Utility	880							880	
Total Funding	**880**	-	-	-	-	-	-	**880**	-

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	*6 Year Total*		*2017*	*2018*	*2019*	*2020*	*2021*	*2022*	*2023*
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

340

232^{nd} Street (10^{th} to 14^{th}) Pipe Project



CITY OF DES MOINES
2018 -2023 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

232nd Street (10th to 14th) Pipe Project	451

CIP Category: Surface Water Management

Managing Department: Public Works

Summary Project Description:

Install 2200-2300 linear feet of storm pipe along the north side of 232nd Street between 10th Avenue and 14th Avenue and along the east side of 10th Avenue between 232nd and Kent-Des Moines Road. Project also includes adding a 2-foot paved shoulder and curb on the north side of 232nd.

Justification/Benefits: The drainage along 232nd is comprised of a ditch with a series of driveway culverts. The slope of the existing drainage system is extremely shallow and slow to drain and during certain storm events, flows encroach into the east bound travel lane. This proposed project will add a new drainage system to the north side of the 232nd (with lateral crossings to the south side) and replace the existing 12-inch storm drain along the east side of 10th Avenue with a larger 18-inch pipe before discharging to Massey Creek.

PROJECT SCOPE		ANNUAL ALLOCATION							
Expenditures	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Design	101								101
Land & Right of Way	-								
Construction	431								431
Contingency	97								97
Total Expenditures	**629**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**629**

Funding Sources	***Total Budget***	***Project to Date 12/31/16***	***Scheduled Year 2017***	***Plan Year 2018***	***Plan Year 2019***	***Plan Year 2020***	***Plan Year 2021***	***Plan Year 2022***	***Plan Year 2023***
Surface Water Utility	629								629
Total Funding	**629**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**629**

OPERATING IMPACT		ANNUAL OPERATING IMPACT							
Operating Impact	***6 Year Total***		***2017***	***2018***	***2019***	***2020***	***2021***	***2022***	***2023***
Revenue	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-

342

GLOSSARY OF TERMS

ADA: Acronym for “Americans with Disabilities Act.”

ARRA: Acronym for “American Recovery and Reinvestment Act” or commonly referred to as *The Stimulus* or *The Recovery Act*

ASARCO: Acronym for “American Smelting and Refining Company.”

ASE: Acronym for “Automated Speed Enforcement” Program, which addresses traffic safety in school zones: 1) Woodmont Elementary School (16th Avenue South); and 2) Midway Elementary School and Pacific Middle School (24th Avenue South).

BFP: Boating Facilities Program state grant, administered by the Washington State Recreation and Conservation Office (RCO).

BRAC: Acronym for “Bridge Replacement Advisory Committee,” which advises WSDOT’s Highways and Local Programs (H&LP) Director to help inform the selection of bridge projects for funding from WSDOT’s Highway Bridge Program (HBP).

CDBG: Acronym for “Community Development Block Grant.”

CIP: Acronym for “Capital Improvement Plan.”

CMAQ: Acronym for “Congestion Mitigation and Air Quality.”

CTED: Acronym for “Community, Trade and Economic Development.”

Capital Expenditure: An expenditure which leads to the acquisition of a physical asset with a cost between $5,000 and $25,000 and a useful life of at least one year. Such expenditures are charged through an individual department’s operating budget and do not include those provided for in the Capital Improvement Plan project budget.

Capital Facility: A structure, improvement, piece of equipment or other major asset, including land, which has a useful life of at least five years. Capital facilities are provided by or for public purposes and services.

Capital Improvement: A project to create, expand, or modify a capital facility. The project may include design, permitting, environmental analysis, land acquisition, construction, landscaping, site improvements, initial furnishings and equipment and studies related to need and implementation. The project cost must exceed $25,000 and have a useful life of five years.

Capital Improvement Plan: An approach or technique for identifying and forecasting capital outlay decisions that a government expects to make over a six year period.

Capital Outlay: Expenditures that result in the acquisition of or addition to capital assets.

Capital Project: The largely one-time cost for acquisition, construction, improvement, replacement or renovation of land structures and improvements thereon.

Comprehensive Plan: A method to utilize and strengthen the existing role, processes, and powers of local governments to establish and implement comprehensive planning programs which guide and control future development.

Contingency: A budgetary reserve set aside for emergency or unanticipated expenditures.

DMLF: Acronym for "Des Moines Legacy Foundation."

DMMD: Acronym for "Des Moines Memorial Drive."

Debt: An obligation resulting from the borrowing

Debt Service: The payment of principal and interest on borrowed funds and required contributions to accumulate monies for future retirement of bonds.

Debt Reserve: Monies restricted for the payment of principal and interest on outstanding bonds, usually based on the average annual debt service due on the outstanding bonds. A bond covenant that provides additional security for bond holders.

DOE: Acronym for "Department of Ecology."

EDA: Acronym for "Economic Development Administration."

EECBG: Acronym for "Energy Efficiency and Conservation Block Grant Program" which provides funds used for energy efficiency and conservation programs and projects community wide, as well as renewable energy installations on government buildings.

Expenditure/Expense: This term refers to the outflow of funds paid for an asset obtained or goods and services obtained.

FEMA: Acronym for "Federal Emergency Management Agency."

FHWA: Acronym for "Federal Highway Administration."

Fund: A fiscal/accounting entity that is established to accomplish specific objectives and carry out specific activities. The operation of each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues and expenditures.

Fund Balance: Fund equity that reflects the accumulated excess of revenues and other financing sources over expenditures and other uses.

General Fund: The General Fund accounts for all revenues and expenditures not required to be accounted for in another fund. As is usual in state and local governments, it is the largest and most important accounting entity of the City.

General Governmental: The term describes funding and programs related to activities such as public safety, parks, transportation, and public health. Revenues to support such activities are generated primarily from taxes and user fees.

General Obligation Bonds: Bonds that finance a variety of public projects that are backed by the full faith and credit of the issuing government.

GIS: Acronym for “Geographical Information System.”

GO: Acronym for “General Obligation” Bonds.

Grant: A contribution by Federal, State, and other jurisdiction or organization to support a particular function.

HES: Acronym for “Hazard Elimination Safety.”

HOV: Acronym for “High Occupancy Vehicle.”

HSPF: Acronym for “Hydrological Simulation Program – Fortran.”

HVAC: Acronym for “Heating, Ventilating, and Air Conditioning.”

IAC: Acronym for Washington State Interagency Committee for Outdoor Recreation. This agency now is called Recreation and Conservation Office (RCO).

ILA: Acronym for “Interlocal Agreement”.

Impact Fees: A payment of money imposed by the City upon development activity as a condition of issuance of a building permit to pay for public facilities needed to serve new growth and development, and to mitigate the impacts of the development activity on the existing public facilities.

Infrastructure: The physical assets of a government (e.g., streets, bridges, water, sewer, storm systems, public buildings, parks, etc.).

In-Lieu: A payment alternative for funding capital expenditures.

Interfund Transfer: The movement of monies between funds of the same government entity.

ISTEA: Acronym for “Intermodal Surface Transportation Efficiency Act of 1991”.

KDM: Acronym for “Kent Des Moines” Road.

Level of Service: A quantifiable measure of the amount of public facility that is provided. Typically, measure of levels of service are expressed as ratios of facility capacity to demand.

LID: A Local Improvement District, or special assessments made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

MCI: Acronym for "Municipal Capital Improvement" Fund."

Ordinance: A formal legislative enactment by the governing body of a municipality. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies.

POS: Acronym for "Port of Seattle."

PSE: Acronym for "Puget Sound Energy."

Pac Hwy: Pacific Highway South.

Park In-Lieu Fees: A voluntary payment of money from a subdivision or multi-family development as an alternative to providing open space or park land for recreation purposes.

Pay-As-You-Go Basis: A term used to describe the financial policy of a government that finances all of its capital outlays from current revenues rather than borrowing. A government that pays for some improvements from current expenses and by borrowing is said to be on a modified pay-as-you-go basis.

Program: A distinct function of city government provided to the public or a function providing support to the direct services of other city departments.

Proprietary: The term describes funding and programs related to government owned public facilities that serve the public such as water, sewer, and surface water utilities, or recreation facilities such as marinas. Revenues to support such activities are generated primarily from user rates.

Public Facilities: Streets, roads, highways, bridges, sidewalks, street and road lighting systems, traffic signals, domestic water systems, storm and sanitary sewer systems, and parks and recreational facilities, including the necessary ancillary and support facilities under the ownership of the City of Des Moines or other government entity.

Public Services: Fire protection and suppression, law enforcement, public health, education, recreation, environmental protections, and other governmental services.

PWTF Loan: Acronym for "Public Works Trust Fund Loan".

RAB: Acronym for "Round-a-bout."

RCO: The Washington State Recreation and Conservation Office (formerly the Office of the Interagency Committee, also known as IAC).

REET: Acronym for "Real Estate Excise Tax".

ROW: Right-of-Way

Resolution: A special or temporary order of a legislative body; an order of a legislative body requiring less legal formality than an ordinance or statute.

Revenue: Money that flows into the local government. It is recurring if it is received on a consistent basis (e.g., sales taxes and property taxes) and nonrecurring if it is received irregularly (e.g., federal and state grants).

Revenue Bonds: Revenue bonds are used for such public projects that will generate revenue producing facilities. Unlike general obligation bonds, revenue bonds are not backed by the full financial resources of the jurisdiction. Instead, security is offered by pledging revenues generated from the new facility.

SJUM: Acronym for "Steven J. Underwood Memorial" Park.

SRTS: Acronym for "Safe Routes to School."

STP: Acronym for "Surface Transportation Program."

SWM: Acronym for "Surface Water Management" Fund."

Tax: Compulsory charge levied by a government to finance services performed for the common benefit.

TEA21: Acronym for "Transportation Equity Act for the 21st Century."

TIA: Acronym for "Transportation Improvement Account."

TIB: Acronym for "Transportation Improvement Board," an independent state agency that makes and manages street construction and maintenance grants throughout Washington State.
TPP: Acronym for "Transportation Partnership Program."

User Fee: The payment of a fee for a direct receipt of a public service by the party benefiting from the service.

WRIA: Acronym for "Water Resource Inventory Area."

WSDOT: Acronym for "Washington State Department of Transportation."

CITY COUNCIL REGULAR MEETING

Speaker Sign-Up Sheet

July 27, 2017

NAME (PLEASE PRINT)	ADDRESS	TOPIC	PHONE/E-MAIL ADDRESS
X Jim Langston Langston	600 So. 220th	Varied	206-550-6818
X NADYA CURTIS	27319 10th Pl S	Stop light 240th & Blvd	253-941-3047
X LAURIE McEACHERN	601 S 227th	PAID PARKING	206-824-8101
X Jackie Benster	601 S 227th	Parking/Safety	206 870 4466

To the Des Moines City Council: July 27, 2017

My name is Laurie McEachern and I reside at 601 S 227th Str., Des Moines.

I'd like to thank the City Manager, the Mayor , the City Councilmembers and the Harbormaster for the opportunity to speak.

I first expressed my concerns relating to paid parking and how it would affect the 66 homeowners at Mariner Manor on July 28, 2016 – one year ago. Of particular concern was the possible "chokepoint" at the intersection of 227th and Dock Avenue – directly opposite our entry gate.

The good news, my neighbors overlooking Anthony's tell me that there has been a significant reduction in noise and illegal activity.

Over the course of 9 days I spent 13 hours between 11am and 7pm, counting the vehicles making u-turns in front of our gate. During the first 5 days (5 hours) there were **501** vehicles entering paid parking thru both gates, while **174** made u-turns. For the remaining 4 days (8 hours) I counted **525** vehicles heading to Anthonys , **343** vehicles entering on Dock Avenue (including times when the gates were manned during "events" when attendants were giving directions to the drivers pulling up to the ticket stations) and **263** vehicles making u-turns.

That makes a total of **437** u-turns in 13 hours over 9 days. This is a revenue and a safety problem.

My suggestions:

1. Post signs at the north and south ends of downtown on Marine View Drive announcing the Marina and Paid Parking as vehicles are entering the city – **but post the rates also, perhaps starting with <u>Park All Day for $5!</u>**. Presently there are only 2 signs located just before entering the Marina floor at the north and south ends of the new paid parking areas. Some of those **437** drivers making u-turns may be willing to pay for parking after seeing those rates posted – especially while sitting in traffic – and passing this information on to friends, relatives and neighbors.

2. Post signs near the ticket machines alerting drivers that they may take a ticket, enter, then exit at no charge if they find themselves stuck with another vehicle pulled up behind them. I have observed as many as 3 vehicles backing up into the intersection.

Thank you!

Laurie McEachern
206-824-8101
mceachel@aol.com