

AMENDED AGENDA

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

October 10, 2019 – 7:30 p.m.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

CORRESPONDENCE

~~PRESIDING OFFICER'S REPORT~~

~~ADMINISTRATION REPORT~~

COMMENTS FROM THE PUBLIC – 20 minutes

***Please Note:** Public comment will be limited to 20 minutes. If time allows, we will resume public comment at the end of our meeting after all official business has been conducted.*

BOARD & COMMITTEE REPORTS/COUNCILMEMBER COMMENTS – 30 minutes

PRESIDING OFFICER'S REPORT

ADMINISTRATION REPORT

PUBLIC HEARING/CONTINUED PUBLIC HEARING

Page 3	Item 1:	PUBLIC HEARING FOR SV2019-01: STREET VACATION OF PUBLIC RIGHT-OF-WAY WITHIN CITY OF DES MOINES, KNOWN AS SOUTH 236 TH STREET Staff Presentation: Civil Engineer II Tommy Owen
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Page 23	Item 2:	SURPLUS PROPERTY – SURFACE WATER UTILITY VEHICLES AND EQUIPMENT Staff Presentation: Public Works Director Brandon Carver
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OLD BUSINESS

Page 29	Item 1:	DISCUSSION OF 2020-2025 CAPITAL IMPROVEMENT PLAN Staff Presentation: Finance Director Beth Anne Wroe
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EXECUTIVE SESSION

~~Potential Litigation under RCW 42.30.110(1)(i) — 30 minutes~~

NEXT MEETING DATE

October 17, 2019 City Council Regular Meeting

ADJOURNMENT

A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL City of Des Moines, WA

SUBJECT: Public Hearing for SV2019-01: Street Vacation of Public Right-of-Way within City of Des Moines, known as South 236th Street

ATTACHMENTS:

1. Draft Ordinance No. 19-064
2. Resolution No. 1404

FOR AGENDA OF: October 10, 2019

DEPT. OF ORIGIN: Public Works

DATE SUBMITTED: October 3, 2019

CLEARANCES:

- ☒ Community Development SMC
- ☐ Marina N/A
- ☐ Parks, Recreation & Senior Services N/A
- ☒ Public Works PBC

CHIEF OPERATIONS OFFICER: DJB

- ☒ Legal MA
- ☐ Finance N/A
- ☐ Courts N/A
- ☐ Police N/A

APPROVED BY CITY MANAGER
FOR SUBMITTAL [Signature]

Purpose and Recommendation

The purpose of this agenda item is for the City Council to consider Draft Ordinance No. 19-064 (refer to Attachment 1), for the vacation of a certain portion of right-of-way in accordance with the provisions of DMMC 12.10.040 and RCW 35.79.010.

Suggested Motion

Motion 1A: “I move to suspend City Council Rule 26(a) in order to adopt Draft Ordinance No. 19-064 on first reading”

Motion 1B: “I move to enact Draft Ordinance No. 19-064 approving the vacation of certain portions of public rights-of-way/streets specifically identified and legally described in Draft Ordinance Number 19-064, and authorize the City Manager to accept a right-of-way dedication and temporary construction easement associated with Federal Way Link Extension College Way Connection Project.”

Background

In November 2008, central Puget Sound area voters approved Sound Transit 2 (ST2) including extension of the Link Light Rail (LLR) system from SeaTac to the cities of Kent and Des Moines. Unfortunately, due to reduced tax revenue during the Great Recession, all work was suspended south of Angle Lake Station in SeaTac. Then in November 2016, voters approved Sound Transit 3 (ST3) which included the extension of the LLR system to the City of Federal Way, known as the Federal Way Link Extension (FWLE).

The City of Des Moines has negotiated multiple agreements with Sound Transit detailing various project requirements and permitting processes that would provide certainty and predictability for the FWLE Project within the City limits. These agreements referenced the completed Sound Transit Environmental Impact Statement and FTA mitigation requirements. The agreements established a consolidated permit process, amended and resolved technical code requirements that are impractical or infeasible, supported and accommodated the LLR system in land use plans and development regulations, and allowed for extended vesting or duration of land use approvals.

As part of the FWLE construction, Sound Transit is responsible for the construction of a cul-de-sac at the end of College Way, along with associated drainage improvements running through the Highline College Campus to an outfall located to the north. Additionally, Highline College has Master Plan improvements near the College Way street-end. As addressed in the Interlocal Agreement with Highline College, approved by the City Council on October 4, 2018, the College Way Connection Project will be part of Sound Transit's FWLE project and generally consists of a cul-de-sac at the end of College Way located in City rights-of-way. Improvements include pedestrian and bicycle facilities that connect the cul-de-sac street-end through the parking lot to existing pedestrian and bicycle facilities on the eastern edge of the Highline College campus. It also includes parking lot modifications to accommodate the cul-de-sac and pedestrian and bicycle facilities.

Discussion

The street proposed to be vacated is South 236th Street as identified in Exhibit A of Attachment 1. The proposed vacation is within the current Highline College parking lot, and currently serves no public use to the City. As a condition of the street vacation the City will reserve a stormwater easement within the proposed South 236th Street right-of-way vacation, and per the Interlocal Agreement with Highline College, receive a right-of-way dedication and temporary construction easement for future improvements associated with the FWLE College Way Connection Project.

The application meets the statutory requirements of RCW 35.79, and per the Interlocal Agreement with Highline College, the approval of 1 of the 1 abutting property owners.

Staff provided notice of this proposed street vacation to all utility purveyors and other City departments on September 19, 2019, requesting their comments and input on the issue. Staff has not received any comments or input from utility purveyors and other City departments.

A thorough review showed that the area requested to be vacated has never been improved for public transportation purposes. The right-of-way is classified as a "Type C" right-of-way pursuant to DMMC 12.10.050, therefore compensation is not required.

Procedural Requirements

As authorized by RCW 35.79.010 this request for vacation was initiated by the legislative action of the City Council under Resolution No. 1404 (refer to Attachment 2). Vacation of public rights-of-way requires a public hearing before the City Council set by resolution no more than 60 days but not less than 20 days prior to the public hearing per RCW 35.79.010 and DMMC 12.10.060. September 5, 2019, the City Council approved Resolution No. 1404 setting a public hearing on October 10, 2019. Notice of the public hearing was provided as required by RCW 35.79.020.

State Environmental Policy Act (SEPA)

The vacation of public rights-of-way are categorically exempt from the State Environmental Policy Act pursuant to WAC 197-11-800(2)(h) adopted by reference per DMMC 16.05.350.

Alternatives

The City Council has the following alternatives:

- (1) Waive Council Rule 26(a) and enact the draft ordinance on 1st reading as written.
(Recommended)
- (2) Waive Council Rule 26(a) and enact the draft ordinance on 1st reading with amendments by the City Council.
- (3) Pass the draft ordinance on to a 2nd reading.
- (4) Not enact the draft ordinance.

Financial Impact

No financial impact.

Recommendation or Conclusion

Administration recommends that the City Council enact Draft Ordinance No. 19-064, vacating those portions of public right-of-way.

Concurrence

Administration, Community Development, Public Works, and Legal Departments concur.

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CITY ATTORNEY'S FIRST DRAFT 10/10/2019**DRAFT ORDINANCE NO. 19-064**

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF DES MOINES, WASHINGTON, vacating a portion of City right-of-way known as South 236th Street, located in the City of Des Moines, subject to the applicant's compliance with requirements set forth herein.

WHEREAS, DMMC 12.10.060 adopts the street vacation procedures of chapter 35.79 RCW, and

WHEREAS, RCW 35.79.010 authorizes the City Council to initiate such street vacation procedures by resolution, and

WHEREAS, The City has initiated vacation of a portion of the public right-of-way commonly known South 236th Street, located in the City of Des Moines as shown on Exhibit "A", attached hereto and incorporated by reference through Resolution No. 1404, and

WHEREAS, RCW 35.79.010 requires that the City Council set the public hearing and date by resolution which was, in this case, established by Resolution No. 1404 fixing the public hearing for October 10, 2019, to be followed by City Council action, and

WHEREAS, notice of the public hearing was given in accordance with RCW 35.79.020 and the public hearing was held before the Des Moines City Council on October 10, 2019, and all persons wishing to be heard were heard, and

WHEREAS, no objections to the vacation were filed by any abutting property owners prior to the hearing, and the City Council finds that no person has demonstrated special injury due to substantial impairment of access to such person's property, and

WHEREAS, the Council finds that vacation of the aforesaid rights-of-way, as legally described and depicted on Exhibit "A", to this Ordinance, is in the public interest; now therefore,

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

Draft Ordinance No. 19-064

Page 2 of 5

Sec. 1. Findings adopted. Based on the evidence presented, the City Council adopts the following findings of fact:

(1) The public right-of-way subject to this Ordinance consists of an area known as South 236th Street, further legally described in Section 2 of this Ordinance; and

(2) The public right-of-way described in section 2 of this Ordinance was not improved for City transportation purposes; and

(3) The public right-of-way which is described in section 2 of this Ordinance is not necessary for present and future use by public utilities or for native growth protection; and

(4) The public right-of-way has never been opened for transportation purposes, and

(5) It is in the public interest to vacate this right-of-way; and

(6) The right-of-way is classified as a Class "C" right-of-way since no public funds have ever been expended in its acquisition; and

(7) Vacation of a Class "C" right-of-way requires no compensation.

Sec. 2. Right-of-way vacation. Subject to the requirement set forth in section 3 this Ordinance, the following legally described public right-of-way as depicted on the attached map (incorporated herein by this reference) entitled Exhibit "A" is vacated and the property within the right-of-way so vacated shall belong to the respective abutting property owners, one-half to each as required by RCW 35.79.040:

BEGINNING AT A POINT ON THE EAST LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, WHICH IS S01°18'30"W 173.89 FEET FROM THE NORTHEAST CORNER THEREOF, SAID POINT BEING A POINT ON A 41°43' CURVE TO THE RIGHT, THE TANGENT TO SAID CURVE AT SAID POINT BEARS N88°23'42"W, RUNNING THENCE ON SAID CURVE TO THE RIGHT, WITH A WIDTH

Draft Ordinance No. 19-064

Page 3 of 5

OF 30.00 FEET ON EACH SIDE, A DISTANCE OF 220.26 FEET AND THENCE N01°17'40"E 33.18 FEET TO A POINT ON THE NORTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, WHICH IS N88°36'50"W 140.00 FEET FROM THE NORTHEAST CORNER THEREOF, HAVING AN AREA OF 0.35 ACRE.

Sec. 3. Conditions of right-of-way vacation. The right-of-way subject to vacation under this Ordinance shall be subject to the following conditions:

(1) Highline College, the abutting property owner shall not be required to pay the City of Des Moines compensation for vacation of this Class C right-of-way, pursuant to DMMC 12.10.070(2)(c).

(2) The abutting property owner recognizes that the City of Des Moines retains an easement or the right to exercise and grant easements for utility purveyors in respect to the land vacated by this Ordinance for the construction, repair, and maintenance of public utilities and services, and that the City of Des Moines will grant utility easements through the right-of-way subject to vacation under this Ordinance:

(a) The City reserves an easement within the entire vacated area for the purpose of future storm water facilities associated with the Federal Way Link Extension College Way Connection Project in the College East Parking Lot.

3) Petitioner, City of Des Moines, shall be responsible for obtaining and recording the easement referenced herein.

4) Highline College agrees to dedicate property (Exhibit B) required by the City to construct the Federal Way Link Extension College Way Connection Project in the College East Parking Lot.

5) Highline College agrees to provide the City a Temporary Construction Easement (Exhibit C) to construct improvements associated with the Federal Way Link Extension College Way Connection Project in the College East Parking Lot.

Draft Ordinance No. 19-064

Page 4 of 5

Sec. 4. Easements and reservation of easements.

Pursuant to RCW 35.79.030, the City of Des Moines retains easements as set forth in section 3 of this Ordinance and retains the right to exercise and grant easements in respect to the land vacated by this Ordinance and abutting property for the construction, repair, and maintenance of public utilities and services, and for vehicular access.

Sec. 5. Severability - Construction.

(1) If a section, subsection, paragraph, sentence, clause, or phrase of this ordinance is declared unconstitutional or invalid for any reason by any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this ordinance.

(2) If the provisions of this ordinance are found to be inconsistent with other provisions of the Des Moines Municipal Code, this ordinance is deemed to control.

Sec. 6. Recordation. The City Clerk shall cause a certified copy of this ordinance to be recorded in the records of the King County Recorder.

Sec. 7. Effective date. This ordinance shall take effect and be in full force thirty (30) days after its passage, approval, and publication in accordance with law.

PASSED BY the City Council of the City of Des Moines this 10th day of October, 2019 and signed in authentication thereof this 10th day of October, 2019.

M A Y O R

APPROVED AS TO FORM:

City Attorney

ATTEST:

Draft Ordinance No. 19-064
Page 5 of 5

City Clerk

EXHIBIT "A"

R/W No. FL227.1
PIN 1622049016
STATE OF WASHINGTON - HIGHLINE COMMUNITY COLLEGE

Area of South 236th Street Vacation:

THAT PORTION OF RIGHT OF WAY GRANTED TO KING COUNTY PURSUANT TO RECORDING
NUMBER 5678292 DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EAST LINE OF SAID SOUTHWEST QUARTER OF THE
SOUTHEAST QUARTER, WHICH IS S01°18'30"W 173.89 FEET FROM THE NORTHEAST CORNER
THEREOF, SAID POINT BEING A POINT ON A 41°43' CURVE TO THE RIGHT, THE TANGENT TO
SAID CURVE AT SAID POINT BEARS N88°23'42"W, RUNNING THENCE ON SAID CURVE TO THE
RIGHT, WITH A WIDTH OF 30.00 FEET ON EACH SIDE, A DISTANCE OF 220.26 FEET AND THENCE
N01°17'40"E 33.18 FEET TO A POINT ON THE NORTH LINE OF SAID SOUTHWEST QUARTER OF
THE SOUTHEAST QUARTER, WHICH IS N88°36'50"W 140.00 FEET FROM THE NORTHEAST
CORNER THEREOF, HAVING AN AREA OF 0.35 ACRE.

THE CITY OF DES MOINES SHALL RETAIN AN EASEMENT OR THE RIGHT TO EXERCISE AND
GRANT EASEMENTS IN RESPECT TO THE VACATED LAND FOR THE CONSTRUCTION, REPAIR
AND MAINTENANCE OF PUBLIC UTILITIES AND SERVICES.

CONTAINING 15,230 SF, MORE OR LESS

Earl J. Bone 7/31/19

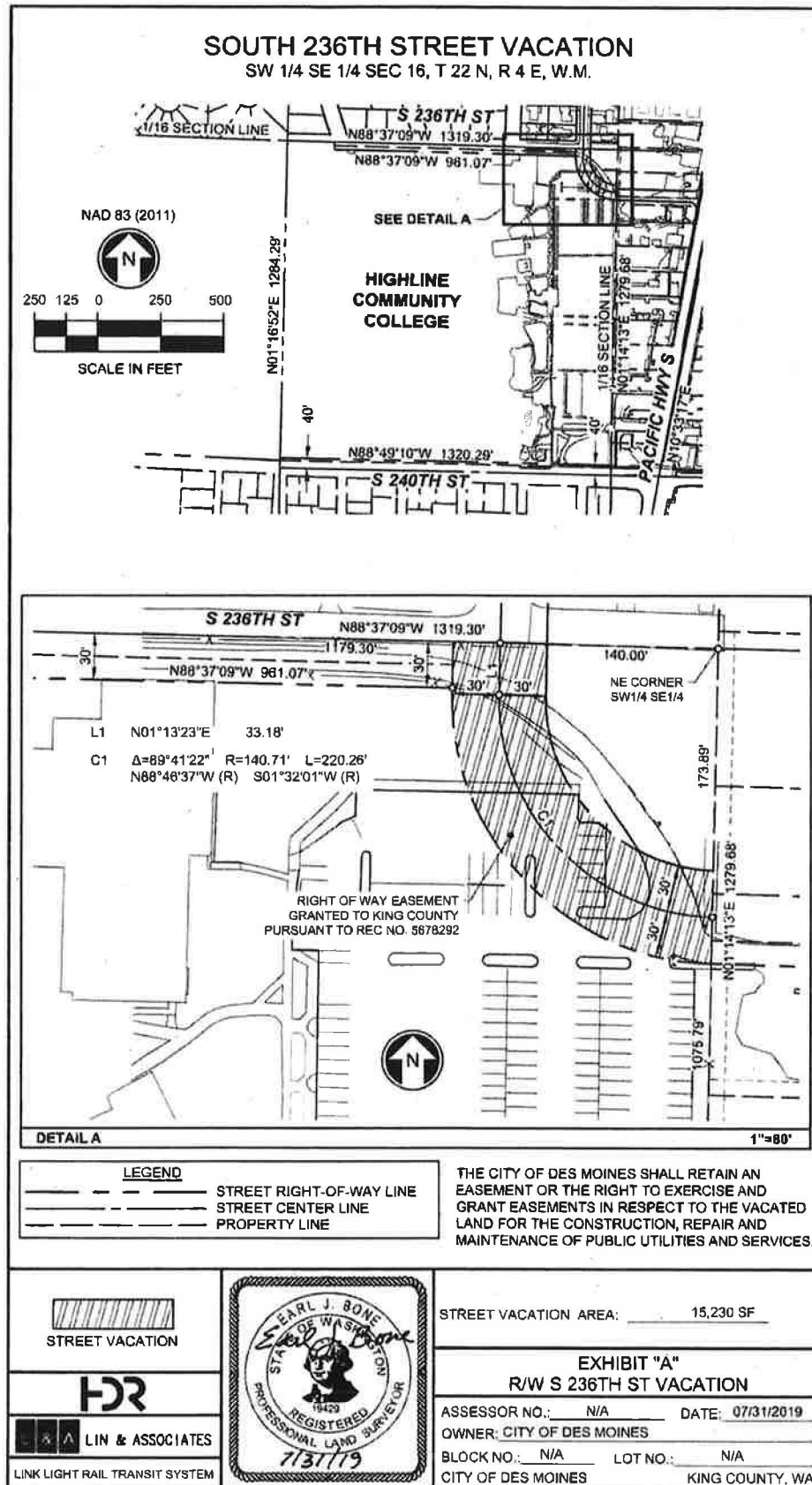


EXHIBIT "B"

R/W No. FL227.1
 PIN 1622049016
 STATE OF WASHINGTON – HIGHLINE COMMUNITY COLLEGE

Area of College Way Dedication:

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE
 SOUTHEAST QUARTER OF SECTION 16, TOWNSHIP 22 NORTH, RANGE 4 EAST, WILLAMETTE
 MERIDIAN, IN KING COUNTY, WASHINGTON;
 THENCE ALONG THE EAST LINE OF SAID SUBDIVISION S01°14'13"W A DISTANCE OF 158.78 FEET
 TO THE **POINT OF BEGINNING**;
 THENCE CONTINUING ALONG SAID EAST LINE S01°14'13"W A DISTANCE OF 111.32 FEET TO THE
 BEGINNING OF A NON-TANGENT CURVE CONCAVE SOUTHEASTERLY HAVING A RADIUS OF
 70.00 FEET, TO WHICH POINT OF BEGINNING A RADIAL LINE BEARS N30°08'41"W;
 THENCE SOUTHWESTERLY, TO THE LEFT ALONG SAID CURVE THROUGH A CENTRAL ANGLE
 OF 08°10'58" AN ARC DISTANCE OF 10.00 FEET TO THE BEGINNING OF A REVERSE CURVE
 HAVING A RADIUS OF 80.00 FEET;
 THENCE WESTERLY, NORTHERLY AND EASTERLY, TO THE RIGHT ALONG SAID CURVE
 THROUGH A CENTRAL ANGLE OF 260°35'48" AN ARC DISTANCE OF 363.86 FEET TO THE
 BEGINNING OF A REVERSE CURVE HAVING A RADIUS OF 54.50 FEET;
 THENCE SOUTHEASTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 08°37'39" AN
 ARC DISTANCE OF 8.21 FEET TO THE **POINT OF BEGINNING**.

CONTAINING 18,567 SQUARE FEET, MORE OR LESS

Earl J. Bone 9/12/19

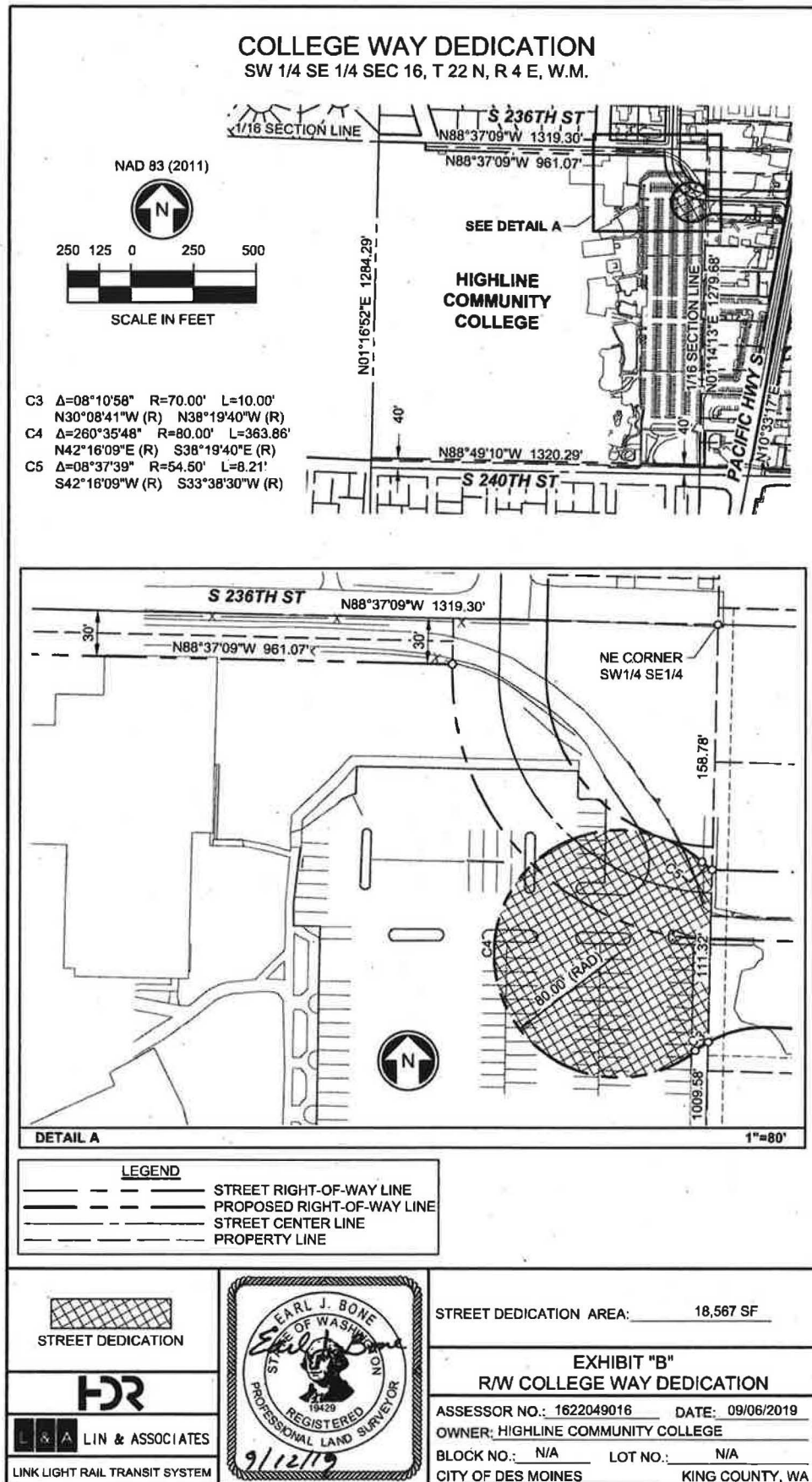


EXHIBIT "C"

R/W No. FL227.1
 \ PIN 1622049016
 STATE OF WASHINGTON – HIGHLINE COMMUNITY COLLEGE

Temporary Construction Easement Area Acquired by Grantee:

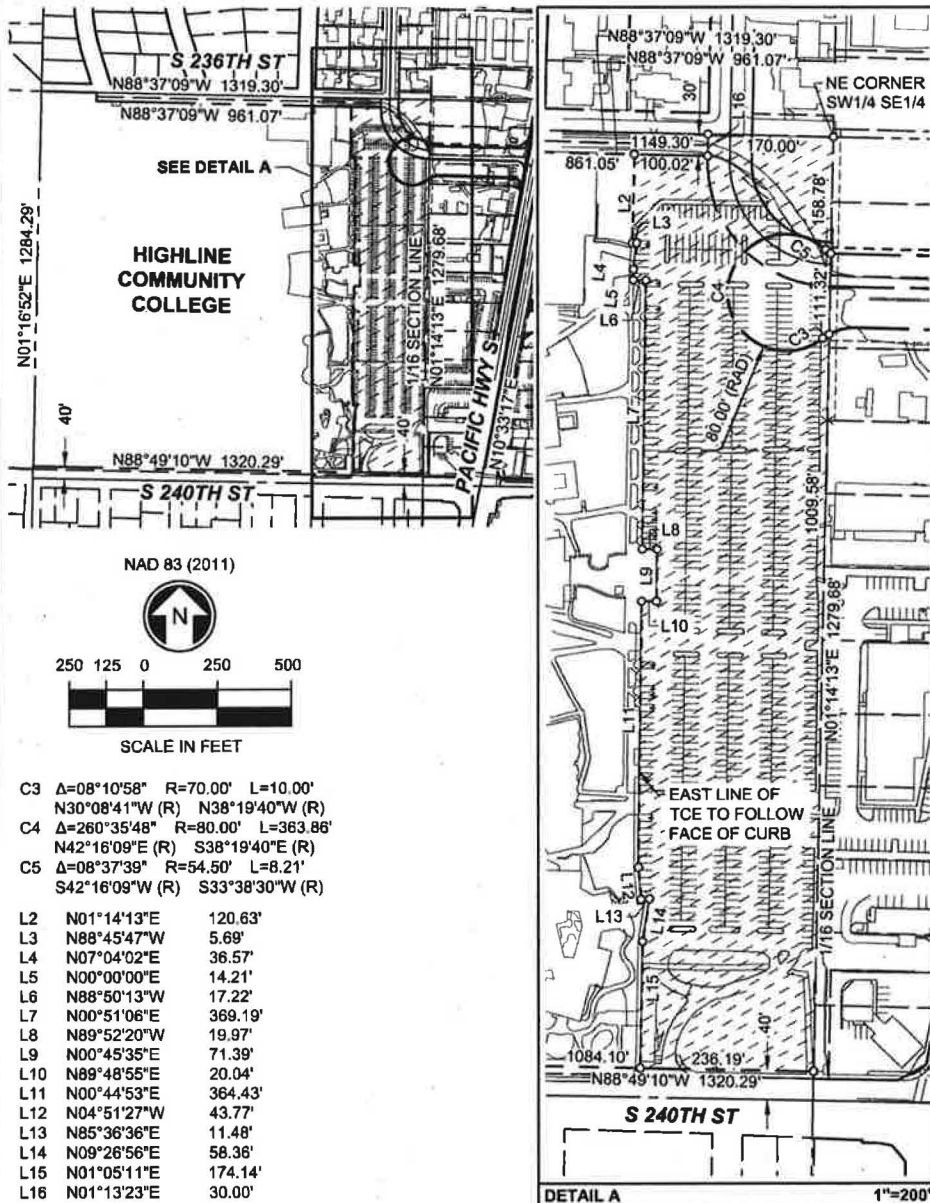
BEGINNING AT THE NORTHEAST CORNER OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 16, TOWNSHIP 22 NORTH, RANGE 4 EAST, WILLAMETTE MERIDIAN, IN KING COUNTY, WASHINGTON;
 THENCE ALONG THE EAST LINE OF SAID SUBDIVISION S01°14'13"W A DISTANCE OF 158.78 FEET TO THE BEGINNING OF A NON-TANGENT CURVE CONCAVE NORTHEASTERLY HAVING A RADIUS OF 54.50 FEET, OF WHICH THE RADIAL LINE BEARS S33°38'30"W;
 THENCE NORTHWESTERLY AND TO THE RIGHT ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 08°37'39" AN ARC DISTANCE OF 8.21 FEET TO THE BEGINNING OF A REVERSE CURVE HAVING A RADIUS OF 80.00 FEET;
 THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 260°35'48" AN ARC DISTANCE OF 363.86 FEET TO THE POINT OF REVERSE CURVE HAVING A RADIUS OF 70.00 FEET;
 THENCE ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 08°10'58" AN ARC DISTANCE OF 10.00 FEET TO THE EAST LINE OF SAID SUBDIVISION;
 THENCE ALONG SAID EAST LINE S01°14'13"W A DISTANCE OF 1009.58 FEET TO THE NORTH MARGIN OF SOUTH 240TH STREET, BEING THE NORTH LINE OF THE SOUTH 40 FEET OF SAID SUBDIVISION;
 THENCE ALONG SAID NORTH LINE N88°49'10"W A DISTANCE OF 236.19 FEET;
 THENCE, LEAVING SAID NORTH LINE, N01°05'11"E A DISTANCE OF 174.14 FEET;
 THENCE N09°26'56"E, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 58.36 FEET;
 THENCE S85°36'36"W, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 11.48 FEET;
 THENCE N04°51'27"W, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 43.77 FEET;
 THENCE N00°44'53"E, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 364.43 FEET;
 THENCE S00°48'55"W, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 20.04 FEET;
 THENCE N00°45'35"E, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 71.39 FEET;
 THENCE N89°52'20"W, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 19.97 FEET;
 THENCE N00°51'06"E, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 369.19 FEET;
 THENCE N88°50'13"W, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 17.22 FEET;
 THENCE N00°00'00"E, ALONG THE FACE OF THE EXISTING CURB, A DISTANCE OF 14.21 FEET
 THENCE N07°04'02"E A DISTANCE OF 36.57 FEET;
 THENCE N88°45'47"W A DISTANCE OF 5.69 FEET;
 THENCE N01°14'13"E A DISTANCE OF 120.63 FEET TO THE SOUTHERLY MARGIN OF SOUTH 236TH STREET BEING A DISTANCE OF 30.00 FEET SOUTHERLY MEASURED AT RIGHT ANGLES FROM THE NORTH LINE OF SAID SUBDIVISION;
 THENCE ALONG SAID SOUTHERLY MARGIN S88°37'09"E A DISTANCE OF 100.02 FEET;
 THENCE N01°13'23"E A DISTANCE OF 30.00 FEET TO THE NORTH LINE OF SAID SUBDIVISION;
 THENCE ALONG SAID NORTH LINE S88°37'09"E A DISTANCE OF 170.00 FEET TO THE **POINT OF BEGINNING**.

CONTAINING 295,262 SQUARE FEET, MORE OR LESS

Earl J. Bone 9/12/19

TEMPORARY CONSTRUCTION EASEMENT

SW 1/4 SE 1/4 SEC 16, T 22 N, R 4 E, W.M.



TEMP CONST ESMT

LD

L & A LIN & ASSOCIATES

LINK LIGHT RAIL TRANSIT SYSTEM



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RESOLUTION NO. 1404

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DES MOINES, WASHINGTON, fixing a time for a public hearing to consider a street vacation of a portion of South 236th Street within the City of Des Moines.

WHEREAS, the City Council is considering vacation of a portion of public rights-of-way known as a portion of South 236th Street, located in the City of Des Moines as shown on Exhibit "A", attached hereto and incorporated by reference, by the petition method, and

WHEREAS, the street proposed to be vacated, South 236th Street, is within the current Highline College parking lot, and currently serves no public use to the City, and

WHEREAS, the proposed street vacation is necessary for the completion of planned improvements for the Federal Way Link Extension Project, and

WHEREAS, the provisions of RCW 35.79.010 authorize the City Council to fix a time for a public hearing in order to receive public comment regarding this proposal; now therefore,

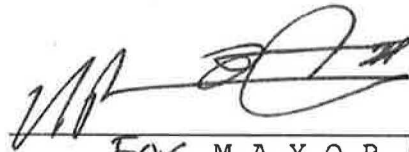
THE CITY COUNCIL OF THE CITY OF DES MOINES RESOLVES AS FOLLOWS:

The matter of the vacation of the following described portions of public rights-of-way in the City of Des Moines is set for a public hearing before the City Council on Thursday, October 3, 2019 at 7:00 p.m., or as soon thereafter as the matter may be heard, in the City Council Chambers, 21630 11th Avenue So., Suite B, Des Moines, Washington:

A portion of South 236th Street, located in the City of Des Moines as shown on Exhibit "A", attached hereto.

ADOPTED BY the City Council of the City of Des Moines, Washington this 5th day of September, 2019 and signed in authentication thereof this 5th day of September, 2019.

Resolution No. 1404
Page 2 of 2



FOR MAYOR Pine

APPROVED AS TO FORM:



City Attorney

ATTEST:



City Clerk

EXHIBIT "A"

R/W No. FL227.1
 PIN 1622049016
 STATE OF WASHINGTON – HIGHLINE COMMUNITY COLLEGE

Area of South 236th Street Vacation:

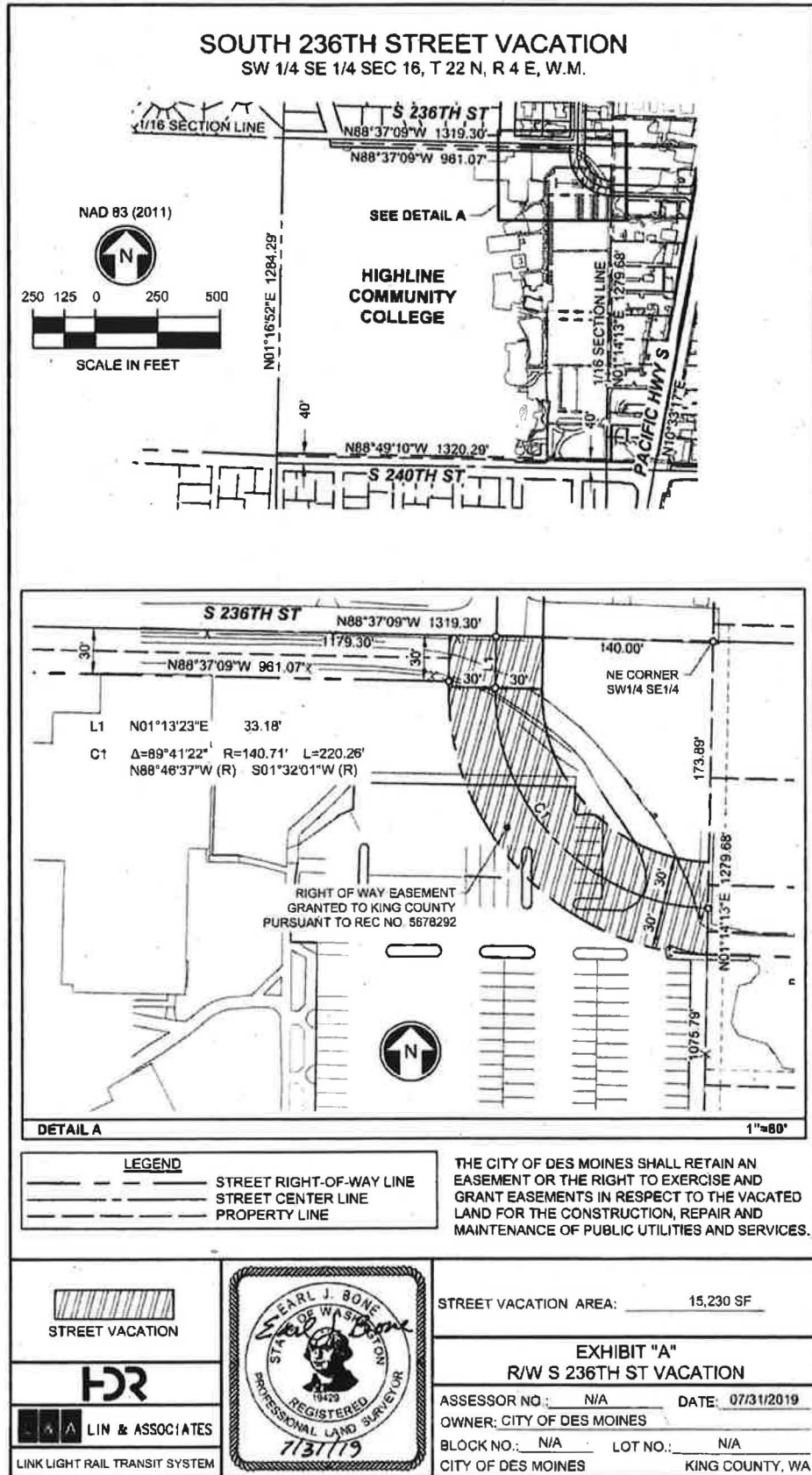
THAT PORTION OF RIGHT OF WAY GRANTED TO KING COUNTY PURSUANT TO RECORDING NUMBER 5678292 DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE EAST LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, WHICH IS S01°18'30"W 173.89 FEET FROM THE NORTHEAST CORNER THEREOF, SAID POINT BEING A POINT ON A 41°43' CURVE TO THE RIGHT, THE TANGENT TO SAID CURVE AT SAID POINT BEARS N88°23'42"W, RUNNING THENCE ON SAID CURVE TO THE RIGHT, WITH A WIDTH OF 30.00 FEET ON EACH SIDE, A DISTANCE OF 220.26 FEET AND THENCE N01°17'40"E 33.18 FEET TO A POINT ON THE NORTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, WHICH IS N88°36'50"W 140.00 FEET FROM THE NORTHEAST CORNER THEREOF, HAVING AN AREA OF 0.35 ACRE.

THE CITY OF DES MOINES SHALL RETAIN AN EASEMENT OR THE RIGHT TO EXERCISE AND GRANT EASEMENTS IN RESPECT TO THE VACATED LAND FOR THE CONSTRUCTION, REPAIR AND MAINTENANCE OF PUBLIC UTILITIES AND SERVICES.

CONTAINING 15,230 SF, MORE OR LESS

Earl J. Bone 7/31/19



A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL City of Des Moines, WA

SUBJECT: Surplus Property – Surface Water
Utility Vehicles and Equipment

FOR AGENDA OF: October 10, 2019

DEPT. OF ORIGIN: Public Works

DATE SUBMITTED: October 3, 2019

ATTACHMENTS:

1. Draft Resolution No. 19-098

CLEARANCES:

- ☐ Community Development _____
- ☐ Marina _____
- ☐ Parks, Recreation & Senior Services _____
- ☒ Public Works *RR*

CHIEF OPERATIONS OFFICER: *DB*

- ☒ Legal *MP*
- ☒ Finance *Baw*
- ☐ Courts _____
- ☐ Police _____

**APPROVED BY CITY MANAGER
FOR SUBMITTAL:** *[Signature]*

Purpose and Recommendation

The purpose of this agenda item is to seek Council authorization to surplus two City vehicles and one pipe inspection camera from the Surface Water Department. Consistent with the adopted 2020 Budget, the Planning, Building and Public Works Department recommends that the vehicles and equipment identified in Attachment 1 be declared surplus and disposed of.

Suggested Motion

Motion 1: “I move to adopt Draft Resolution No. 19-098 declaring certain Surface Water Utility vehicles and equipment identified in Attachment 1 as surplus and authorize disposal of said surplus vehicles and equipment by sale, auction or trade-in as provided in DMMC 3.108.060.”

Background

The adopted 2020 Budget includes the surplus of 2 two Surface Water Department vehicles: a 2006 Chevrolet pickup (E-12), 1993 Ford camera Van (P-249) and EnviroSight Quick View pipe camera.

Discussion

E-12 Chevrolet pickup was replaced in 2018. P-249 Camera Van has out dated equipment and is being replaced with a new Pipe inspection Camera.

Alternatives

Council could decide to revisit the fleet replacements identified in the 2020 Budget.

Financial Impact

The adopted 2020 Budget includes sufficient funds to purchase the new vehicles and set them up for fleet service, provided that these vehicles are surplus. Staff estimates the total surplus value to be approximately \$14,000 which will be returned to the City's vehicle replacement fund.

Recommendation

Staff recommends surplus the identified vehicles and asks Council to approve the suggested motion.

CITY ATTORNEY'S FIRST DRAFT**DRAFT RESOLUTION NO. 19-098**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DES MOINES, WASHINGTON, declaring certain City vehicles and equipment surplus, and authorizing disposal of surplus vehicles and equipment by auction or trade-in.

WHEREAS, during regular business the City accumulates vehicles and equipment, and

WHEREAS, the City intends to dispose of unneeded vehicles and equipment as allowed by law as surplus, and

WHEREAS, the City of Des Moines typically sells surplus vehicles and equipment at public auction to the highest bidder or trades-in surplus vehicles and equipment at reputable dealerships, and

WHEREAS, the City desires to surplus the vehicles and equipment identified in Exhibit "A" attached to this Resolution; now therefore,

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

Sec. 1. The vehicles and equipment identified by Exhibit "A" are hereby declared by this Resolution to be surplus vehicles and equipment.

Sec. 2. The City Manager is authorized to dispose of the items identified by Exhibit "A" by auction, or trade-in.

Sec. 3. The City Manager is authorized to establish a minimum bid/sale amount for the property identified in Exhibit "A" as deemed to protect the City's interests.

Sec. 4. The City Manager is authorized to contract for professional auction services where the cost of such services does not exceed twenty-five percent (25%) of the amount bid, plus reasonable advertising fees.

Resolution No. _____
Page 2 of 2

Sec. 5. All net proceeds from the disposal of the surplus property identified in Exhibit "A" shall be deposited into the Equipment Replacement Fund.

ADOPTED BY the City Council of the City of Des Moines, Washington this 10 day of October, 2019 and signed in authentication thereof this _____ day of _____, 2019.

M A Y O R

APPROVED AS TO FORM:

City Attorney

ATTEST:

City Clerk

EXHIBIT "A"
Resolution No. 19-098

Number	Description	Approximate Value
E-12	2006 Chevrolet Silverado pickup License# 42003D Vin# 1GCEC19X46Z253314	\$5,000
P-249	1993 FORD CAMERA VAN License# 54997D Vin# 3FLLF58M1PJA03674	\$7,000
N/A	ENVIROSIGHT QUICK VIEW GV-100 PIPE CAMERA Serial3 1114QV06	\$2,000

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A G E N D A I T E M

BUSINESS OF THE CITY COUNCIL City of Des Moines, WA

SUBJECT: Discussion of 2020-2025 Capital Improvements Plan

ATTACHMENTS:

1. Draft Resolution No. 19-099
2. 2020-2025 Capital Improvements Plan

FOR AGENDA OF: October 10, 2019

DEPT. OF ORIGIN: Finance

DATE SUBMITTED: October 3, 2019

CLEARANCES:

- ☒ Community Development SMC
- ☒ Marina KB
- ☒ Parks, Recreation & Senior Services SMC
- ☒ Public Works RMC

CHIEF OPERATIONS OFFICER: DSB

- ☒ Legal MA
- ☒ Finance Baw
- ☐ Courts _____
- ☐ Police _____

APPROVED BY CITY MANAGER
FOR SUBMITTAL: [Signature]

Purpose and Recommendation

The purpose of this agenda item is for the City Council to adopt Draft Resolution 19-099 (Attachment 1) approving the City of Des Moines 2020-2025 Capital Improvements Plan (CIP) included as Attachment 2. The CIP has been discussed with the various Council Committees, and is being presented for Council review and direction.

Suggested Motion

"I move to adopt Draft Resolution No. 19-099 approving the City of Des Moines 2020-2025 Capital Improvements Plan."

Background

The projects shown in the 2020-2025 Capital Improvements Plan were discussed with the following council committees: Environmental Committee on June 13, 2019, the Municipal Facilities Committee on June 27, 2019 and the Transportation Committee on June 13, 2019.

Major changes made from the 2020-2025 CIP Draft to the 2020-2025 CIP Final were based on City Council direction, as well as, changes made to projects due to the timing of the design and construction schedule which have been incorporated into Attachment 2:

Major changes to be highlighted are:

<u>Page #</u>	
71	Marina Redevelopment – Project added to develop and publish a Request for Qualifications (RFQ) for a refined design of Marina steps. The design approach will increase connectivity between the downtown and the waterfront.
73	Marina Beach Park Paid Parking – Project added to replace the existing paid parking system throughout the Marina and Beach Park.
77	The Van Gasken Park – The acquisition of the Van Gasken property was completed in 2019. Project updated to include landscape and other improvements in 2020 and 2021.
79	SJU Playground – Project updated to reflect project costs per park playground project bid award.
85	Wooten Park - Project updated to reflect project costs per park playground project bid award.
91	Westwood Play Equipment - Project updated to reflect project costs per park playground project bid award.
97	Midway Park Acquisition – Project added for the acquisition of two of four parcels adjacent to Midway Park.
99	Sonju Park – Project added for the demolition of two existing residential structures and to create interim on-site parking improvements.
105	Police HVAC –This project moved from the Facility Repair & Replacement Fund to the Municipal Capital Improvement Fund for the replacement of the HVAC system in the Police Building. The cost to replace the HVAC system is not within the scope of the Facility Repair & Replacement Fund.
107	Redondo Fishing Pier – Project renamed and updated to design the replacement of the Redondo Fishing Pier in 2020.
111	Redondo Fishing Pier Bulkhead & Plaza - Project updated to design the Redondo Fishing Pier Bulkhead & Plaza in 2020.
117	Des Moines Memorial Flag Triangle – Project added to address drainage issues, problems with the irrigation system and install new turf and plantings. The location also serves as a “gateway” entry to the City for the traveling public from Des Moines Memorial Drive.
113	Redondo Restroom - Project renamed and updated to design the Redondo Restroom in 2020.
123	Marina Fuel & Electrical Replacement – Project updated to reflect costs due to bid award and the installation of a system upgrade which maintains fuel inventory and integrates with the accounting system.
129	Marina Guest Moorage Power Upgrades – Project moved from 2021 to 2020

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 2019-2024 Capital Improvements Plan by adopting Draft Resolution No. 18-085.

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CITY ATTORNEY'S FIRST DRAFT 10/2/2019**DRAFT RESOLUTION NO. 19-099**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF DES MOINES, WASHINGTON, relating to capital improvements planning, adopting the 2020-2025 City of Des Moines Capital Improvements Plan, and superseding Resolution No. 1390.

WHEREAS, the City Council of the City of Des Moines adopted the 2019-2024 Capital Improvement Plan by Resolution No. 1390, and

WHEREAS, the City Council finds it to be in the public interest to adopt the 2020-2025 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 2020-2025 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 2020-2025 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

Draft Resolution No. 19-099
Page 2 of 2

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. 1390 is hereby superseded.

ADOPTED BY the City Council of the City of Des Moines, Washington this 10th day of October, 2019, and signed in authentication thereof this 10th day of October, 2019.

M A Y O R

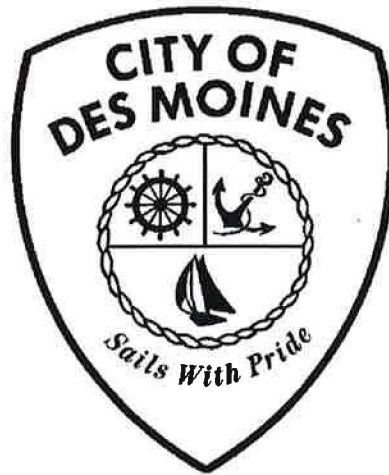
APPROVED AS TO FORM:

City Attorney

ATTEST:

City Clerk

10/10/19



2020-2025

CAPITAL IMPROVEMENTS PLAN

CITY OF DES MOINES
2020 – 2025
CAPITAL IMPROVEMENTS PLAN

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INTRODUCTION

This document is the City of Des Moines's 2020-2025 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 2020-2025 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 2020-2025 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 certainty 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 Surface Water Management Utility completed its latest rate study in 2015. In November 2015 the City Council approved Ordinance No. 1627 adopting a five-year plan for rate increases as proposed by the Surface Water Management Utility Rate Study. The rate increase is a combination of an increase related to the CCI/CPI inflation index and a fixed rate increase after applying the CCI/CPI inflation index. In June 2017, the City Council approved Ordinance No. 1685 adopting increases in Marina rates effective July 1, 2017, and January 1 for each succeeding year through 2020.
- 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 these 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; 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 Operating Budget which council adopts 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.

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SUMMARY LISTING OF
PROJECT EXPENDITURES
AND FUNDING SOURCES

CITY OF DES MOINES
CIP EXPENDITURE SUMMARY: 2020-2025
(Amounts in Thousands)

Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Transportation Projects												
Street Operating Projects												
23	ADA Compliance Program	137	26	163	20	23	20	20	20	20	20	20
25	Guardrail Program	75	25	100	-	25	25	-	25	-	25	-
	Total Street Operating Projects	212	51	263	20	48	45	20	45	20	45	20
Arterial Street Repaving												
27	Arterial Street Pavement Preservation	6,870	1,255	8,125	2,722	778	925	925	925	925	925	-
	Total Arterial Street Repaving	6,870	1,255	8,125	2,722	778	925	925	925	925	925	-
Economic Development Projects												
29	Redondo Paid Parking	350	-	350	-	-	-	-	50	300	-	-
	Total Economic Development Projects	350	-	350	-	-	-	-	50	300	-	-
Transportation - Capital Projects												
31	Barnes Creek Trail	4,875	450	5,325	991	174	450	190	480	896	2,094	50
33	South 216th - Segment 3	7,292	1,340	8,632	809	7,323	500	-	-	-	-	-
35	24th Ave S Improvements Project (Segment 2)	5,712	(777)	4,935	98	-	436	75	4,326	-	-	-
37	Arterial Traffic Calming	201	190	391	14	104	73	40	40	40	40	40
39	DMMD & S 200th Street Signal Improvements	550	-	550	-	525	25	-	-	-	-	-
41	Downtown Alley Improvement	541	-	541	-	516	25	-	-	-	-	-
43	24th Ave/S 208th St Intersection Improvements	540	170	710	-	60	650	-	-	-	-	-
45	16th Ave - Seg 5A	279	(150)	129	-	-	129	-	-	-	-	-
47	Kent-Des Moines Rd - Seg 2	7,200	-	7,200	-	-	-	-	-	985	6,215	-
49	S 224th St Improvements	756	(31)	725	-	-	15	50	50	610	-	-
51	College Way	1,450	-	1,450	-	-	-	1,450	-	-	-	-
53	S 223rd Walkway Improvements	150	350	500	-	-	-	500	-	-	-	-
55	South 240th Street Improve - Seg 2	4,850	-	4,850	-	-	-	435	4,415	-	-	-
57	South 240th Street Improve - Seg 1	6,300	-	6,300	-	-	-	-	735	5,565	-	-
59	Puget Sound Gateway - SR509 Extension	500	-	500	-	-	-	-	500	-	-	-
61	Redondo Area Street Improvements	70	-	70	-	-	-	-	-	70	-	-
63	S 200th St & S 199th St Improvements (Segment 1)	890	1,526	2,416	-	-	-	401	205	1,810	-	-
65	Marine View Dr / South 240th St Intersection Improvement	2,098	-	2,098	-	-	-	-	-	365	1,733	-
67	30th Ave S Improvements - South Segments	4,485	-	4,485	-	-	-	-	-	-	4,485	-
	Total Transportation - Capital Projects	48,739	3,068	51,807	1,912	8,702	2,303	3,141	10,751	10,341	14,567	90
	Grand Total Transportation Projects	56,171	4,374	60,545	4,654	9,528	3,273	4,086	11,771	11,586	15,537	110
Municipal Capital Improvements												
Technology Projects												
69	Financial System Replacement	252	93	345	-	50	295	-	-	-	-	-
	Total Technology Projects	252	93	345	-	50	295	-	-	-	-	-
Waterfront Facility Projects												
71	Marina Redevelopment	-	358	358	-	208	150	-	-	-	-	-
73	Marina, Beach Park Paid Parking	-	275	275	-	-	275	-	-	-	-	-
	Total Park Facility & Playground Projects	-	633	633	-	208	425	-	-	-	-	-
Park Facility & Playground Projects												
75	North Bulkhead	8,430	-	8,430	854	385	3,081	4,110	-	-	-	-
77	The Van Gasken Park	2,438	163	2,601	190	1,411	400	600	-	-	-	-
79	SJU Play	479	403	882	60	749	73	-	-	-	-	-
81	N Lot Restrooms, Plazas & Promenade	856	-	856	60	42	754	-	-	-	-	-
83	DMBP Sun Home Lodge Rehab	638	(18)	620	47	1	-	572	-	-	-	-
85	Wooton Park	210	46	256	24	213	19	-	-	-	-	-
87	Kiddie Park Play Equipment/City Park Improvements	227	2	229	24	190	15	-	-	-	-	-
89	Cecil Powell Play Equipment	103	(2)	101	16	-	-	85	-	-	-	-
91	Westwood Play Equipment	104	(18)	86	15	66	5	-	-	-	-	-
93	Field House Play Equipment	194	(4)	190	11	-	-	179	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	3,045	-	3,045	7	163	-	190	2,685	-	-	-
97	Midway Park Acquisition	-	776	776	-	60	716	-	-	-	-	-
99	Sonju Park	-	54	54	-	54	-	-	-	-	-	-
101	Mary Gay Park	100	(46)	54	-	54	-	-	-	-	-	-
103	Redondo Floats	110	173	283	-	16	267	-	-	-	-	-
105	Police HVAC	277	474	751	-	1	-	-	-	750	-	-
107	Redondo Fishing Pier	235	2,257	2,492	-	-	454	612	1,426	-	-	-
109	Field House Play Field	187	20	207	-	-	207	-	-	-	-	-
111	Dance Floor	-	79	79	-	-	79	-	-	-	-	-
113	Des Moines Memorial Flag Triangle	-	35	35	-	-	35	-	-	-	-	-
115	Redondo Fishing Pier Bulkhead & Plaza	-	3,984	3,984	-	-	100	-	502	3,382	-	-
117	Redondo Restroom	400	626	1,026	-	-	100	-	200	726	-	-
119	City Hall Parking Lot	360	-	360	-	-	-	-	-	360	-	-
121	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	-	65	-	-
	Total Park Facility & Playground Projects	18,458	9,004	27,462	1,308	3,405	6,305	6,348	4,813	5,283	-	-
	Grand Total Municipal Capital Improvements	18,710	9,730	28,440	1,308	3,663	7,025	6,348	4,813	5,283	-	-

CITY OF DES MOINES
CIP EXPENDITURE SUMMARY: 2020-2025
(Amounts in Thousands)

Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
<u>Marina Capital Improvements</u>												
123	Fuel & Electrical Replacement	240	109	349	35	70	244	-	-	-	-	-
125	Dock Electrical Replacements	240	-	240	-	60	60	60	60	-	-	-
127	Tenant Restroom Replacement	380	-	380	-	50	330	-	-	-	-	-
129	Marina Guest Moorage Power Upgrades	-	170	170	-	-	170	-	-	-	-	-
131	Marina Dock Replacement	1,400	-	1,400	-	-	-	-	-	1,400	-	-
	Total Marina Capital Improvements	2,260	279	2,539	35	180	804	60	60	1,400	-	-
<u>Surface Water Management Capital</u>												
133	Barnes Crk/Kent-Des Moines Rd Culvert	1,963	-	1,963	464	279	1,220	-	-	-	-	-
135	S. 223rd Stormwater Improvements	-	326	326	325	1	-	-	-	-	-	-
137	S. 251st Street Storm Outfall	-	370	370	315	55	-	-	-	-	-	-
139	Deepdene Plat Outfall Replacement	410	-	410	100	310	-	-	-	-	-	-
141	Pond Safety Improvements	93	(3)	90	48	42	-	-	-	-	-	-
143	216th/11th Ave Intersection Pipe Replacement	329	(19)	310	30	280	-	-	-	-	-	-
145	24th Ave Pipeline Replacement/Upgrade	861	(25)	836	28	-	64	-	744	-	-	-
147	DMMD/200th Stormwater Extension	-	220	220	-	220	-	-	-	-	-	-
149	N. Fork McSorley Ck Diversion	432	106	538	-	191	347	-	-	-	-	-
151	6th Ave/239th Pipe Replacement	257	69	326	-	108	218	-	-	-	-	-
153	Soundview Dr./Redondo Beach Dr. Pipe Upgrade Project	205	57	262	-	102	160	-	-	-	-	-
155	S. 251st Pipe Replacement Project	-	85	85	-	85	-	-	-	-	-	-
157	8th Ave (264th to 265th)	258	27	285	-	64	221	-	-	-	-	-
159	10th Ave Pipe Replacement	-	160	160	-	8	152	-	-	-	-	-
161	DMMD 208th to 212th Pipe Project	603	-	603	-	-	119	484	-	-	-	-
163	KDM /16th Avenue A Pipe Replacement	272	-	272	-	-	54	218	-	-	-	-
165	5th Ave/212th Street Pipe Upgrade	884	-	884	-	-	-	170	714	-	-	-
167	216th Pl / Marine View Dr. Pipe Upgrade	324	-	324	-	-	-	77	247	-	-	-
169	KDM/16th Ave B Pipe Replacement	991	158	1,149	-	-	-	-	245	904	-	-
171	232nd Street (10th to 14th) Pipe Project	629	-	629	-	-	-	-	121	508	-	-
173	Pipe Replacement Program	667	(338)	329	-	-	-	-	44	285	-	-
175	258th Street (13th Pl to 16th) Pipe Project	343	123	466	-	-	-	-	-	122	344	-
177	6th Place/287th St Pipe Replacement	-	724	724	-	-	-	-	-	-	209	515
179	14th Ave (268th to 272nd) Pipe Upgrade	478	76	554	-	-	-	-	-	-	109	445
	Total Surface Water Management Capital	9,999	2,116	12,115	1,310	1,745	2,555	949	2,115	1,819	662	960
<u>Building Facility Projects</u>												
181	Court Security Improvements	-	230	230	34	184	12	-	-	-	-	-
183	Building Access System	58	-	58	33	-	25	-	-	-	-	-
185	Police Security Improvements	-	183	183	24	139	20	-	-	-	-	-
187	Founders' Lodge Improvements	200	(181)	19	-	16	3	-	-	-	-	-
189	City Hall Heat Pumps	60	-	60	-	-	60	-	-	-	-	-
191	LED Exterior Lighting	34	-	34	-	-	34	-	-	-	-	-
193	Engineer Bldg Windows	25	-	25	-	-	25	-	-	-	-	-
195	PW Service Center Interior Painting	60	-	60	-	-	-	60	-	-	-	-
197	Field House Interior Paint	35	-	35	-	-	-	35	-	-	-	-
199	City Hall Canopy Repairs	55	-	55	-	-	-	-	55	-	-	-
201	Service Center Material Storage Improvements	400	-	400	-	-	-	-	-	-	400	-
203	Service Center Fueling Station Canopy	87	-	87	-	-	-	-	-	-	87	-
	Total Building Facilities	1,014	232	1,246	91	339	179	95	55	-	487	-
Total City Wide												
		88,154	16,731	104,885	7,398	15,455	13,836	11,538	18,814	20,088	16,686	1,070
Total Closed/Completed Projects												
		495	7,896	8,391	8,281	110	-	-	-	-	-	-
Grand Total Capital Improvement Plan												
		88,649	24,627	113,276	15,679	15,565	13,836	11,538	18,814	20,088	16,686	1,070

CITY OF DES MOINES
CIP REVENUE SUMMARY: 2020-2025
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Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Transportation Projects												
Street Operating Projects												
23	ADA Compliance Program	137	26	163	20	23	20	20	20	20	20	20
25	Guardrail Program	75	25	100	-	25	25	-	25	-	25	-
	Total Street Operating Projects	212	51	263	20	48	45	20	45	20	45	20
Arterial Street Repaving												
27	Arterial Street Pavement Preservation	7,618	1,746	9,364	2,994	778	1,087	1,103	1,118	1,134	1,150	-
	Total Arterial Street Repaving	7,618	1,746	9,364	2,994	778	1,087	1,103	1,118	1,134	1,150	-
Economic Development Projects												
29	Redondo Paid Parking	350	-	350	-	-	-	-	50	300	-	-
	Total Economic Development Projects	350	-	350	-	-	-	-	50	300	-	-
Transportation - Capital Projects												
31	Barnes Creek Trail	4,875	450	5,325	1,115	350	150	190	480	896	2,094	50
33	South 216th - Segment 3	7,292	1,340	8,632	809	7,323	500	-	-	-	-	-
35	24th Ave S. Improvements Project (Segment 2)	5,712	(777)	4,935	240	-	436	68	4,191	-	-	-
37	Arterial Traffic Calming	201	190	391	151	-	40	40	40	40	40	40
39	DMMD & S 200th Street Signal Improvements	550	-	550	-	525	25	-	-	-	-	-
41	Downtown Alley Improvement	541	-	541	393	123	25	-	-	-	-	-
43	24th Ave/S. 208th St Intersection Improvements	540	170	710	200	10	500	-	-	-	-	-
45	16th Ave - Seg. 5A	279	(150)	129	129	-	-	-	-	-	-	-
47	Kent-Des Moines Rd - Seg. 2	7,200	-	7,200	-	-	-	-	-	968	6,235	-
49	S 224th St Improvements	756	(31)	725	575	-	-	-	-	150	-	-
51	College Way	1,450	-	1,450	-	-	-	1,450	-	-	-	-
53	S 223rd Walkway Improvements	150	350	500	-	-	-	500	-	-	-	-
55	South 240th Street Improve - Seg. 2	4,850	-	4,850	-	-	-	635	4,215	-	-	-
57	South 240th Street Improve - Seg. 1	6,300	-	6,300	-	86	-	-	735	5,479	-	-
59	Puget Sound Gateway - SR509 Extension	500	-	500	-	425	25	25	25	-	-	-
61	Redondo Area Street Improvements	70	-	70	-	-	-	-	-	70	-	-
63	S. 200th St. & S. 199th St. Improvements (Segment 1)	890	1,526	2,416	-	-	-	401	205	1,810	-	-
65	Marine View Dr / South 240th St. Intersection Improvement	2,098	-	2,098	-	-	-	-	-	365	1,733	-
67	30th Ave S Improvements - South Segments	4,485	-	4,485	-	-	-	-	-	-	4,485	-
	Total Barnes Creek Trail	48,739	3,068	51,807	3,612	8,842	1,701	3,309	9,891	9,775	14,587	90
	Grand Total Transportation Projects	56,919	4,865	61,784	6,626	9,668	2,833	4,432	11,104	11,229	15,782	110
Municipal Capital Improvements												
Technology Projects												
69	Financial System Replacement	252	93	345	252	93	-	-	-	-	-	-
	Total Technology Projects	252	93	345	252	93	-	-	-	-	-	-
Waterfront Facility Projects												
71	Marina Redevelopment	-	358	358	-	208	150	-	-	-	-	-
73	Marina Beach Park Paid Parking	-	275	275	-	-	275	-	-	-	-	-
	Total Technology Projects	-	633	633	-	208	425	-	-	-	-	-
Park Facility & Playground Projects												
75	North Bulkhead	8,430	-	8,430	2,170	2,015	4,245	-	-	-	-	-
77	The Van Gasken Park	3,196	(595)	2,601	190	1,411	400	600	-	-	-	-
79	SJU Play	479	403	882	55	754	73	-	-	-	-	-
81	N Lot Restrooms, Plazas & Promenade	856	-	856	60	42	754	-	-	-	-	-
83	DMBP Sun Home Lodge Rehab	620	-	620	47	1	-	572	-	-	-	-
85	Wooton Park	210	46	256	24	213	19	-	-	-	-	-
87	Kiddie Park Play Equipment/City Park Improvements	227	2	229	24	190	15	-	-	-	-	-
89	Cecil Powell Play Equipment	103	(2)	101	16	-	-	85	-	-	-	-
91	Westwood Play Equipment	104	(18)	86	15	66	5	-	-	-	-	-
93	Field House Play Equipment	194	(4)	190	11	-	-	179	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	3,045	-	3,045	7	163	-	190	2,685	-	-	-
97	Midway Park Acquisition	-	776	776	-	60	716	-	-	-	-	-
99	Sonju Park	-	54	54	-	54	-	-	-	-	-	-
101	Mary Gay Park	100	(46)	54	-	54	-	-	-	-	-	-
103	Redondo Floats	110	173	283	-	16	267	-	-	-	-	-
105	Police HVAC	277	474	751	-	1	-	-	-	750	-	-
107	Redondo Fishing Pier	235	2,257	2,492	-	-	454	612	1,426	-	-	-
109	Field House Play Field	187	20	207	-	-	207	-	-	-	-	-
111	Dance Floor	-	79	79	-	-	79	-	-	-	-	-
113	Des Moines Memorial Flag Triangle	-	35	35	-	-	35	-	-	-	-	-
115	Redondo Fishing Pier Bulkhead & Plaza	-	3,984	3,984	-	-	100	-	502	3,382	-	-
117	Redondo Restroom	400	626	1,026	-	-	100	-	200	726	-	-
119	City Hall Parking Lot	360	-	360	-	-	-	-	-	360	-	-
121	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	-	65	-	-
	Total Park Facility & Playground Projects	19,198	8,264	27,462	2,619	5,040	7,469	2,238	4,813	5,283	-	-
	Grand Total Municipal Capital Improvements	19,450	8,990	28,440	2,871	5,341	7,894	2,238	4,813	5,283	-	-
Marina Capital Improvements												

CITY OF DES MOINES
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Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
123	Fuel & Electrical Replacement	240	109	349	35	70	244	-	-	-	-	-
125	Dock Electrical Replacements	240	-	240	-	60	60	60	60	-	-	-
127	Tenant Restroom Replacement	380	-	380	-	50	330	-	-	-	-	-
129	Marina Guest Moorage Power Upgrades	-	170	170	-	-	170	-	-	-	-	-
131	Marina Dock Replacement	1,400	-	1,400	400	200	200	200	200	200	-	-
	Total Marina Capital Improvements	2,260	279	2,539	435	380	1,004	260	260	200	-	-
	<u>Surface Water Management Capital</u>											
133	Barnes Crk/Kent-Des Moines Rd Culvert	1,963	-	1,963	470	273	1,220	-	-	-	-	-
135	S. 223rd Stormwater Improvements	-	326	326	325	1	-	-	-	-	-	-
137	S. 251st Street Storm Outfall	-	370	370	315	55	-	-	-	-	-	-
139	Deepdene Plat Outfall Replacement	410	-	410	100	310	-	-	-	-	-	-
141	Pond Safety Improvements	93	(3)	90	48	42	-	-	-	-	-	-
143	216th/11th Ave Intersection Pipe Replacement	329	(19)	310	30	280	-	-	-	-	-	-
145	24th Ave Pipeline Replacement/Upgrade	861	(25)	836	28	-	64	-	744	-	-	-
147	DMMD/200th Stormwater Extension	-	220	220	-	220	-	-	-	-	-	-
149	N. Fork McSorley Crk Diversion	432	106	538	-	191	347	-	-	-	-	-
151	6th Ave/239th Pipe Replacement	257	69	326	-	108	218	-	-	-	-	-
153	Soundview Dr./Redondo Beach Dr. Pipe Upgrade Project	205	57	262	-	102	160	-	-	-	-	-
155	S. 251st Pipe Replacement Project	-	85	85	-	85	-	-	-	-	-	-
157	8th Ave (264th to 265th)	258	27	285	-	64	221	-	-	-	-	-
159	10th Ave Pipe Replacement	-	160	160	-	8	152	-	-	-	-	-
161	DMMD 208th to 212th Pipe Project	603	-	603	-	-	119	484	-	-	-	-
163	KDM/16th Avenue A Pipe Replacement	272	-	272	-	-	54	218	-	-	-	-
165	5th Ave/212th Street Pipe Upgrade	884	-	884	-	-	-	170	714	-	-	-
167	216th Pl./Marine View Dr. Pipe Upgrade	324	-	324	-	-	-	77	247	-	-	-
169	KDM/16th Ave B Pipe Replacement	991	158	1,149	-	-	-	-	245	904	-	-
171	232nd Street (10th to 14th) Pipe Project	629	-	629	-	-	-	-	121	508	-	-
173	Pipe Replacement Program	667	(338)	329	-	-	-	-	44	285	-	-
175	258th Street (13th Pl to 16th) Pipe Project	343	123	466	-	-	-	-	-	122	344	-
177	6th Place/287th St Pipe Replacement	-	724	724	-	-	-	-	-	-	209	515
179	14th Ave (268th to 272nd) Pipe Upgrade	478	76	554	-	-	-	-	-	-	109	445
	Total Surface Water Management Capital	9,999	2,116	12,115	1,316	1,739	2,555	949	2,115	1,819	662	960
	<u>Building Facility Projects</u>											
181	Court Security Improvements	-	230	230	209	9	12	-	-	-	-	-
183	Building Access System	58	-	58	33	-	25	-	-	-	-	-
185	Police Security Improvements	-	183	183	162	1	20	-	-	-	-	-
187	Founders' Lodge Improvements	200	(181)	19	-	16	3	-	-	-	-	-
189	City Hall Heat Pumps	60	-	60	-	-	60	-	-	-	-	-
191	LED Exterior Lighting	34	-	34	-	-	34	-	-	-	-	-
193	Engineer Bldg Windows	25	-	25	-	-	25	-	-	-	-	-
195	PW Service Center Interior Painting	60	-	60	-	-	-	60	-	-	-	-
197	Field House Interior Paint	35	-	35	-	-	-	35	-	-	-	-
199	City Hall Canopy Repairs	55	-	55	-	-	-	-	55	-	-	-
201	Service Center Material Storage Improvements	400	-	400	-	-	-	-	-	-	400	-
203	Service Center Fueling Station Canopy	87	-	87	-	-	-	-	-	-	87	-
	Total Building Facilities	1,014	232	1,246	404	26	179	95	55	-	487	-
	Total City Wide	89,642	16,482	106,124	11,652	17,154	14,465	7,974	18,347	18,531	16,931	1,070
	Total Closed/Completed Projects	495	7,896	8,391	8,281	110	-	-	-	-	-	-
	Grand Total Capital Improvement Plan	90,137	24,378	114,515	19,933	17,264	14,465	7,974	18,347	18,531	16,931	1,070

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)												
Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
General Fund												
23	ADA Compliance Program	-	40	40	-	-	-	-	-	-	20	20
29	Redondo Paid Parking	350	-	350	-	-	-	-	50	300	-	-
33	South 216th - Segment 3	-	50	50	-	-	50	-	-	-	-	-
37	Arterial Traffic Calming	201	190	391	151	-	40	40	40	40	40	40
41	Downtown Alley Improvement	393	-	393	393	-	-	-	-	-	-	-
71	Marina Redevelopment	-	47	47	-	47	-	-	-	-	-	-
75	North Bulkhead	1,000	(500)	500	500	-	-	-	-	-	-	-
111	Dance Floor	-	29	29	-	-	29	-	-	-	-	-
113	Des Moines Memorial Flag Triangle	-	35	35	-	-	35	-	-	-	-	-
181	Court Security Improvements	-	176	176	176	-	-	-	-	-	-	-
185	Police Security Improvements	-	138	138	138	-	-	-	-	-	-	-
	Total General Fund	1,944	205	2,149	1,358	47	154	40	90	340	60	60
Franchise Fee												
27	Arterial Street Pavement Preservation	3,718	942	4,660	934	606	612	618	624	630	636	-
	Total Franchise Fee	3,718	942	4,660	934	606	612	618	624	630	636	-
Computer Replacement Fund												
69	Financial System Replacement	192	93	285	192	93	-	-	-	-	-	-
	Total Computer Replacement Fund	192	93	285	192	93	-	-	-	-	-	-
Redondo Zone												
61	Redondo Area Street Improvements	70	-	70	-	-	-	-	-	70	-	-
	Total Redondo Zone Parking	70	-	70	-	-	-	-	-	70	-	-
Automated Speed Enforcement (ASE)												
23	ADA Compliance Program	137	(34)	103	-	23	20	20	20	20	-	-
33	South 216th - Segment 3	-	190	190	-	-	190	-	-	-	-	-
35	24th Ave S. Improvements Project (Segment 2)	358	(30)	328	208	-	-	-	120	-	-	-
53	S 223rd Walkway Improvements	150	(150)	-	-	-	-	-	-	-	-	-
63	S. 200th St. & S. 199th St. Improvements (Segment 1)	160	(160)	-	-	-	-	-	-	-	-	-
	Total ASE	805	(184)	621	208	23	210	20	140	20	-	-
Transportation Benefit District												
27	Arterial Street Pavement Preservation	3,900	(4)	3,896	1,252	172	475	485	494	504	514	-
33	South 216th - Segment 3	-	280	280	-	280	-	-	-	-	-	-
	Total Transportation Benefit District	3,900	276	4,176	1,252	452	475	485	494	504	514	-
REET 1st QTR %												
31	Barnes Creek Trail	900	141	1,041	340	50	150	35	116	100	200	50
33	South 216th - Segment 3	-	295	295	-	100	195	-	-	-	-	-
71	Marina Redevelopment	-	280	280	-	130	150	-	-	-	-	-
75	North Bulkhead	1,960	-	1,960	385	-	1,575	-	-	-	-	-
83	DMBP Sun Home Lodge Rehab	3	1	4	3	1	-	-	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	100	-	100	-	100	-	-	-	-	-	-
105	Police HVAC	-	750	750	-	-	-	-	-	750	-	-
119	City Hall Parking Lot	360	-	360	-	-	-	-	-	360	-	-
181	Court Security Improvements	-	54	54	33	9	12	-	-	-	-	-
185	Police Security Improvements	-	45	45	24	1	20	-	-	-	-	-
187	Founders' Lodge Improvements	200	(181)	19	-	16	3	-	-	-	-	-
	Total REET 1st Qtr %	3,523	1,385	4,908	785	407	2,105	35	116	1,210	200	50
REET 2nd QTR %												
25	Guardrail Program	75	25	100	-	25	25	-	25	-	25	-
33	South 216th - Segment 3	-	105	105	-	105	-	-	-	-	-	-
79	SJU Play	184	453	637	55	509	73	-	-	-	-	-
81	N Lot Restrooms, Plazas & Promenade	356	-	356	60	42	254	-	-	-	-	-
85	Wooton Park	160	96	256	24	213	19	-	-	-	-	-
87	Kiddie Park Play Equipment City Park Improvements	27	2	29	24	5	-	-	-	-	-	-
89	Cecil Powell Play Equipment	13	88	101	16	-	-	85	-	-	-	-
91	Westwood Play Equipment	104	(18)	86	15	66	5	-	-	-	-	-
93	Field House Play Equipment	58	(4)	54	11	-	-	43	-	-	-	-
103	Redondo Floats	40	32	72	-	16	56	-	-	-	-	-
107	Redondo Fishing Pier	77	377	454	-	-	454	-	-	-	-	-
115	Redondo Fishing Pier Bulkhead & Plaza	-	100	100	-	-	100	-	-	-	-	-
117	Redondo Restroom	200	(100)	100	-	-	100	-	-	-	-	-
	Total REET 2nd Qtr %	1,294	1,156	2,450	205	981	1,086	128	25	-	25	-
King County Park Levy												
31	Barnes Creek Trail	287	1	288	288	-	-	-	-	-	-	-
	Total King County Park Levy	287	1	288	288	-	-	-	-	-	-	-

CITY OF DES MOINES
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Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Park In Lieu												
77	The Van Gasken Park	1,516	(792)	724	93	543	88	-	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	380	(380)	-	-	-	-	-	-	-	-	-
97	Midway Park Acquisition	-	100	100	-	-	100	-	-	-	-	-
99	Sonju Park	-	33	33	-	33	-	-	-	-	-	-
101	Mary Gay Park	50	-	50	-	50	-	-	-	-	-	-
	Total Park in Lieu	1,946	(1,039)	907	93	626	188	-	-	-	-	-
One Time Revenue												
33	South 216th - Segment 3	-	200	200	-	200	-	-	-	-	-	-
41	Downtown Alley Improvement	148	-	148	-	123	25	-	-	-	-	-
59	Puget Sound Gateway - SR509 Extension	500	-	500	-	425	25	25	25	-	-	-
73	Marina, Beach Park Paid Parking	-	275	275	-	-	275	-	-	-	-	-
75	North Bulkhead	220	500	720	-	-	720	-	-	-	-	-
77	The Van Gasken Park	-	97	97	97	-	-	-	-	-	-	-
81	N Lot Restrooms, Plazas & Promenade	500	-	500	-	-	500	-	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	70	-	70	7	63	-	-	-	-	-	-
99	Sonju Park	-	21	21	-	21	-	-	-	-	-	-
101	Mary Gay Park	50	(46)	4	-	4	-	-	-	-	-	-
127	Tenant Restroom Replacement	380	-	380	-	50	330	-	-	-	-	-
201	Service Center Material Storage Improvements	200	-	200	-	-	-	-	-	-	200	-
203	Service Center Fueling Station Canopy	87	-	87	-	-	-	-	-	-	87	-
	Total One Time Revenue	2,155	1,047	3,202	104	886	1,875	25	25	-	287	-
Traffic In Lieu												
33	South 216th - Segment 3	1,500	-	1,500	-	1,500	-	-	-	-	-	-
43	24th Ave/S. 208th St Intersection Improvements	200	(200)	-	-	-	-	-	-	-	-	-
45	16th Ave - Seg 5A	279	(150)	129	129	-	-	-	-	-	-	-
51	College Way	950	-	950	-	-	-	950	-	-	-	-
55	South 240th Street Improve - Seg 2	2,900	-	2,900	-	-	-	235	2,665	-	-	-
65	Marine View Dr / South 240th St. Intersection Improvement	612	-	612	-	-	-	-	-	265	347	-
67	30th Ave S Improvements - South Segments	350	-	350	-	-	-	-	-	-	350	-
	Total Traffic In Lieu	6,791	(350)	6,441	129	1,500	-	1,185	2,665	265	697	-
Transportation CIP Fund												
31	Barnes Creek Trail	68	-	68	68	-	-	-	-	-	-	-
	Total Transportation CIP Fund	68	-	68	68	-	-	-	-	-	-	-
Traffic Impact - City Wide												
31	Barnes Creek Trail	190	-	190	-	-	-	-	-	96	94	-
33	South 216th - Segment 3	1,916	326	2,242	389	1,788	65	-	-	-	-	-
35	24th Ave S. Improvements Project (Segment 2)	947	(14)	933	32	-	29	23	849	-	-	-
39	DNMD & S 200th Street Signal Improvements	550	-	550	-	525	25	-	-	-	-	-
43	24th Ave/S. 208th St Intersection Improvements	210	-	210	-	10	200	-	-	-	-	-
47	Kent-Des Moines Rd - Seg 2	330	-	330	-	-	-	-	-	330	-	-
49	S 224th St Improvements	326	(326)	-	-	-	-	-	-	-	-	-
51	College Way	500	-	500	-	-	-	500	-	-	-	-
	Total Traffic Impact - City Wide	4,969	(14)	4,955	421	2,323	319	523	849	426	94	-
Traffic Impact - Pac Ridge												
49	S 224th St Improvements	280	295	575	575	-	-	-	-	-	-	-
67	30th Ave S Improvements - South Segments	850	(850)	-	-	-	-	-	-	-	-	-
	Total Traffic Impact - Pac Ridge	1,130	(555)	575	575	-	-	-	-	-	-	-
Marina Revenue												
69	Financial System Replacement	30	-	30	30	-	-	-	-	-	-	-
123	Fuel & Electrical Replacement	240	109	349	35	70	244	-	-	-	-	-
125	Dock Electrical Replacements	240	-	240	-	60	60	60	60	-	-	-
129	Marina Guest Moorage Power Upgrades	-	88	88	-	-	88	-	-	-	-	-
131	Marina Dock Replacement	1,400	-	1,400	400	200	200	200	200	200	-	-
	Total Marina Revenue	1,910	197	2,107	465	330	592	260	260	200	-	-
Surface Water Utility												
33	South 216th - Segment 3	279	-	279	-	279	-	-	-	-	-	-
35	24th Ave S. Improvements Project (Segment 2)	808	(808)	-	-	-	-	-	-	-	-	-
63	S. 200th St & S. 199th St. Improvements (Segment 1)	-	500	500	-	-	-	-	-	500	-	-
69	Financial System Replacement	30	-	30	30	-	-	-	-	-	-	-
133	Barnes Crk/Kent-Des Moines Rd Culvert	1,963	-	1,963	470	273	1,220	-	-	-	-	-
135	S. 223rd Stormwater Improvements	-	326	326	325	1	-	-	-	-	-	-
137	S. 251st Street Storm Outfall	-	370	370	315	55	-	-	-	-	-	-
139	Deepdene Plat Outfall Replacement	410	-	410	100	310	-	-	-	-	-	-
141	Pond Safety Improvements	93	(3)	90	48	42	-	-	-	-	-	-
143	216th/11th Ave Intersection Pipe Replacement	329	(19)	310	30	280	-	-	-	-	-	-

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)

Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
145	24th Ave Pipeline Replacement/Upgrade	861	(25)	836	28	-	64	-	744	-	-	-
147	DNMD/200th Stormwater Extension	-	220	220	-	220	-	-	-	-	-	-
149	N Fork McSorley Ck Diversion	432	106	538	-	191	347	-	-	-	-	-
151	6th Ave/239th Pipe Replacement	257	69	326	-	108	218	-	-	-	-	-
153	Soundview Dr./Redondo Beach Dr. Pipe Upgrade Project	205	57	262	-	102	160	-	-	-	-	-
155	S 251st Pipe Replacement Project	-	85	85	-	85	-	-	-	-	-	-
157	8th Ave (264th to 265th)	258	27	285	-	64	221	-	-	-	-	-
159	10th Ave Pipe Replacement	-	160	160	-	8	152	-	-	-	-	-
161	DNMD 208th to 212th Pipe Project	603	-	603	-	-	119	484	-	-	-	-
163	KDM /16th Avenue A Pipe Replacement	272	-	272	-	-	54	218	-	-	-	-
165	5th Ave/212th Street Pipe Upgrade	884	-	884	-	-	-	170	714	-	-	-
167	216th Pl / Marine View Dr. Pipe Upgrade	324	-	324	-	-	-	77	247	-	-	-
169	KDM/16th Ave B Pipe Replacement	991	158	1,149	-	-	-	-	245	904	-	-
171	232nd Street (10th to 14th) Pipe Project	629	-	629	-	-	-	-	121	508	-	-
173	Pipe Replacement Program	667	(338)	329	-	-	-	-	44	285	-	-
175	258th Street (13th Pl to 16th) Pipe Project	343	123	466	-	-	-	-	-	122	344	-
177	6th Place/287th St Pipe Replacement	-	724	724	-	-	-	-	-	-	209	515
179	14th Ave (268th to 272nd) Pipe Upgrade	478	76	554	-	-	-	-	-	-	109	445
201	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	-	100	-
	Total Surface Water Utility	11,216	1,888	13,024	1,346	2,018	2,555	949	2,115	2,319	762	960
	Facility Major Maint/Repair											
105	Police HVAC	277	(276)	1	-	1	-	-	-	-	-	-
121	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	-	65	-	-
183	Building Access System	58	-	58	33	-	25	-	-	-	-	-
189	City Hall Heat Pumps	60	-	60	-	-	60	-	-	-	-	-
191	LED Exterior Lighting	34	-	34	-	-	34	-	-	-	-	-
193	Engineer Bldg Windows	25	-	25	-	-	25	-	-	-	-	-
195	PW Service Center Interior Painting	60	-	60	-	-	-	60	-	-	-	-
197	Field House Interior Paint	35	-	35	-	-	-	35	-	-	-	-
199	City Hall Canopy Repairs	55	-	55	-	-	-	-	55	-	-	-
201	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	-	100	-
	Total Facility Major Maint/Repair	769	(276)	493	33	1	144	95	55	65	100	-
	Local Grants - Secured											
31	Barnes Creek Trail	44	-	44	44	-	-	-	-	-	-	-
71	Marina Redevelopment	-	31	31	-	31	-	-	-	-	-	-
77	The Van Gasken Park	594	-	594	-	594	-	-	-	-	-	-
79	SJU Play	245	-	245	-	245	-	-	-	-	-	-
83	DMBP Sun Home Lodge Rehab	45	(1)	44	44	-	-	-	-	-	-	-
97	Midway Park Acquisition	-	676	676	-	60	616	-	-	-	-	-
109	Field House Play Field	187	(87)	100	-	-	100	-	-	-	-	-
111	Dance Floor	-	50	50	-	-	50	-	-	-	-	-
	Total Local Grants	1,115	669	1,784	88	930	766	-	-	-	-	-
	Local Grants - Unsecured											
47	Kent-Des Moines Rd - Seg 2	3,620	-	3,620	-	-	-	-	-	635	2,985	-
57	South 240th Street Improve - Seg 1	3,380	-	3,380	-	-	-	-	365	3,015	-	-
83	DMBP Sun Home Lodge Rehab	30	-	30	-	-	-	30	-	-	-	-
	Total Local Grants	7,030	-	7,030	-	-	-	30	365	3,650	2,985	-
	State Grants -Secured (Includes: TIB, RCO, CTED, etc.)											
31	Barnes Creek Trail	-	300	300	-	300	-	-	-	-	-	-
33	South 216th - Segment 3	3,157	-	3,157	420	2,737	-	-	-	-	-	-
75	North Bulkhead	1,950	-	1,950	-	-	1,950	-	-	-	-	-
77	The Van Gasken Park	586	(312)	274	-	274	-	-	-	-	-	-
103	Redondo Floats	-	211	211	-	-	211	-	-	-	-	-
109	Field House Play Field	-	107	107	-	-	107	-	-	-	-	-
	Total State Grants	5,693	306	5,999	420	3,311	2,268	-	-	-	-	-
	State Grants -Unsecured (Includes: TIB, RCO, CTED, etc.)											
31	Barnes Creek Trail	-	1,900	1,900	-	-	-	-	-	700	1,200	-
35	24th Ave S. Improvements Project (Segment 2)	3,599	75	3,674	-	-	407	45	3,222	-	-	-
53	S 223rd Walkway Improvements	-	500	500	-	-	-	500	-	-	-	-
55	South 240th Street Improve - Seg 2	1,750	-	1,750	-	-	-	200	1,550	-	-	-
63	S. 200th St. & S. 199th St. Improvements (Segment 1)	730	1,186	1,916	-	-	-	401	205	1,310	-	-
65	Marine View Dr / South 240th St. Intersection Improvement	1,486	-	1,486	-	-	-	-	-	100	1,386	-
57	South 240th Street Improve - Seg 1	2,670	-	2,670	-	-	-	-	370	2,300	-	-
47	Kent-Des Moines Rd - Seg 2	3,000	-	3,000	-	-	-	-	-	-	3,000	-
67	30th Ave S Improvements - South Segments	3,285	850	4,135	-	-	-	-	-	-	4,135	-
77	The Van Gasken Park	500	412	912	-	-	312	600	-	-	-	-
83	DMBP Sun Home Lodge Rehab	542	-	542	-	-	-	542	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	2,480	380	2,860	-	-	-	190	2,670	-	-	-
103	Redondo Floats	70	(70)	-	-	-	-	-	-	-	-	-
107	Redondo Fishing Pier	158	1,880	2,038	-	-	-	612	1,426	-	-	-
115	Redondo Fishing Pier Bulkhead & Plaza	-	3,884	3,884	-	-	-	-	502	3,382	-	-

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)												
Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
117	Redondo Restroom	200	726	926	-	-	-	-	200	726	-	-
129	Marina Guest Moorage Power Upgrades	-	82	82	-	-	82	-	-	-	-	-
	Total State Grants	20,470	11,805	32,275	-	-	801	3,090	10,145	8,518	9,721	-
Federal Grants - Secured (Includes: STP, FMSIB, etc.)												
31	Barnes Creek Trail	375	519	894	375	-	-	155	364	-	-	-
87	Kiddie Park Play Equipment City Park Improvements	200	-	200	-	185	15	-	-	-	-	-
	Total Federal Grants	575	519	1,094	375	185	15	155	364	-	-	-
Federal Grants - Unsecured (Includes: STP, FMSIB, etc.)												
31	Barnes Creek Trail	3,011	(2,411)	600	-	-	-	-	-	-	600	-
93	Field House Play Equipment	111	-	111	-	-	-	111	-	-	-	-
	Total Federal Grants	3,122	(2,411)	711	-	-	-	111	-	-	600	-
Private Contributions												
33	South 216th - Segment 3	440	(126)	314	-	314	-	-	-	-	-	-
43	24th Ave/S. 208th St Intersection Improvements	130	370	500	200	-	300	-	-	-	-	-
55	South 240th Street Improve - Seg 2	200	-	200	-	-	-	200	-	-	-	-
57	South 240th Street Improve - Seg 1	250	-	250	-	86	-	-	-	164	-	-
49	S 224th St Improvements	150	-	150	-	-	-	-	-	150	-	-
47	Kent-Des Moines Rd - Seg 2	250	-	250	-	-	-	-	-	-	250	-
79	SJU Play	50	(50)	-	-	-	-	-	-	-	-	-
85	Wooton Park	50	(50)	-	-	-	-	-	-	-	-	-
89	Cecil Powell Play Equipment	90	(90)	-	-	-	-	-	-	-	-	-
93	Field House Play Equipment	25	-	25	-	-	-	25	-	-	-	-
95	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	15	-	15	-	-	-	-	15	-	-	-
	Total Private Contributions	1,650	54	1,704	200	400	300	225	15	314	250	-
Debt Proceeds												
75	North Bulkhead	3,300	-	3,300	1,285	2,015	-	-	-	-	-	-
	Total Debt Proceeds	3,300	-	3,300	1,285	2,015	-	-	-	-	-	-
Arterial Pavement Fund												
27	Arterial Street Pavement Preservation	-	44	44	44	-	-	-	-	-	-	-
	Total Arterial Pavement Fund	-	44	44	44	-	-	-	-	-	-	-
Interlocal Agreement												
27	Arterial Street Pavement Preservation	-	764	764	764	-	-	-	-	-	-	-
33	South 216th - Segment 3	-	20	20	-	20	-	-	-	-	-	-
	Total Interlocal Agreement	-	784	784	764	20	-	-	-	-	-	-
FUND BALANCE												
23	ADA Compliance Program	-	20	20	20	-	-	-	-	-	-	-
	Total Fund Balance	-	20	20	20	-	-	-	-	-	-	-
Total Revenue Sources												
		89,642	16,482	106,124	11,652	17,154	14,465	7,974	18,347	18,531	16,931	1,070
Total Closed/Completed Projects												
		495	7,896	8,391	8,282	109	-	-	-	-	-	-
Grand Total Revenue Sources												
		90,137	24,378	114,515	19,934	17,263	14,465	7,974	18,347	18,531	16,931	1,070

CITY OF DES MOINES
CIP REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)

<i>Funding Source</i>	<i>Project to Date 12/31/2018</i>	<i>Sched Year 2019</i>	<i>Plan Year 2020</i>	<i>Plan Year 2021</i>	<i>Plan Year 2022</i>	<i>Plan Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Total 6 Year CIP</i>
General Fund Transfer	1,528	47	154	40	90	340	60	60	2,319
Franchise Fees	934	606	612	618	624	630	636	-	4,660
Computer Replacement Fund Transfer	192	93	-	-	-	-	-	-	285
Redondo Zone Parking Fund Transfer	-	-	-	-	-	70	-	-	70
ASE (Automated Speed Enforcement) Transfer	248	23	210	20	140	20	-	-	661
Transportation Benefit District Fund Transfer	1,384	452	475	485	494	504	514	-	4,308
REET 1	815	446	2,105	35	116	1,210	200	50	4,977
REET 2	858	981	1,086	128	25	-	25	-	3,103
King County Park Levy	288	-	-	-	-	-	-	-	288
Park in-Lieu	93	626	188	-	-	-	-	-	907
One Time Tax	268	886	1,875	25	25	-	287	-	3,366
Traffic in-Lieu	979	1,500	-	1,185	2,665	265	697	-	7,291
Transportation CIP Fund	1,102	-	-	-	-	-	-	-	1,102
Traffic Impact Fees - City Wide	693	2,323	319	523	849	426	94	-	5,227
Traffic Impact Fees - Pac Ridge	575	-	-	-	-	-	-	-	575
Marina Rates	465	330	592	260	260	200	-	-	2,107
Surface Water Utility	1,457	2,018	2,555	949	2,115	2,319	762	960	13,135
Facility Repair & Replace Fund Transfer	33	1	144	95	55	65	100	-	493
Local Grants (Secured)	171	930	766	-	-	-	-	-	1,867
Local Grants (Unsecured)	-	-	-	30	365	3,650	2,985	-	7,030
State Grants (Secured)	3,271	3,311	2,268	-	-	-	-	-	8,850
State Grants (Unsecured)	-	-	801	3,090	10,145	8,518	9,721	-	32,275
Federal Grants (Secured)	1,763	185	15	155	364	-	-	-	2,482
Federal Grants (Unsecured)	-	-	-	111	-	-	600	-	711
Private Contributions	379	470	300	225	15	314	250	-	1,953
Debt Proceeds	1,610	2,015	-	-	-	-	-	-	3,625
Arterial Pavement Fund	44	-	-	-	-	-	-	-	44
Interlocal Agreement	764	20	-	-	-	-	-	-	784
Unassigned City Funding	-	-	-	-	-	-	-	-	-
Total	19,934	17,263	14,465	7,974	18,347	18,531	16,931	1,070	114,515

CITY OF DES MOINES
CIP FUNDING SOURCE ANALYSIS: 2020-2025

<i>Funding Source</i>	<i>REET 1</i>	<i>REET 2</i>	<i>King County Parks Levy</i>	<i>Park in-Lieu</i>	<i>One Time Tax</i>	<i>Traffic in-Lieu</i>	<i>Traffic Impact Fees - City Wide</i>	<i>Traffic Impact Fees-Pac Ridge</i>
2019 Beginning Balance	1,554,876	1,336,103	8,310	620,281	2,075,828	110,607	1,714,199	299,628
Forecasted Revenue	1,007,000	945,000	57,300	204,580	830,000	1,825,000	1,101,000	4,500
Debt Service & Related Costs	(5,915)	(247,101)	(62,000)	-	-	-	-	-
Transfers	-	-	-	-	-	-	(279,732)	279,732
CIP	(446,000)	(981,000)	-	(626,000)	(886,000)	(1,500,000)	(2,323,000)	-
2019 Ending Balance	2,109,961	1,053,002	3,610	198,861	2,019,828	435,607	212,467	583,860
2020 Beginning Balance	2,109,961	1,053,002	3,610	198,861	2,019,828	435,607	212,467	583,860
Forecasted Revenue	659,000	645,000	183,000	50,840	547,500	787,000	1,032,500	-
Debt Service & Related Costs	(6,004)	(247,398)	(14,000)	-	-	-	-	-
CIP	(2,105,000)	(1,086,000)	-	(188,000)	(1,875,000)	-	(319,000)	-
2020 Ending Balance	657,957	364,604	172,610	61,701	692,328	1,222,607	925,967	583,860
2021 Beginning Balance	657,957	364,604	172,610	61,701	692,328	1,222,607	925,967	583,860
Forecasted Revenue	607,500	605,000	183,000	140,305	420,000	1,185,000	356,000	-
Debt Service & Related Costs	(6,094)	(246,203)	-	-	-	-	-	-
CIP	(35,000)	(128,000)	-	-	(25,000)	(1,185,000)	(523,000)	-
2021 Ending Balance	1,224,363	595,401	355,610	202,006	1,087,328	1,222,607	758,967	583,860
2022 Beginning Balance	1,224,363	595,401	355,610	202,006	1,087,328	1,222,607	758,967	583,860
Forecasted Revenue	500,000	500,000	183,000	55,000	367,500	2,690,000	355,000	-
Debt Service & Related Costs	(6,185)	(246,365)	-	-	-	-	-	-
CIP	(116,000)	(25,000)	-	-	(25,000)	(2,665,000)	(849,000)	-
2022 Ending Balance	1,602,178	824,036	538,610	257,006	1,429,828	1,247,607	264,967	583,860
2023 Beginning Balance	1,602,178	824,036	538,610	257,006	1,429,828	1,247,607	264,967	583,860
Forecasted Revenue	400,000	400,000	183,000	55,000	162,500	-	354,000	-
Debt Service & Related Costs	-	(233,494)	-	-	-	-	-	-
CIP	(1,210,000)	-	-	-	-	(265,000)	(426,000)	-
2023 Ending Balance	792,178	990,542	721,610	312,006	1,592,328	982,607	192,967	583,860
2024 Beginning Balance	792,178	990,542	721,610	312,006	1,592,328	982,607	192,967	583,860
Forecasted Revenue	300,000	300,000	183,000	55,000	185,000	-	300,000	-
Debt Service & Related Costs	-	(234,753)	-	-	-	-	-	-
CIP	(200,000)	(25,000)	-	-	(287,000)	(697,000)	(94,000)	-
2024 Ending Balance	892,178	1,030,789	904,610	367,006	1,490,328	285,607	398,967	583,860
2025 Beginning Balance	892,178	1,030,789	904,610	367,006	1,490,328	285,607	398,967	583,860
Forecasted Revenue	250,000	250,000	-	-	-	-	300,000	-
Debt Service & Related Costs	-	(210,195)	-	-	-	-	-	-
CIP	(50,000)	-	-	-	-	-	-	-
2025 Ending Balance	1,092,178	1,070,594	904,610	367,006	1,490,328	285,607	698,967	583,860

*King County Parks Levy funds are dependent upon the Levy being approved.

CITY OF DES MOINES
CIP CLOSING/COMPLETED PROJECT EXPENDITURE SUMMARY: 2020-2025
(Amounts in Thousands)

Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
	Park Facility & Playground Projects											
209	Midway Park Play Equipment	-	-	-	-	-	-	-	-	-	-	-
211	Police Dept Storage Building	445	(445)	-	-	-	-	-	-	-	-	-
213	N. Lot Fishing Pier Paid Parking	-	594	594	594	-	-	-	-	-	-	-
215	Marina Dynamic Messaging Signs	50	(50)	-	-	-	-	-	-	-	-	-
217	Parkside Playground	-	498	498	498	-	-	-	-	-	-	-
219	Parkside Soil Remediation	-	88	88	88	-	-	-	-	-	-	-
221	I-5 Directional Signage	-	21	21	21	-	-	-	-	-	-	-
223	Field House Tennis Court	-	22	22	22	-	-	-	-	-	-	-
225	City Hall Generator	-	164	164	164	-	-	-	-	-	-	-
	Total Park Facility & Playground Projects	495	892	1,387	1,387	-	-	-	-	-	-	-
	Transportation - Capital Projects											
227	S 216th St - Segment 1A	-	5,740	5,740	5,740	-	-	-	-	-	-	-
229	24th Ave S. Midblock Pedestrian Crossing	-	117	117	8	109	-	-	-	-	-	-
231	S 268th Street Sidewalks	-	970	970	970	-	-	-	-	-	-	-
	Total Transportation - Capital Projects	-	6,827	6,827	6,718	109	-	-	-	-	-	-
	Surface Water Management Capital											
233	16th & 17th Place Storm Pipe Connections	-	111	111	111	-	-	-	-	-	-	-
	Total Surface Water Management Capital	-	111	111	111	-	-	-	-	-	-	-
	Building Facility Projects											
235	Activity Center Exterior Paint	-	66	66	65	1	-	-	-	-	-	-
	Total Building Facility Projects	-	66	66	65	1	-	-	-	-	-	-
	Grand Total Closed/Completed Projects	495	7,896	8,391	8,281	110	-	-	-	-	-	-

CITY OF DES MOINES
CIP CLOSING/CLOSED PROJECT REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)

Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
General Fund												
213	N. Lot Fishing Pier Paid Parking	-	125	125	125	-	-	-	-	-	-	-
215	Marina Dynamic Messaging Signs	50	(50)	-	-	-	-	-	-	-	-	-
235	Activity Center Exterior Paint	-	45	45	45	-	-	-	-	-	-	-
	Total General Fund	50	120	170	170	-	-	-	-	-	-	-
Automated Speed Enforcement (ASE)												
231	S 268th Street Sidewalks	-	40	40	40	-	-	-	-	-	-	-
	Total ASE	-	40	40	40	-	-	-	-	-	-	-
Transportation Benefit District												
231	S 268th Street Sidewalks	-	132	132	132	-	-	-	-	-	-	-
	Total Transportation Benefit District	-	132	132	132	-	-	-	-	-	-	-
REET 1st QTR %												
211	Police Dept Storage Building	445	(445)	-	-	-	-	-	-	-	-	-
223	Field House Tennis Court	-	22	22	22	-	-	-	-	-	-	-
229	24th Ave S. Midblock Pedestrian Crossing	-	47	47	8	39	-	-	-	-	-	-
	Total REET 1st Qtr %	445	(376)	69	30	39	-	-	-	-	-	-
REET 2nd QTR %												
213	N. Lot Fishing Pier Paid Parking	-	469	469	469	-	-	-	-	-	-	-
217	Parkside Playground	-	82	82	82	-	-	-	-	-	-	-
219	Parkside Soil Remediation	-	4	4	4	-	-	-	-	-	-	-
231	S 268th Street Sidewalks	-	98	98	98	-	-	-	-	-	-	-
	Total REET 2nd Qtr %	-	653	653	653	-	-	-	-	-	-	-
One Time Revenue												
225	City Hall Generator	-	164	164	164	-	-	-	-	-	-	-
	Total One Time Revenue	-	164	164	164	-	-	-	-	-	-	-
Traffic In Lieu												
227	S 216th St - Segment 1A	-	850	850	850	-	-	-	-	-	-	-
	Total Traffic In Lieu	-	850	850	850	-	-	-	-	-	-	-
Transportation CIP Fund												
227	S 216th St - Segment 1A	-	853	853	853	-	-	-	-	-	-	-
231	S 268th Street Sidewalks	-	181	181	181	-	-	-	-	-	-	-
	Total Transportation CIP Fund	-	1,034	1,034	1,034	-	-	-	-	-	-	-
Traffic Impact - City Wide												
227	S 216th St - Segment 1A	-	272	272	272	-	-	-	-	-	-	-
	Total Traffic Impact - City Wide	-	272	272	272	-	-	-	-	-	-	-
Surface Water Utility												
233	16th & 17th Place Storm Pipe Connections	-	111	111	111	-	-	-	-	-	-	-
	Total Surface Water Utility	-	111	111	111	-	-	-	-	-	-	-
Local Grants - Secured												
235	Activity Center Exterior Paint	-	21	21	21	-	-	-	-	-	-	-
217	Parkside Playground	-	36	36	36	-	-	-	-	-	-	-
227	S 216th St - Segment 1A	-	26	26	26	-	-	-	-	-	-	-
	Total Local Grants	-	83	83	83	-	-	-	-	-	-	-
State Grants -Secured (Includes: TIB, RCO, CTED, etc.)												
219	Parkside Soil Remediation	-	84	84	84	-	-	-	-	-	-	-
227	S 216th St - Segment 1A	-	2,767	2,767	2,767	-	-	-	-	-	-	-
	Total State Grants	-	2,851	2,851	2,851	-	-	-	-	-	-	-

CITY OF DES MOINES
CIP CLOSING/CLOSED PROJECT REVENUE SOURCE SUMMARY: 2020-2025

(Amounts in Thousands)												
Page #	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2018	Sched Year 2019	2020 Year	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Federal Grants - Secured (includes: STP, FMSIB, etc.)												
217	Parkside Playground	-	380	380	380	-	-	-	-	-	-	-
227	S 216th St - Segment 1A	-	578	578	578	-	-	-	-	-	-	-
231	S 268th Street Sidewalks	-	430	430	430	-	-	-	-	-	-	-
Total Federal Grants		-	1,388	1,388	1,388	-	-	-	-	-	-	-
Private Contributions												
211	Police Dept Storage Building	-	-	-	-	-	-	-	-	-	-	-
229	24th Ave S Midblock Pedestrian Crossing	-	70	70	-	70	-	-	-	-	-	-
221	I-5 Directional Signage	-	21	21	21	-	-	-	-	-	-	-
227	S 216th St - Segment 1A	-	69	69	69	-	-	-	-	-	-	-
231	S 268th Street Sidewalks	-	89	89	89	-	-	-	-	-	-	-
Total Private Contributions		-	249	249	179	70	-	-	-	-	-	-
Debt Proceeds												
227	S 216th St - Segment 1A	-	325	325	325	-	-	-	-	-	-	-
Total Debt Proceeds		-	325	325	325	-	-	-	-	-	-	-
TOTAL REVENUE SOURCES (CLOSED PROJECTS)		495	7,896	8,391	8,282	109	-	-	-	-	-	-

INDIVIDUAL PROJECT SHEETS

ADA Compliance Program



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

ADA Compliance Program

(Formerly: Sidewalk Program)

Project # 101.205

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Installation of ADA Right-of-Way and facility improvements. The program prioritizes projects near public facilities, 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: Implementation of ADA Transition Plan.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	15	-	15
Land & Right of Way	18	(18)	-
Construction	104	44	148
Contingency	-	-	-
Total Expenditures	137	26	163

Funding Sources	Current Budget	Requested Change	Total Budget
ASE (Automated Speed Enforcement) Transfer	137	(34)	103
General Fund Transfer	-	40	40
Fund Balance	-	20	20
Total Funding	137	26	163

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	3	2	2	2	2	2	2
-	-	-	-	-	-	-	-
20	20	18	18	18	18	18	18
-	-	-	-	-	-	-	-
20	23	20	20	20	20	20	20

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	23	20	20	20	20	-	-
-	-	-	-	-	-	20	20
20	-	-	-	-	-	-	-
20	23	20	20	20	20	20	20

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Guardrail Program



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Guardrail Program

Project # 101.305

Summary Project Description:

Install new or replace outdated guardrail City wide.

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	6	2	8
Land & Right of Way	-	-	-
Construction	69	23	92
Contingency	-	-	-
Total Expenditures	75	25	100

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	2	2	-	2	-	2	-
-	-	-	-	-	-	-	-
-	23	23	-	23	-	23	-
-	-	-	-	-	-	-	-
-	25	25	-	25	-	25	-

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	75	25	100
Total Funding	75	25	100

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	25	25	-	25	-	25	-
-	25	25	-	25	-	25	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Arterial Street Pavement Preservation



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Arterial Street Pavement Preservation

Project # 102, 102

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.

CIP Category: Transportation - Operating Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	503	(401)	102
Land & Right of Way	-	-	-
Construction	6,291	(3,980)	2,311
Contingency	76	5,636	5,712
Total Expenditures	6,870	1,255	8,125

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
102	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
2,099	212	-	-	-	-	-	-
521	566	925	925	925	925	925	-
2,722	778	925	925	925	925	925	-

Funding Sources	Current Budget	Requested Change	Total Budget
Arterial Pavement Fund	-	44	44
Interlocal Agreement	-	764	764
Transportation Benefit District Fund Transfer	3,900	(4)	3,896
Franchise Fees	3,718	942	4,660
Total Funding	7,618	1,746	9,364

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
44	-	-	-	-	-	-	-
764	-	-	-	-	-	-	-
1,252	172	475	485	494	504	514	-
934	606	612	618	624	630	636	-
2,994	778	1,087	1,103	1,118	1,134	1,150	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

*Transportation Benefit District Funds in 2020 and beyond are subject to potential legislative changes.

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Redondo Paid Parking

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Paid Parking

Project # 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, a pay station, on street pay and display, and neighborhood parking management.

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	50	-	50
Land & Right of Way	-	-	-
Construction	300	-	300
Contingency	-	-	-
Total Expenditures	350	-	350

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	350	-	350
Total Funding	350	-	350

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	50	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	300	-	-
-	-	-	-	-	-	-	-
-	-	-	-	50	300	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	50	300	-	-
-	-	-	-	50	300	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Barnes Creek Trail



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Barnes Creek Trail

Project # **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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	1,181	41	1,222
Land & Right of Way	600	-	600
Construction	2,720	400	3,120
Contingency	374	9	383
Total Expenditures	4,875	450	5,325

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
910	172	50	-	40	-	-	50
-	-	-	180	420	-	-	-
-	-	400	-	-	816	1,904	-
81	2	-	10	20	80	190	-
991	174	450	190	480	896	2,094	50

Funding Sources	Current Budget	Requested Change	Total Budget
King County Park Levy	287	1	288
Transportation CIP Fund	68	-	68
Traffic Impact Fees - City Wide	190	-	190
King County Conservation Grant (Secured)	44	-	44
Federal Grants CMAQ-FHWA (Secured)	375	519	894
TIB Grant (Secured)	-	300	300
REET 1	900	141	1,041
Federal Grants (Unsecured)	3,011	(2,411)	600
State Grants (Unsecured) - Sound Transit	-	1,900	1,900
Total Funding	4,875	450	5,325

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
288	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-
-	-	-	-	-	96	94	-
44	-	-	-	-	-	-	-
375	-	-	155	364	-	-	-
-	300	-	-	-	-	-	-
340	50	150	35	116	100	200	50
-	-	-	-	-	-	600	-
-	-	-	-	-	700	1,200	-
1,115	350	150	190	480	896	2,094	50

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

South 216th - Segment 3



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

South 216th - Segment 3	Project # 319,334	Summary Project Description:
CIP Category: Transportation - Capital Project		Widen roadway to provide center turn lane, bike lanes, curb, gutter and sidewalks between 11th Ave South and 19th Avenue South.
Managing Department: Plan, Build & PW Admin		

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	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Design	637	8	645	645	-	-	-	-	-	-	-
Land & Right of Way	160	(4)	156	156	-	-	-	-	-	-	-
Construction	6,395	1,380	7,775	-	7,283	492	-	-	-	-	-
Contingency	100	(44)	56	8	40	8	-	-	-	-	-
Total Expenditures	7,292	1,340	8,632	809	7,323	500	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Interlocal Agreement (KC Metro)	-	20	20	-	20	-	-	-	-	-	-
General Fund Transfer	-	50	50	-	-	50	-	-	-	-	-
REET 2	-	105	105	-	105	-	-	-	-	-	-
ASE (Automated Speed Enforcement) Transfer	-	190	190	-	-	190	-	-	-	-	-
One Time Tax	-	200	200	-	200	-	-	-	-	-	-
Surface Water Utility	279	-	279	-	279	-	-	-	-	-	-
Transportation Benefit District Fund Transfer	-	280	280	-	280	-	-	-	-	-	-
REET 1	-	295	295	-	100	195	-	-	-	-	-
Private Contributions (Franchise Utility)	440	(126)	314	-	314	-	-	-	-	-	-
Traffic in-Lieu	1,500	-	1,500	-	1,500	-	-	-	-	-	-
Traffic Impact Fees - City Wide	1,916	326	2,242	389	1,788	65	-	-	-	-	-
TIB Grant (Secured)	3,157	-	3,157	420	2,737	-	-	-	-	-	-
Total Funding	7,292	1,340	8,632	809	7,323	500	-	-	-	-	-

OPERATING IMPACT				ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total			12/31/18	2019	2020	2021	2022	2023	2024	2025
Revenue	-	-	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-	-	-

24th Ave S. Improvements Project (Segment 2)



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENTS PLAN
(Amount in Thousands)

24th Ave S. Improvements Project (Segment 2)

Project # 319.606

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Construct 3-lane roadway with bike lanes and sidewalks, two-way left turn lane, illumination, storm drainage, and pedestrian cross-walks from S. 224th Street to Kent-Des Moines Road. This project will be completed in conjunction with SWM's 24th Ave. Pipeline Replacement project extension to South 227th Street.

Justification/Benefits: Provides safer pedestrian and multi-modal mobility especially for school aged children. This project is adjacent to Midway Elementary and Pacific Middle School which has been identified as a top ranking priority project in the HEAL funded Safe Routes to School study/inventory.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	537	(34)	503
Land & Right of Way	65	-	65
Construction	4,660	(744)	3,916
Contingency	450	1	451
Total Expenditures	5,712	(777)	4,935

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
97	-	406	-	-	-	-	-
-	-	-	65	-	-	-	-
-	-	-	-	3,916	-	-	-
1	-	30	10	410	-	-	-
98	-	436	75	4,326	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
ASE (Automated Speed Enforcement) Transfer	358	(150)	208
ASE (Automated Speed Enforcement) Transfer (Unsecured)	-	120	120
Surface Water Utility	808	(808)	-
Traffic Impact Fees - City Wide	947	(14)	933
TIB Grant (Unsecured)	3,599	75	3,674
Total Funding	5,712	(777)	4,935

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
208	-	-	-	-	-	-	-
-	-	-	-	120	-	-	-
-	-	-	-	-	-	-	-
32	-	29	23	849	-	-	-
-	-	407	45	3,222	-	-	-
240	-	436	68	4,191	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

*SWM portion of project detailed on project 451.815.

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Arterial Traffic Calming



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Arterial Traffic Calming

Project # **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, 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 adjacent facilities.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	20	20	40
Land & Right of Way	-	-	-
Construction	181	170	351
Contingency	-	-	-
Total Expenditures	201	190	391

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	10	5	5	5	5	5	5
-	-	-	-	-	-	-	-
14	94	68	35	35	35	35	35
-	-	-	-	-	-	-	-
14	104	73	40	40	40	40	40

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	201	190	391
Total Funding	201	190	391

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
151	-	40	40	40	40	40	40
151	-	40	40	40	40	40	40

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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DMMD & S 200th Street Signal Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMMD & S 200th Street Signal Improvements

Project # **319.621**

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.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	25	25
Land & Right of Way	-	-	-
Construction	550	(50)	500
Contingency	-	25	25
Total Expenditures	550	-	550

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	25	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	500	-	-	-	-	-	-
-	-	25	-	-	-	-	-
-	525	25	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic Impact Fees - City Wide	550	-	550
Total Funding	550	-	550

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	525	25	-	-	-	-	-
-	525	25	-	-	-	-	-

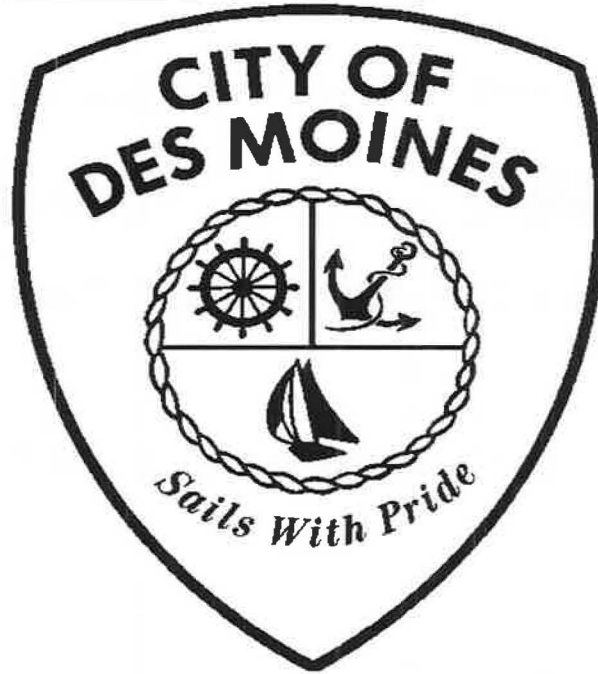
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Downtown Alley Improvement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Downtown Alley Improvement

Project # **319.337**

Summary Project Description:

Project will underground general utilities, overlay alley between 223rd and 227th, provide for urban design features and elements to create a vibrant, pedestrian friendly corridor.

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	71	(71)	-
Land & Right of Way	-	-	-
Construction	440	76	516
Contingency	30	(5)	25
Total Expenditures	541	-	541

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	516	-	-	-	-	-	-
-	-	25	-	-	-	-	-
-	516	25	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	148	-	148
General Fund Transfer	393	-	393
Total Funding	541	-	541

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	123	25	-	-	-	-	-
393	-	-	-	-	-	-	-
393	123	25	-	-	-	-	-

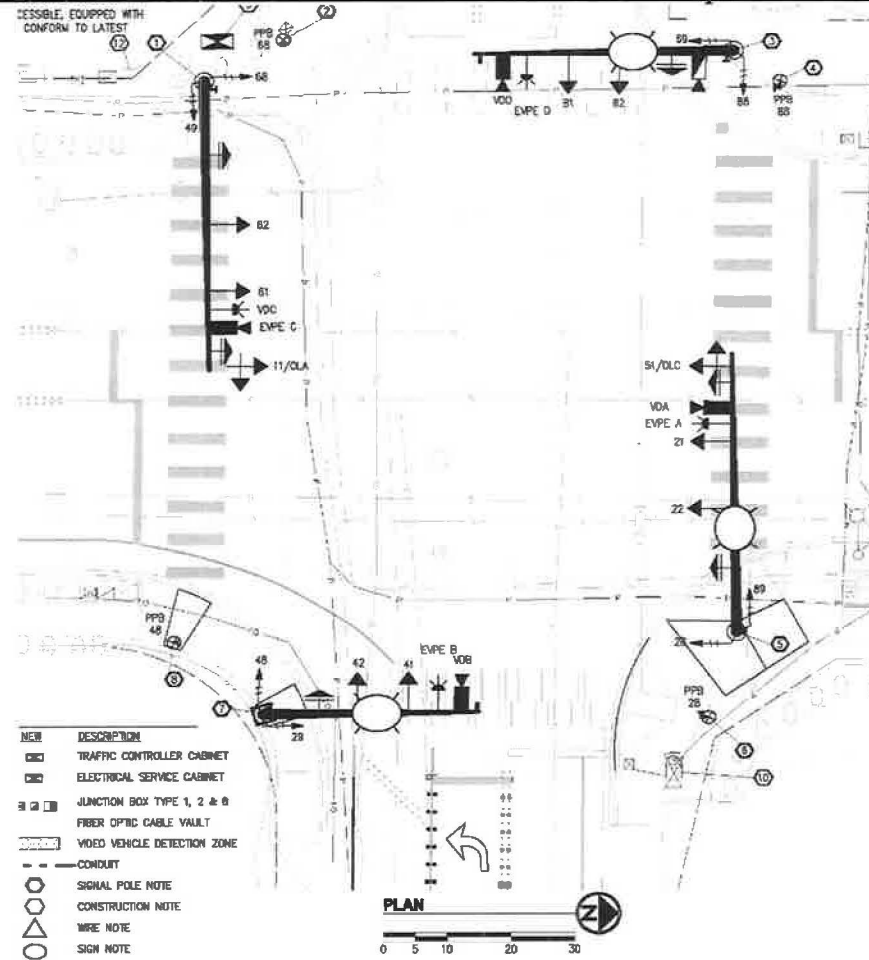
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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24th Ave/S. 208th St Intersection Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

24th Ave/S. 208th St Intersection Improvements

Project # 319.302

Summary Project Description:

Install traffic signal and crosswalk at the intersection of 24th Avenue South & South 208th Street.

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Signal improvements at the intersection of 24th Avenue South & South 208th Street will change traffic orientations for vehicles and pedestrians. Given the level of the 24th/208th crossing, Des Moines Creek Business Park, and Seatac's Business Park. This project will be in partnership with Seatac.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	60	-	60
Land & Right of Way	-	-	-
Construction	450	170	620
Contingency	30	-	30
Total Expenditures	540	170	710

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	60	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	620	-	-	-	-	-
-	-	30	-	-	-	-	-
-	60	650	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic in-Lieu	200	(200)	-
Traffic Impact Fees - City Wide	210	-	210
Private Contributions-SeaTac/Development	130	370	500
Total Funding	540	170	710

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	10	200	-	-	-	-	-
200	-	300	-	-	-	-	-
200	10	500	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

16th Ave - Seg 5A



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

16th Ave - Seg 5A

Project # 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. The costs indicated in this worksheet reflect overhead utilities. Undergrounding of existing utilities would increase the cost dramatically. This project will be coordinated with Segment 5B

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	279	(151)	128
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	-	1	1
Total Expenditures	279	(150)	129

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	128	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-
-	-	129	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic in-Lieu	279	(150)	129
Total Funding	279	(150)	129

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
129	-	-	-	-	-	-	-
129	-	-	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

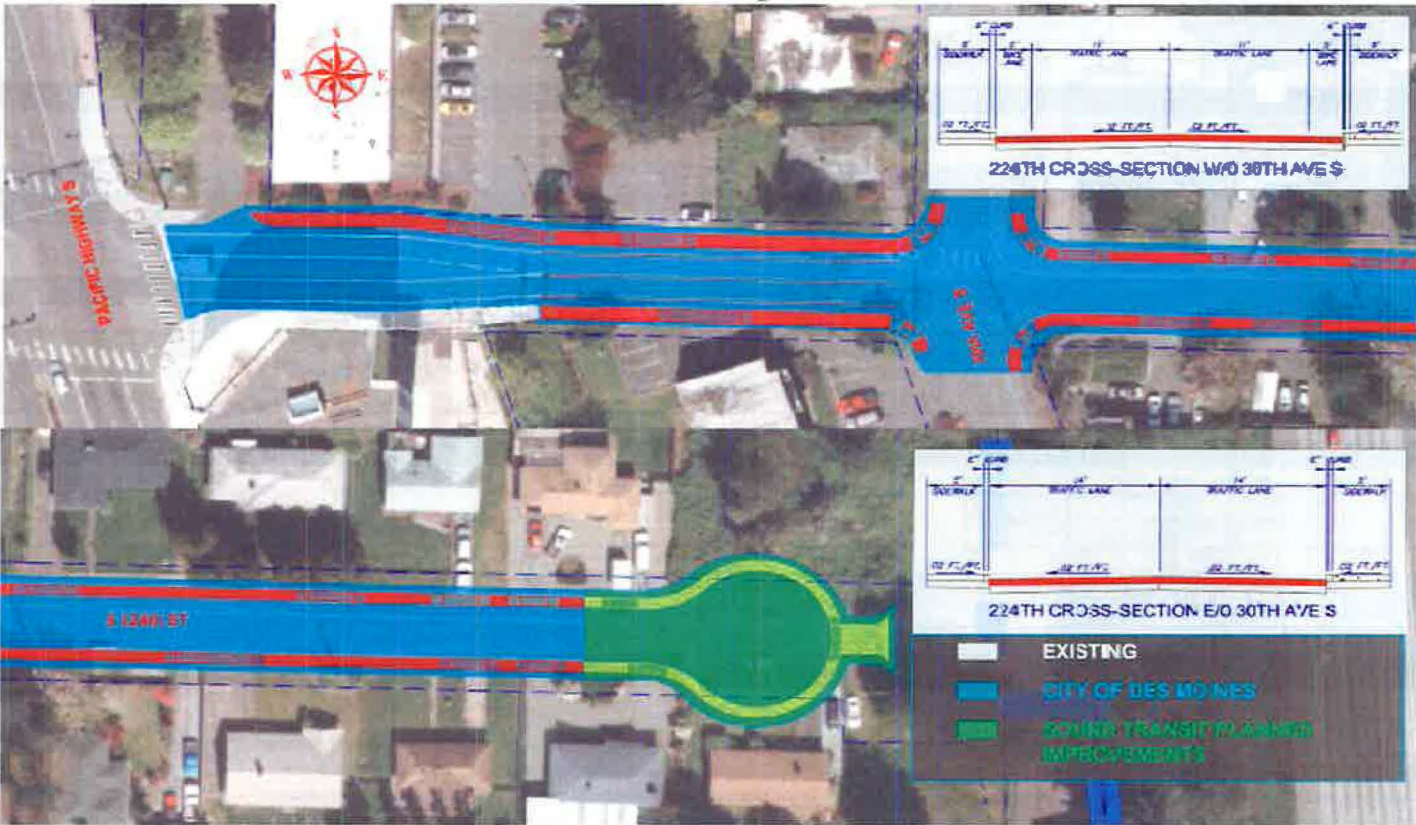
ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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S 224th St Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 224th St Improvements

Project # 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, bike lanes, and a cul-de-sac street end to the east. 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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	113	2	115
Land & Right of Way	35	-	35
Construction	552	(27)	525
Contingency	56	(6)	50
Total Expenditures	756	(31)	725

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions - Sound Transit	150	-	150
Traffic Impact Fees - Pac Ridge	280	295	575
Total Funding	756	(31)	725

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	15	50	50	-	-	-
-	-	-	-	-	35	-	-
-	-	-	-	-	525	-	-
-	-	-	-	-	50	-	-
-	-	15	50	50	610	-	-

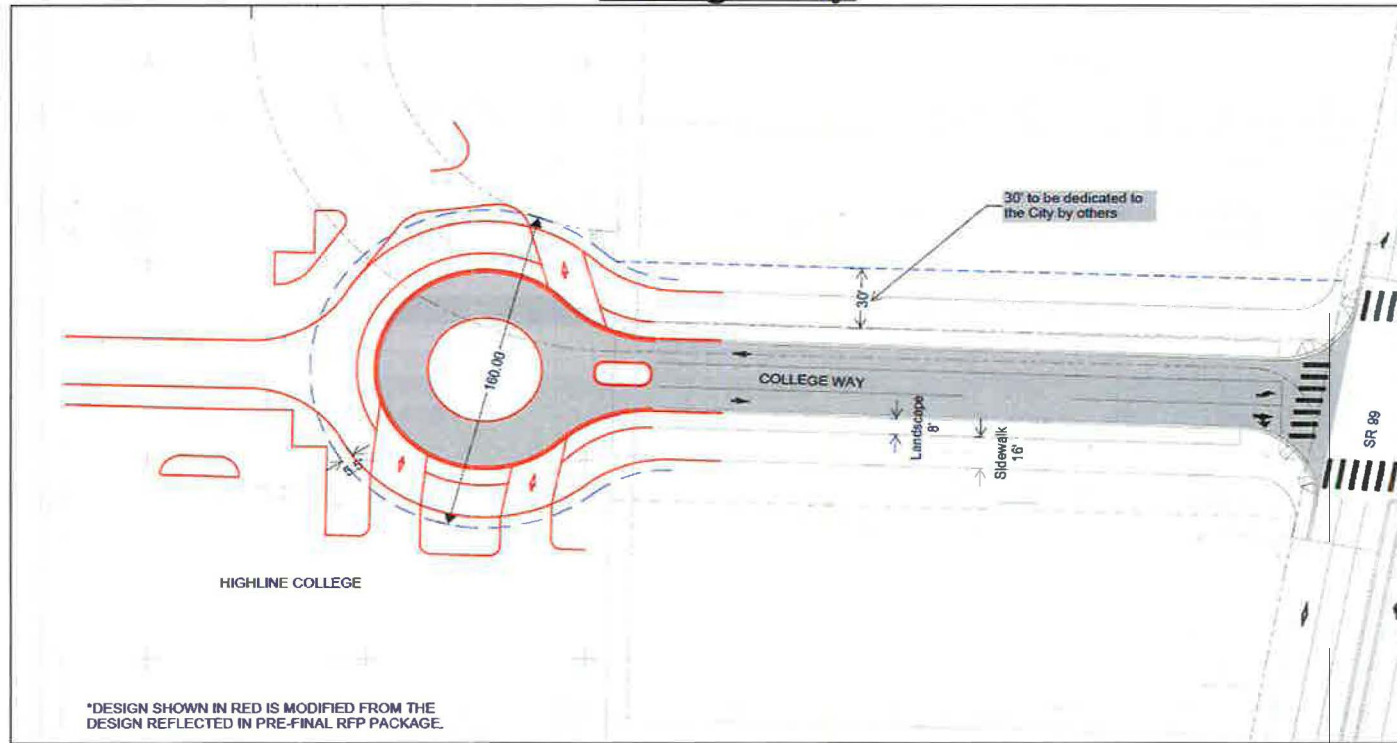
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	150	-	-
575	-	-	-	-	-	-	-
575	-	-	-	-	150	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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College Way



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

College Way

Project # 319.000

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.

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Capacity need for two-way traffic, pedestrian facilities and connection to future traffic signal at College and SR-99.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	200	-	200
Land & Right of Way	-	-	-
Construction	1,250	-	1,250
Contingency	-	-	-
Total Expenditures	1,450	-	1,450

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	200	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	1,250	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	1,450	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic Impact Fees - City Wide	500	-	500
Traffic in-Lieu	950	-	950
Total Funding	1,450	-	1,450

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	500	-	-	-	-
-	-	-	950	-	-	-	-
-	-	-	1,450	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

S 223rd Walkway Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 223rd Walkway Improvements

Project # 319,617

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Installation of missing sidewalk on the north side of S 223rd St and west of 6th Ave. The project will install curbs, ramps and landings at the intersection of 6th Ave and 223rd Ave.

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	25	25	50
Land & Right of Way	-	-	-
Construction	100	300	400
Contingency	25	25	50
Total Expenditures	150	350	500

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	50	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	400	-	-	-	-
-	-	-	50	-	-	-	-
-	-	-	500	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
ASE (Automated Speed Enforcement) Transfer	150	(150)	-
Washington State TIB Grant (Unsecured)	-	500	500
Total Funding	150	350	500

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	500	-	-	-	-
-	-	-	500	-	-	-	-

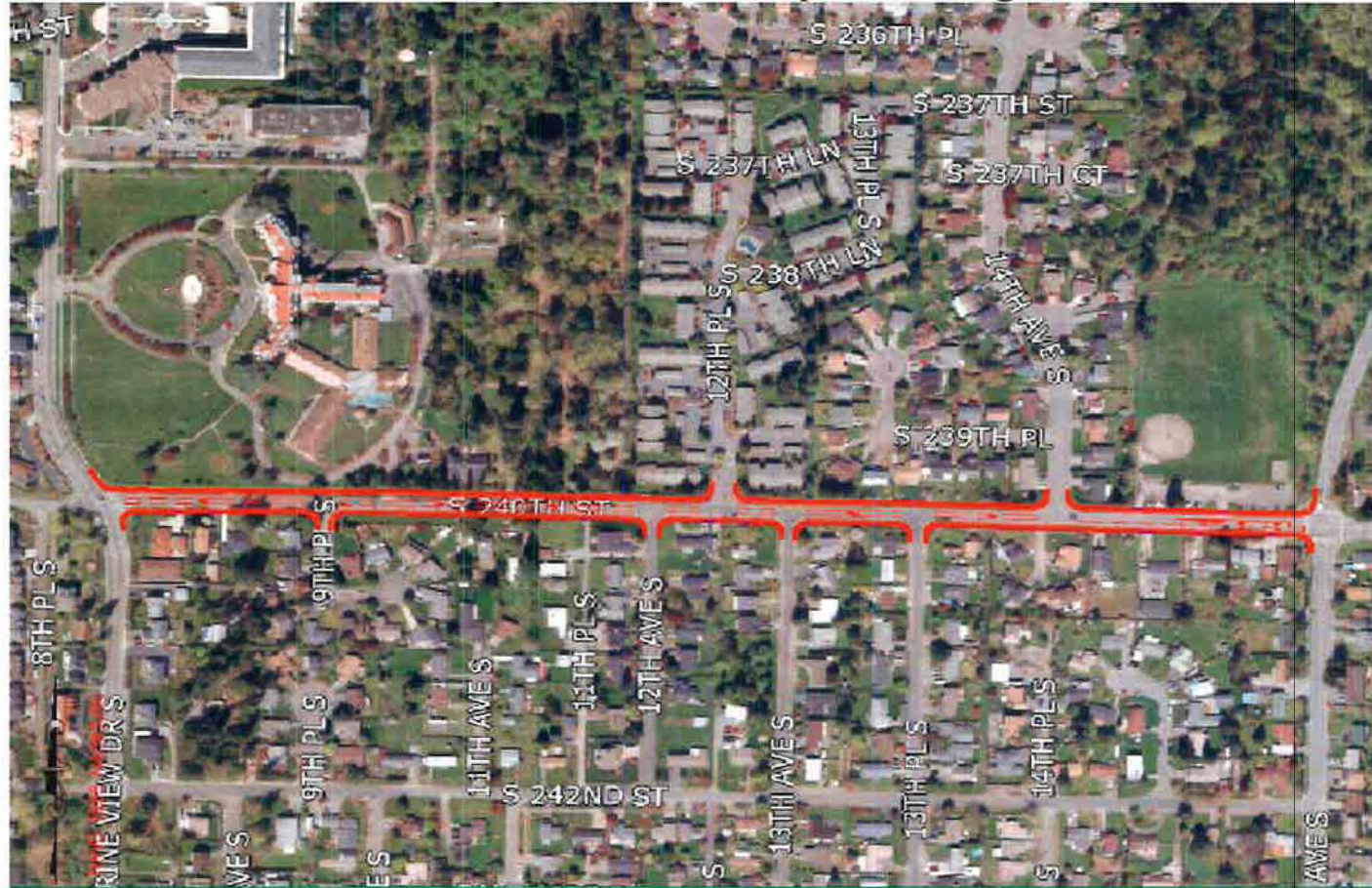
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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South 240th Street Improve - Seg 2



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improve - Seg 2

Project # 319,000

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	335	-	335
Land & Right of Way	50	-	50
Construction	4,165	-	4,165
Contingency	300	-	300
Total Expenditures	4,850	-	4,850

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	200	-	200
State of Washington Grants (Unsecured)	1,750	-	1,750
Traffic in-Lieu	2,900	-	2,900
Total Funding	4,850	-	4,850

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	335	-	-	-	-
-	-	-	50	-	-	-	-
-	-	-	-	4,165	-	-	-
-	-	-	50	250	-	-	-
-	-	-	435	4,415	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	200	-	-	-	-
-	-	-	200	1,550	-	-	-
-	-	-	235	2,665	-	-	-
-	-	-	635	4,215	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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S. 200th St. & S. 199th St. Improvements (Segment 1)



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

S. 200th St. & S. 199th St. Improvements (Segment 1)

Project # 319,620

Summary Project Description:

Installation of approximately 800 linear feet of curbs, gutter, sidewalks, ADA curb ramps, bike lane, storm drainage, retaining walls and driver radar feedback signs on both sides of South 200th St from 8th Avenue South to 10th Place South.

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The proposed walkway improvements support the City's non-motorized priority identified within the City's Comprehensive Transportation Plan and Safe Routes to School Project Report. South 200th Street is a high pedestrian corridor serving the North Hill Public Schools.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	90	301	391
Land & Right of Way	20	180	200
Construction	700	1,100	1,800
Contingency	80	(55)	25
Total Expenditures	890	1,526	2,416

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	391	-	-	-	-
-	-	-	-	200	-	-	-
-	-	-	-	-	1,800	-	-
-	-	-	10	5	10	-	-
-	-	-	401	205	1,810	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
ASE (Automated Speed Enforcement) Transfer	160	(160)	-
Surface Water Utility	-	500	500
WA State Grants - Safe Routes to Schools	730	1,186	1,916
Total Funding	890	1,526	2,416

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	500	-	-
-	-	-	401	205	1,310	-	-
-	-	-	401	205	1,810	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improve - Seg 1

Project # 319.630

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.

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	435	-	435
Land & Right of Way	200	-	200
Construction	5,265	-	5,265
Contingency	400	-	400
Total Expenditures	6,300	-	6,300

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	435	-	-	-
-	-	-	-	200	-	-	-
-	-	-	-	-	5,265	-	-
-	-	-	-	100	300	-	-
-	-	-	-	735	5,565	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	250	-	250
State of Washington Grants (Unsecured)	2,670	-	2,670
Local Grants (County, etc.) (Unsecured)	3,380	-	3,380
Total Funding	6,300	-	6,300

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	86	-	-	-	164	-	-
-	-	-	-	370	2,300	-	-
-	-	-	-	365	3,015	-	-
-	86	-	-	735	5,479	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Puget Sound Gateway - SR509 Extension



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Puget Sound Gateway - SR509 Extension

Project # 319.628

Summary Project Description:

The financial commitment provided by Des Moines will go towards meeting the local contribution mandated by the Washington State Legislature when the Connecting Washington Transportation package was passed, and is intended to fully meet our match contribution, relative to the net benefits of the SR 509 project.

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The City of Des Moines supports the Puget Sound Gateway Program including the SR 509 Extension project in King County. This new freeway will provide an added corridor in our area, as well as provide congestion relief on the City's arterial roadways.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	500	-	500
Contingency	-	-	-
Total Expenditures	500	-	500

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	500	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	500	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	500	-	500
Total Funding	500	-	500

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	425	25	25	25	-	-	-
-	425	25	25	25	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Kent-Des Moines Rd - Seg 2

Project # 319.000

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.

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	485	-	485
Land & Right of Way	500	-	500
Construction	5,815	-	5,815
Contingency	400	-	400
Total Expenditures	7,200	-	7,200

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	485	-	-
-	-	-	-	-	500	-	-
-	-	-	-	-	-	5,815	-
-	-	-	-	-	-	400	-
-	-	-	-	-	985	6,215	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	250	-	250
Traffic Impact Fees - City Wide	330	-	330
State of Washington Grants (Unsecured)	3,000	-	3,000
Local Grants (County, etc.) (Unsecured)	3,620	-	3,620
Total Funding	7,200	-	7,200

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	250	-
-	-	-	-	-	330	-	-
-	-	-	-	-	-	3,000	-
-	-	-	-	-	635	2,985	-
-	-	-	-	-	965	6,235	-

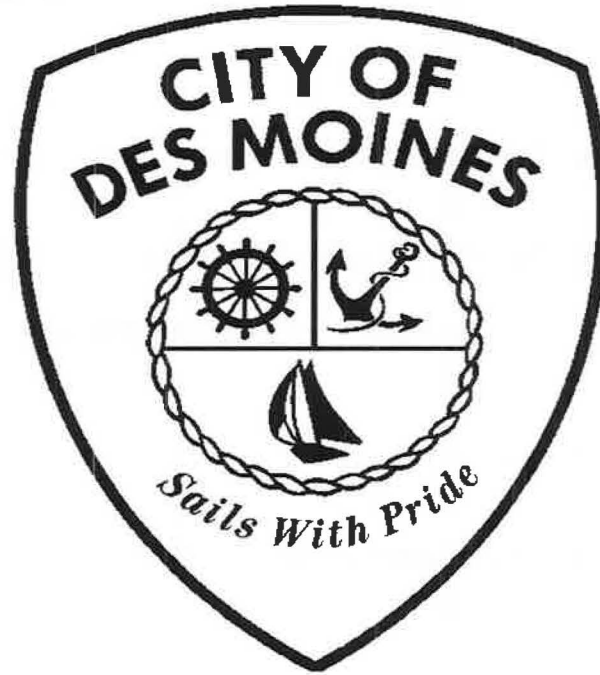
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Marine View Dr / South 240th St. Intersection Improvement



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Marine View Dr / South 240th St. Intersection Improvement

Project # 319,608

Summary Project Description:

Re-align intersection and install intersection improvement at the intersection of Marine View Drive and S 240th Street

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The project will install an intersection improvement at this intersection which will reduce crash severity for all users, allowing safer mergers into 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.

PROJECT SCOPE

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	165	-	165
Land & Right of Way	200	-	200
Construction	1,521	-	1,521
Contingency	212	-	212
Total Expenditures	2,098	-	2,098

ANNUAL ALLOCATION

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	165	-	-
-	-	-	-	-	200	-	-
-	-	-	-	-	-	1,521	-
-	-	-	-	-	-	212	-
-	-	-	-	-	365	1,733	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Traffic in-Lieu	612	-	612
State of Washington Grants (Unsecured)	1,486	-	1,486
Total Funding	2,098	-	2,098

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	265	347	-
-	-	-	-	-	100	1,386	-
-	-	-	-	-	365	1,733	-

OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2017</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Redondo Area Street Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Area Street Improvements

Project # 319.610

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).

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	10	-	10
Land & Right of Way	-	-	-
Construction	60	-	60
Contingency	-	-	-
Total Expenditures	70	-	70

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	10	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	60	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	70	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Redondo Zone Parking Fund Transfer	70	-	70
Total Funding	70	-	70

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	70	-	-
-	-	-	-	-	70	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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30th Ave S Improvements - South Segments



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

30th Ave S Improvements - South Segments

Project # 319.629

Summary Project Description:

Roadway improvements to include full roadway reconstruction, bike lanes, sidewalk, and parking between S 224th St and Kent-Des Moines Road.

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The need for multimodal facilities the 30th Ave S is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. 30th Ave S has numerous multi-family developments that generate pedestrian traffic along the corridor. This is only anticipated to increase with the planned Sound Transit Light Rail extension, new station, and redevelopment that could occur as a result.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	350	-	350
Land & Right of Way	-	-	-
Construction	4,000	-	4,000
Contingency	135	-	135
Total Expenditures	4,485	-	4,485

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	350	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	4,000	-
-	-	-	-	-	-	135	-
-	-	-	-	-	-	4,485	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic in-Lieu (Sound Transit)	350	-	350
Traffic Impact Fees - Pac Ridge	850	(850)	-
State of Washington Grants (Unsecured)	3,285	850	4,135
Total Funding	4,485	-	4,485

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	350	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	4,135	-
-	-	-	-	-	-	4,485	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Financial System Replacement



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Financial System Replacement

Project # 310.514

Summary Project Description:

Replace the financial software and upgrade related hardware. Replacement system will be a fully integrated system containing general ledger, budgeting, payroll, human resources, accounts payable, accounts receivable, centralized cashing and project accounting modules.

CIP Category: Technology Project

Managing Department: Finance

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	252	93	345
Contingency	-	-	-
Total Expenditures	252	93	345

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	50	295	-	-	-	-	-
-	-	-	-	-	-	-	-
-	50	295	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Marina Rates	30	-	30
Surface Water Utility	30	-	30
Computer Replacement Fund Transfer	192	93	285
Total Funding	252	93	345

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
30	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-
192	93	-	-	-	-	-	-
252	93	-	-	-	-	-	-

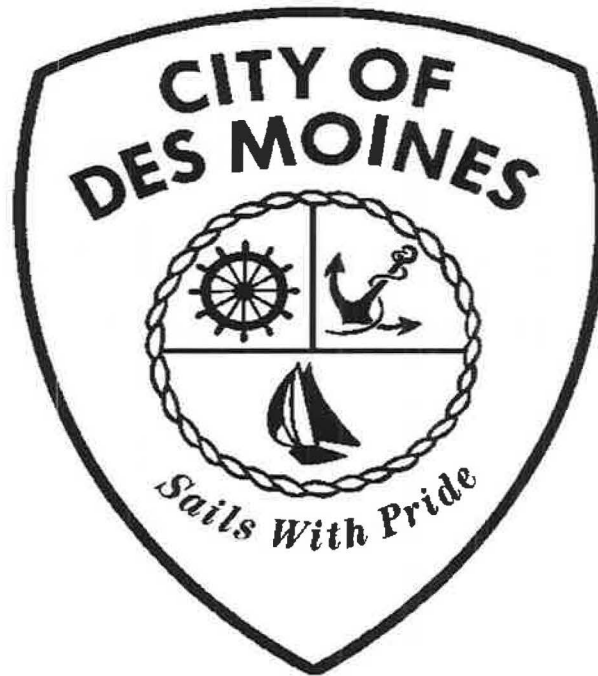
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Marina Redevelopment



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Redevelopment

Project # 310.408

Summary Project Description:

Phase 3 will be to develop and publish a Request for Qualifications (RFQ) for a refined design of Marina steps to incorporate a water feature, mixed use retail/office space, market space and hotel. The design approach will increase connectivity between the downtown and the waterfront through sustainable design and improvements to create a welcoming and lively environment that will spur economic growth and further development within the community and region.

CIP Category: Marina Capital Improvements

Managing Department: Executive Department

Justification/Benefits: Building on the successful outcomes of Phase I and II of the Port of Seattle Economic Development Partnership Program, Phase 3 funds will be utilized to continue work toward the redevelopment of the Des Moines Marina. Phase I accomplished a feasibility analysis, potential development scenarios for the Marina floor, as well as completion of a parking study to clarify needs in the downtown and Marina District. Phase 2 funds were utilized to refine the market analysis, complete finance feasibility work and concept plans for the Marina steps. Phase 3 will be to develop and publish a Request for Qualifications (RFQ) for a refined design of Marina steps to incorporate a water feature, mixed use retail/office space, market space and hotel.

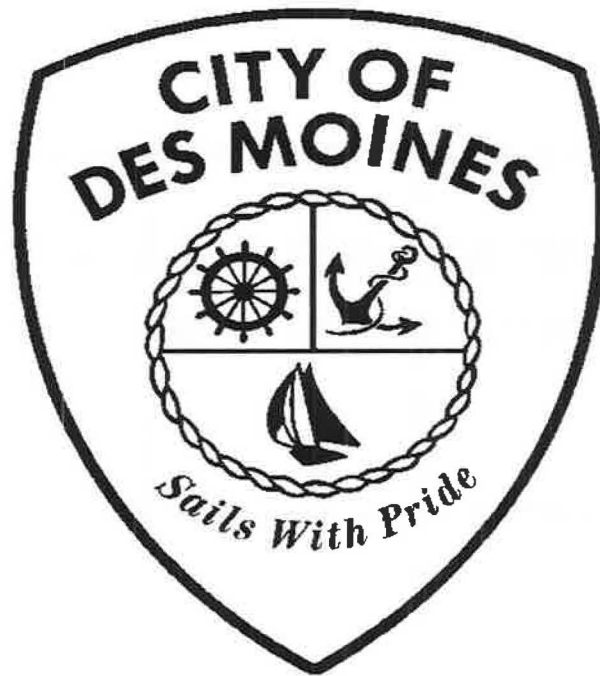
PROJECT SCOPE				ANNUAL ALLOCATION							
Expenditures	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Design	-	358	358	-	208	150	-	-	-	-	-
Land & Right of Way	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-	-	-
Total Expenditures	-	358	358	-	208	150	-	-	-	-	-
Funding Sources	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
General Fund Match	-	47	47	-	47	-	-	-	-	-	-
Port of Seattle Grant	-	31	31	-	31	-	-	-	-	-	-
REET I	-	280	280	-	130	150	-	-	-	-	-
Total Funding	-	358	358	-	208	150	-	-	-	-	-

OPERATING IMPACT				ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total			12/31/18	2019	2020	2021	2022	2023	2024	2025
Revenue	-	-	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-	-	-

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Marina, Beach Park Paid Parking



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina, Beach Park Paid Parking

Project # 310.407

Summary Project Description:

Replace the existing Pay Parking System throughout the Marina and Beach Park.

CIP Category: Marina Capital Improvements

Managing Department: Marina

Justification/Benefits: Paid parking was installed throughout the Marina and Beach Park in 2017. The existing equipment has had ongoing problems for quite some time. We feel most of these problems are caused from inadequate machinery, lack of technical support and the harsh outdoor environment. We plan to replace the existing equipment with reliable outdoor rated, user friendly equipment. The existing infrastructure can be re-used and only equipment would be replaced. Tenant and frequent user passes would still work the same.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	5	5
Land & Right of Way	-	-	-
Construction	-	270	270
Contingency	-	-	-
Total Expenditures	-	275	275

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	5	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	270	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	275	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	-	275	275
Total Funding	-	275	275

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	275	-	-	-	-	-
-	-	275	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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North Bulkhead



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

North Bulkhead

Project # 310.405

Summary Project Description:

Replace the north marina parking lot bulkhead and revetment to also include wider sidewalks and pedestrian amenities supporting multimodal emergency management operations, marina operations, and public land-water access.

CIP Category: Waterfront Facility Project

Managing Department: Marina

Justification/Benefits: Existing north marina bulkheads are experiencing structural deficiencies and have been damaged by storm activities which require periodic spot rebuilding. Replacing the bulkheads will provide long-term protection with lower maintenance costs. Public access to waterfront activities will also be improved from the north parking lot to the marina facilities and Beach Park.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	1,392	(35)	1,357
Land & Right of Way	-	-	-
Construction	6,538	-	6,538
Contingency	500	35	535
Total Expenditures	8,430	-	8,430

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	220	500	720
General Fund Transfer	1,000	(500)	500
Department of Commerce Grant (Secured)	1,950	-	1,950
REET 1	1,960	-	1,960
Debt Proceeds	3,300	-	3,300
Total Funding	8,430	-	8,430

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
846	385	126	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	2,700	3,838	-	-	-	-
8	-	255	272	-	-	-	-
854	385	3,081	4,110	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	720	-	-	-	-	-
500	-	-	-	-	-	-	-
-	-	1,950	-	-	-	-	-
385	-	1,575	-	-	-	-	-
1,285	2,015	-	-	-	-	-	-
2,170	2,015	4,245	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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The Van Gasken Park



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

The Van Gasken Park

Project # **310.067**

Summary Project Description:

Project will purchase a new City Park and make subsequent improvements to be determined.

CIP Category: Parks Facility Project

Managing Department: Parks, Recr & Sr Services

Justification/Benefits: Open/Public park space is a highly valued asset for the City. Expanding the recreational and open space areas in the City is a high priority.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	50	113	163
Land & Right of Way	1,338	98	1,436
Construction	1,000	-	1,000
Contingency	50	(48)	2
Total Expenditures	2,438	163	2,601

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
10	153	-	-	-	-	-	-
178	1,258	-	-	-	-	-	-
-	-	400	600	-	-	-	-
2	-	-	-	-	-	-	-
190	1,411	400	600	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	-	97	97
CFT Grant (Secured)	594	-	594
RCO Grant (Secured)	586	(312)	274
RCO Grant (Unsecured)	-	312	312
Park in-Lieu	1,516	(1,192)	324
State Grants (Unsecured)	500	100	600
Park in-Lieu	1,516	(1,116)	400
Total Funding	4,712	(2,111)	2,601

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
97	-	-	-	-	-	-	-
-	594	-	-	-	-	-	-
-	274	-	-	-	-	-	-
-	-	312	-	-	-	-	-
93	543	(312)	-	-	-	-	-
-	-	-	600	-	-	-	-
-	-	400	-	-	-	-	-
190	1,411	400	600	-	-	-	-

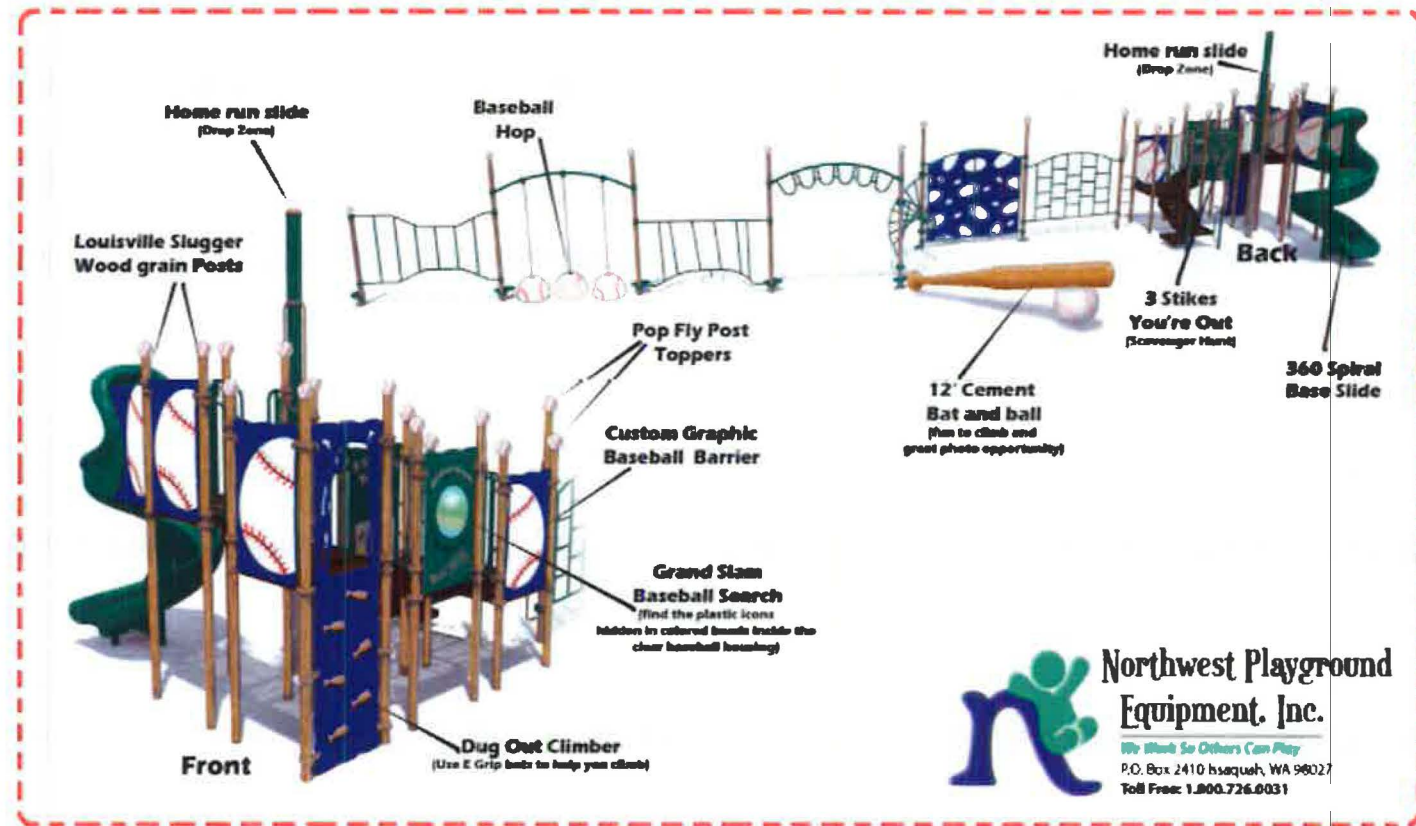
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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SJU Play



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

SJU Play

Project # 310.080

Summary Project Description:

Install new "play for all" play equipment that will be ADA accessible.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	37	35	72
Land & Right of Way	-	-	-
Construction	408	329	737
Contingency	34	39	73
Total Expenditures	479	403	882

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
60	12	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	737	-	-	-	-	-	-
-	-	73	-	-	-	-	-
60	749	73	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	50	(50)	-
Youth and Amateur Sports Grants (YASG) (Secured)	245	-	245
REET 2	184	453	637
Total Funding	479	403	882

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	245	-	-	-	-	-	-
55	509	73	-	-	-	-	-
55	754	73	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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N Lot Restrooms, Plazas & Promenade



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N Lot Restrooms, Plazas & Promenade

Project # 310.406

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	106	-	106
Land & Right of Way	-	-	-
Construction	690	-	690
Contingency	60	-	60
Total Expenditures	856	-	856

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
59	42	5	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	690	-	-	-	-	-
1	-	59	-	-	-	-	-
60	42	754	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	356	-	356
One Time Tax	500	-	500
Total Funding	856	-	856

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
60	42	254	-	-	-	-	-
-	-	500	-	-	-	-	-
60	42	754	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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DMBP Sun Home Lodge Rehab



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMBP Sun Home Lodge Rehab

Project # 310.056

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.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	66	(18)	48
Land & Right of Way	-	-	-
Construction	505	-	505
Contingency	67	-	67
Total Expenditures	638	(18)	620

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
47	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	505	-	-	-	-
-	-	-	67	-	-	-	-
47	1	-	572	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	3	1	4
4Culture Grant (Secured)	45	(1)	44
Local Grants (County, etc.) (Unsecured)	30	-	30
State of Washington Grants (Unsecured)	542	-	542
Total Funding	620	-	620

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
3	1	-	-	-	-	-	-
44	-	-	-	-	-	-	-
-	-	-	30	-	-	-	-
-	-	-	542	-	-	-	-
47	1	-	572	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Wooton Park



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Wooton Park

Project # 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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	23	18	41
Land & Right of Way	-	-	-
Construction	170	26	196
Contingency	17	2	19
Total Expenditures	210	46	256

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	50	(50)	-
REET 2	160	96	256
Total Funding	210	46	256

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
24	17	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	196	-	-	-	-	-	-
-	-	19	-	-	-	-	-
24	213	19	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
24	213	19	-	-	-	-	-
24	213	19	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Kiddie Park Play Equipment | City Park Improvements

(Kiddie Park)



(City Park)



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Kiddie Park Play Equipment|City Park Improvements

Project # 310.070

Summary Project Description:

Replace play equipment to meet safety and ADA standards. New play equipment will be relocated to a more optimal location on kiddie park. Trail improvements for City Park.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr. & Sr. Services

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	27	2	29
Land & Right of Way	-	-	-
Construction	180	5	185
Contingency	20	(5)	15
Total Expenditures	227	2	229

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
24	5	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	185	-	-	-	-	-	-
-	-	15	-	-	-	-	-
24	190	15	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	27	2	29
CDBG (Secured)	200	-	200
Total Funding	227	2	229

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
24	5	-	-	-	-	-	-
-	185	15	-	-	-	-	-
24	190	15	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Cecil Powell Play Equipment



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Cecil Powell Play Equipment

Project # 310.073

CIP Category: Park Facility Projects

Managing Department: Parks, Rec & 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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	13	3	16
Land & Right of Way	-	-	-
Construction	82	(4)	78
Contingency	8	(1)	7
Total Expenditures	103	(2)	101

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
16	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	78	-	-	-	-
-	-	-	7	-	-	-	-
16	-	-	85	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	90	(90)	-
REET 2	13	88	101
Total Funding	103	(2)	101

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
16	-	-	85	-	-	-	-
16	-	-	85	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Westwood Play Equipment



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**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Westwood Play Equipment

Project # 310,074

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.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	15	12	27
Land & Right of Way	-	-	-
Construction	81	(27)	54
Contingency	8	(3)	5
Total Expenditures	104	(18)	86

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
15	12	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	54	-	-	-	-	-	-
-	-	5	-	-	-	-	-
15	66	5	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	104	(18)	86
Total Funding	104	(18)	86

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
15	66	5	-	-	-	-	-
15	66	5	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Field House Play Equipment



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Play Equipment

Project # 310.071

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	15	(4)	11
Land & Right of Way	-	-	-
Construction	164	-	164
Contingency	15	-	15
Total Expenditures	194	(4)	190

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
11	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	164	-	-	-	-
-	-	-	15	-	-	-	-
11	-	-	179	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	25	-	25
REET 2	58	(4)	54
Federal Grants (Unsecured)	111	-	111
Total Funding	194	(4)	190

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	25	-	-	-	-
11	-	-	43	-	-	-	-
-	-	-	111	-	-	-	-
11	-	-	179	-	-	-	-

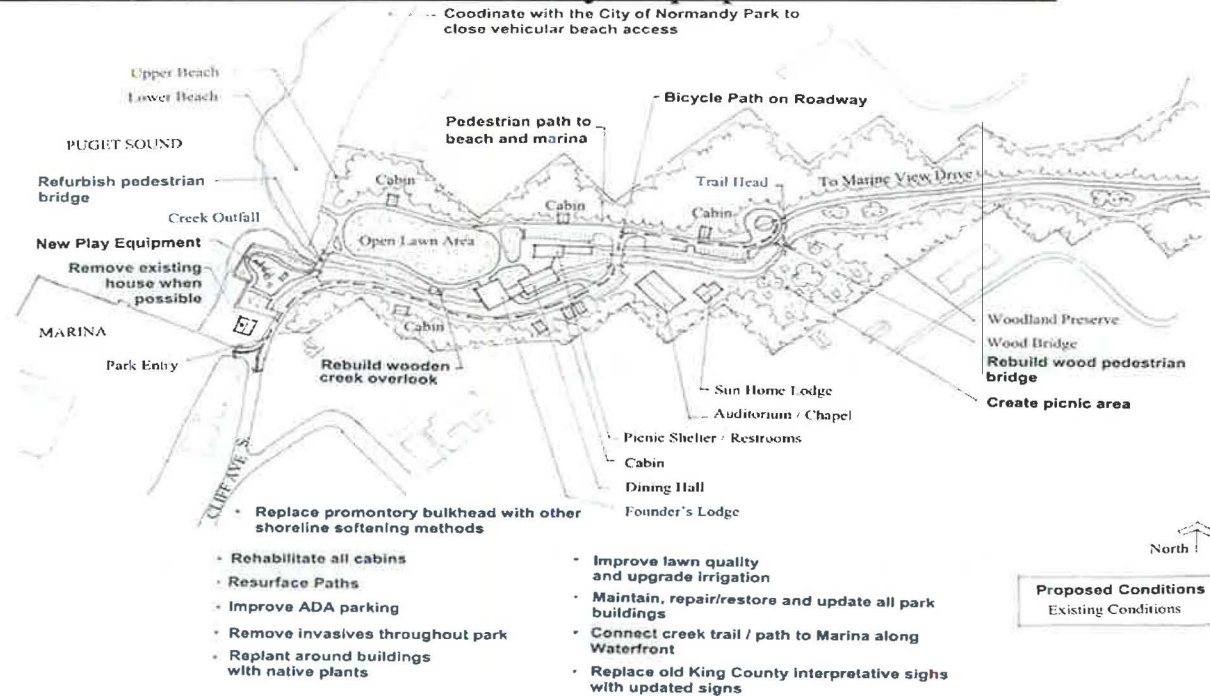
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Beach Park Bulkhead, Promenade, & Play Equip/Water Feature



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Beach Park Bulkhead, Promenade, & Play Equip/Water Feature

Project # **310,077**

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace/repair existing bulkhead from the Marina North bulkhead terminus to the pedestrian bridge, including potential habitat restoration work associated with Des Moines Creek outfall and the associated marine interface. Continue pedestrian promenade improvements from the Marina to the pedestrian bridge, providing connectivity from the Marina to the Beach Park and Des Moines Creek Trail. Construct play equipment or water feature at the Beach Park. Project also includes demolition of the Wasson House completed in 2019.

Justification/Benefits: The Beach Park serves the region as 1 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 accomplishes several improvements: 1) the continuation of the Marina bulkhead and pedestrian promenade improvements to the pedestrian bridge; 2) provides potential habitat restoration work associated with the existing Beach Park bulkhead; 3) and either the installation of new play equipment (which was removed from the Beach Park in the 2000's due to multiple flooding events), or construction of a new water feature. Removal of the Wasson House is also part of this project, which is necessary in order to create seamless access and connectivity from

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	300	(3)	297
Land & Right of Way	40	(40)	-
Construction	2,615	43	2,658
Contingency	90	-	90
Total Expenditures	3,045	-	3,045

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
7	100	-	190	-	-	-	-
-	-	-	-	-	-	-	-
-	53	-	-	2,605	-	-	-
-	10	-	-	80	-	-	-
7	163	-	190	2,685	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	15	-	15
One Time Tax	70	-	70
REET I	100	-	100
Park in-Lieu	380	(380)	-
State of Washington Grants (Unsecured)	2,480	380	2,860
Total Funding	3,045	-	3,045

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	15	-	-	-
7	63	-	-	-	-	-	-
-	100	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	190	2,670	-	-	-
7	163	-	190	2,685	-	-	-

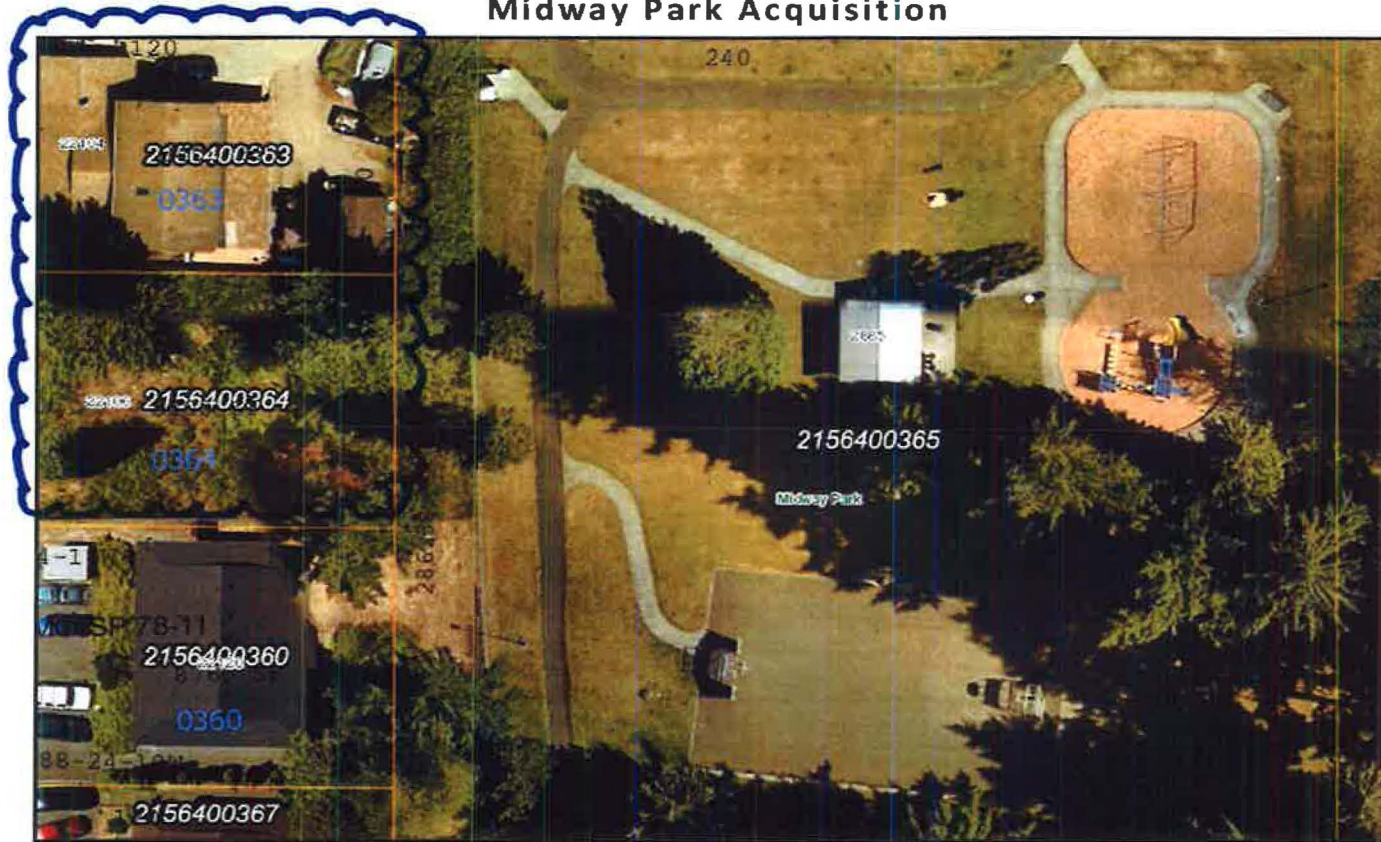
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

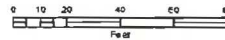
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Midway Park Acquisition



City of Des Moines
GIS Viewer
©2016 City of Des Moines GIS
Map Generated Aug 19, 2019



* This map is not suitable
for site-specific analysis
or for utility location *



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Midway Park Acquisition

Project # 310.082

Summary Project Description:

Acquisition of two of four parcels adjacent to Midway Park.

CIP Category: Park Facility Projects

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Acquisition of these parcels is a priority in the Parks Master Plan.

PROJECT SCOPE

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	676	676
Construction	-	100	100
Contingency	-	-	-
Total Expenditures	-	776	776

ANNUAL ALLOCATION

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	60	616	-	-	-	-	-
-	-	100	-	-	-	-	-
-	-	-	-	-	-	-	-
-	60	716	-	-	-	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Park in-Lieu	-	100	100
King County Conservation Futures (Secured)	-	676	676
Total Funding	-	776	776

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	100	-	-	-	-	-
-	60	616	-	-	-	-	-
-	60	716	-	-	-	-	-

OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>
Revenue	-
Expenses	-
Net Impact	-

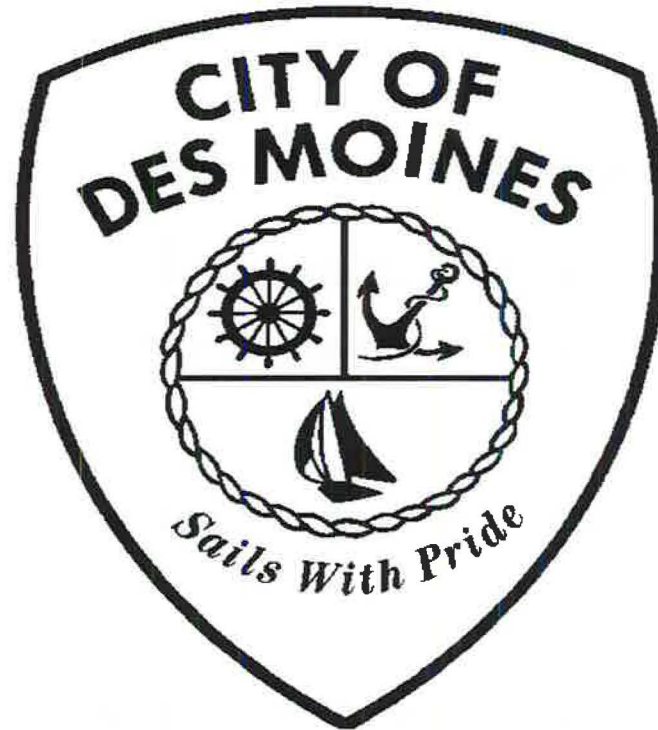
ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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134

Sonju Park



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Sonju Park

Project # 310.081

Summary Project Description:

Project will demolish the two existing residential structures and create interim on-site parking improvements.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Currently, minimal on-site parking exists for the community garden. In addition, both residential structures need significant capital investment and they are not envisioned in the long term use of the park.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	48	48
Contingency	-	6	6
Total Expenditures	-	54	54

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	48	-	-	-	-	-	-
-	6	-	-	-	-	-	-
-	54	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	-	21	21
Park in-Lieu	-	33	33
Total Funding	-	54	54

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	21	-	-	-	-	-	-
-	33	-	-	-	-	-	-
-	54	-	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

136

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Mary Gay Park



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Mary Gay Park

Project # 310.076

Summary Project Description:

Demolish the house, abandon the septic tank, and create a gravel parking area.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Justification/Benefits: This property was recently donated to the City by the Bundy Estate to be a future park. Some initial improvements are necessary on the property.

PROJECT SCOPE

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	10	(10)	-
Land & Right of Way	-	-	-
Construction	80	(31)	49
Contingency	10	(5)	5
Total Expenditures	100	(46)	54

ANNUAL ALLOCATION

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	49	-	-	-	-	-	-
-	5	-	-	-	-	-	-
-	54	-	-	-	-	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	50	(46)	4
Park in-Lieu	50	-	50
Total Funding	100	(46)	54

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	4	-	-	-	-	-	-
-	50	-	-	-	-	-	-
-	54	-	-	-	-	-	-

OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>	
Revenue	-	-
Expenses	-	-
Net Impact	-	-

ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Redondo Floats



139

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Floats

Project # 310.078

Summary Project Description:

The City is planning to replace one boarding float and upgrade the floats on the North side float string. Replace the existing concrete brow and timber approach as well as replace the entire South float string and remove worn hinges and worn structural elements.

CIP Category: Waterfront Facility Project

Managing Department: Marina

Justification/Benefits: The ramp, pier & restroom were built in 1980. The parking lot was rebuilt and steel piling and an additional float string was installed in 2002. This project will replace/upgrade the float string making it easier and safer to use by increasing the width by 3 feet. Maintaining the facility in a safe, usable condition is a priority for the City because the ramp accommodates about 4,000 launches per year.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	16	16
Land & Right of Way	-	-	-
Construction	100	138	238
Contingency	10	19	29
Total Expenditures	110	173	283

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	16	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	238	-	-	-	-	-
-	-	29	-	-	-	-	-
-	16	267	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
State of Washington Grants (Unsecured)	70	(70)	-
REET 2	40	32	72
RCO Grant (Secured)	-	211	211
Total Funding	110	173	283

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	16	56	-	-	-	-	-
-	-	211	-	-	-	-	-
-	16	267	-	-	-	-	-

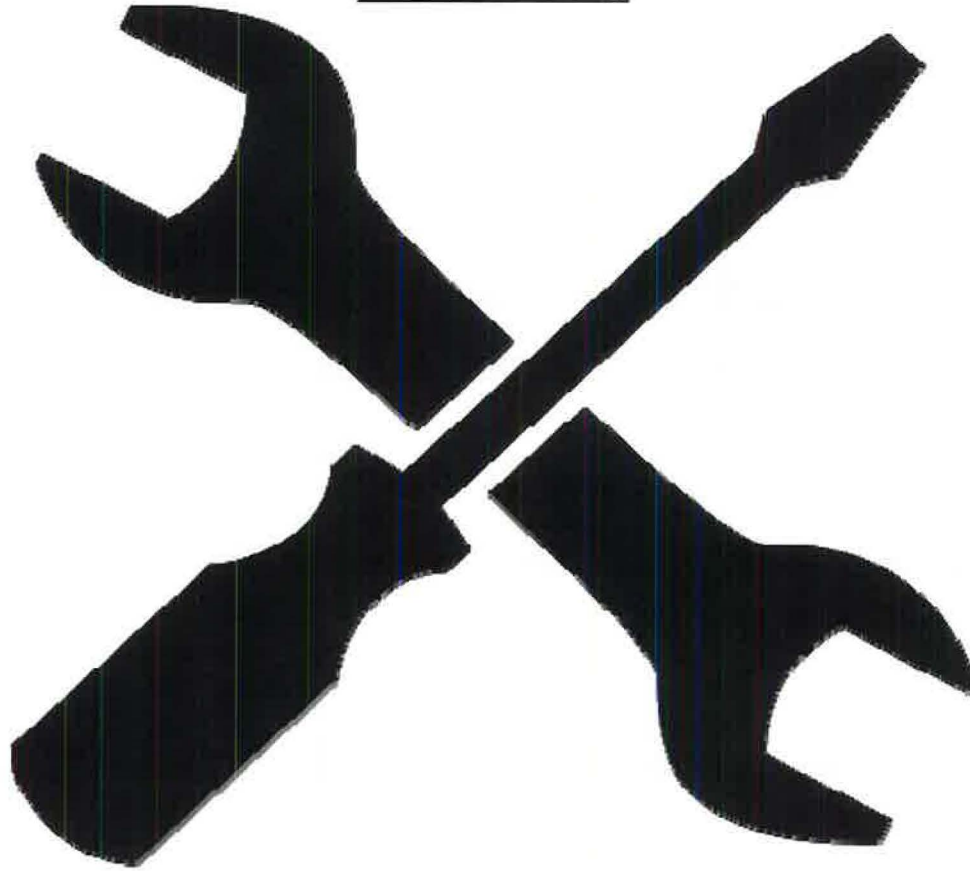
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Police HVAC



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police HVAC

(Formerly: Project 506.713)

Project # **310.711**

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 was 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 these items exceeds the typical maintenance thresholds on an annual basis.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	10	51	61
Land & Right of Way	-	-	-
Construction	267	373	640
Contingency	-	50	50
Total Expenditures	277	474	751

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	1	-	-	-	60	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	640	-	-
-	-	-	-	-	50	-	-
-	1	-	-	-	750	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	277	(276)	1
REET 1	-	750	750
Total Funding	277	474	751

Project to Date 12/31/18	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	1	-	-	-	-	-	-
-	-	-	-	-	750	-	-
-	1	-	-	-	750	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Redondo Fishing Pier



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Fishing Pier

(Formerly: Redondo Fishing Pier Replace Decking)

Project #

310,079

CIP Category: Waterfront Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace Redondo Fishing Pier and remove existing timber piles.

Justification/Benefits: The fishing pier is now approximately 35 years old and the timber structure and substructure has reached the end of its useful life.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	10	394	404
Land & Right of Way	-	-	-
Construction	200	1,371	1,571
Contingency	25	492	517
Total Expenditures	235	2,257	2,492

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	404	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	472	1,099	-	-	-
-	-	50	140	327	-	-	-
-	-	454	612	1,426	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	77	377	454
State of Washington Grants (Unsecured)	158	1,880	2,038
Total Funding	235	2,257	2,492

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	454	-	-	-	-	-
-	-	-	612	1,426	-	-	-
-	-	454	612	1,426	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Field House Play Field



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Field House Play Field

Project # 310.075

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.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

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 RCO Grant as match.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	13	5	18
Land & Right of Way	-	-	-
Construction	155	14	169
Contingency	19	1	20
Total Expenditures	187	20	207

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	18	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	169	-	-	-	-	-
-	-	20	-	-	-	-	-
-	-	207	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
KCYAS Grant (Secured)	187	(87)	100
RCO Grant (Secured)	-	107	107
Total Funding	187	20	207

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	100	-	-	-	-	-
-	-	107	-	-	-	-	-
-	-	207	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

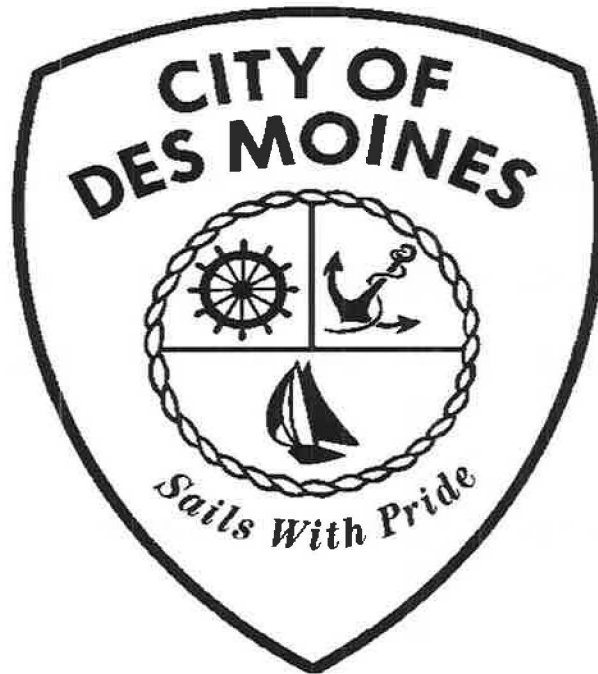
ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Redondo Fishing Pier Bulkhead & Plaza



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Fishing Pier Bulkhead & Plaza

Project # 310.084

Summary Project Description:

Replace Redondo bulkhead from MAST facility to boat launch and remove existing timber piles. Replace pedestrian promenade

CIP Category: Waterfront Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The bulkhead is now approximately 35 years old and the structure has reached the end of its useful life. The facility is currently exhibiting moderate degradation.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	479	479
Land & Right of Way	-	-	-
Construction	-	2,514	2,514
Contingency	-	991	991
Total Expenditures	-	3,984	3,984

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	-	100	100
State Grants (Unsecured)	-	3,884	3,884
Total Funding	-	3,984	3,984

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	100	-	379	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	2,514	-	-
-	-	-	-	123	868	-	-
-	-	100	-	502	3,382	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	100	-	-	-	-	-
-	-	-	-	502	3,382	-	-
-	-	100	-	502	3,382	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Redondo Restroom



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Restroom

(Formerly: Redondo Restroom & Plaza)

Project #

310.000

CIP Category: Waterfront Facility Project

Managing Department: Plan, Build & PW Admin

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.

Justification/Benefits: The existing restrooms is approximately 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

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	300	300
Land & Right of Way	-	-	-
Construction	400	226	626
Contingency	-	100	100
Total Expenditures	400	626	1,026

ANNUAL ALLOCATION

<i>Project to Date</i> 12/31/18	<i>Scheduled Year</i> 2019	<i>Plan Year</i> 2020	<i>Plan Year</i> 2021	<i>Plan Year</i> 2022	<i>Plan Year</i> 2023	<i>Plan Year</i> 2024	<i>Plan Year</i> 2025
-	-	100	-	200	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	626	-	-
-	-	-	-	-	100	-	-
-	-	100	-	200	726	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	200	(100)	100
State of Washington Grants (Unsecured)	200	726	926
Total Funding	400	626	1,026

<i>Project to Date</i> 12/31/18	<i>Scheduled Year</i> 2019	<i>Plan Year</i> 2020	<i>Plan Year</i> 2021	<i>Plan Year</i> 2022	<i>Plan Year</i> 2023	<i>Plan Year</i> 2024	<i>Plan Year</i> 2025
-	-	100	-	-	-	-	-
-	-	-	-	200	726	-	-
-	-	100	-	200	726	-	-

OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

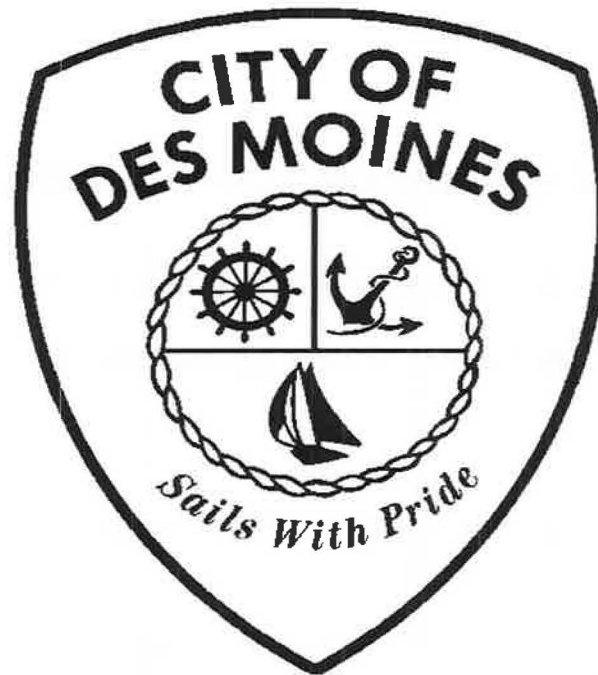
ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2017</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

150

150

Dance Floor



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Dance Floor

Project # **310.083**

Summary Project Description:

Install dance floor in the Beach Park Auditorium.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Install dance floor to enhance facility usage.

PROJECT SCOPE

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	79	79
Contingency	-	-	-
Total Expenditures	-	79	79

ANNUAL ALLOCATION

<i>Project to Date 12/31/18</i>	<i>Scheduled Year 2019</i>	<i>Plan Year 2020</i>	<i>Plan Year 2021</i>	<i>Plan Year 2022</i>	<i>Plan Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	79	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	79	-	-	-	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
King County Youth and Amateur Sports Grant (Secured)	-	50	50
General Fund Transfer	-	29	29
Total Funding	-	79	79

<i>Project to Date 12/31/18</i>	<i>Scheduled Year 2019</i>	<i>Plan Year 2020</i>	<i>Plan Year 2021</i>	<i>Plan Year 2022</i>	<i>Plan Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>
-	-	50	-	-	-	-	-
-	-	29	-	-	-	-	-
-	-	79	-	-	-	-	-

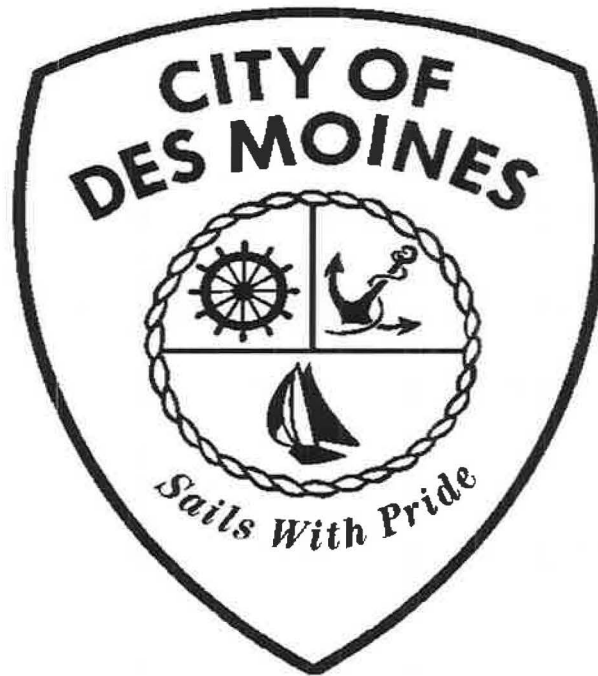
OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2017</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Des Moines Memorial Flag Triangle



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Des Moines Memorial Flag Triangle

Project # 310.085

Summary Project Description:

Install new turf, plantings, and hardscape areas along with improvements to the irrigation system. The planting area would be expanded. Potential "Welcome to Des Moines" sign.

CIP Category: Park Facility Projects

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The current park has drainage issues and problems with the irrigation system. The park also serves as a "gateway" entry into the City for the traveling public from Des Moines Memorial Drive.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	3	3
Land & Right of Way	-	-	-
Construction	-	27	27
Contingency	-	5	5
Total Expenditures	-	35	35

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	3	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	27	-	-	-	-	-
-	-	5	-	-	-	-	-
-	-	35	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	-	35	35
Total Funding	-	35	35

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	35	-	-	-	-	-
-	-	35	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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City Hall Parking Lot



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Parking Lot

Project # 310.000

Summary Project Description:

Rebuild Northwest, Southwest, Southern and Eastern City Hall parking lots. Provide ADA access to the Southwest

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	30	-	30
Land & Right of Way	-	-	-
Construction	306	-	306
Contingency	24	-	24
Total Expenditures	360	-	360

ANNUAL ALLOCATION

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	30	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	306	-	-
-	-	-	-	-	24	-	-
-	-	-	-	-	360	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	360	-	360
Total Funding	360	-	360

<i>Project to Date</i>	<i>Scheduled Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>	<i>Plan Year</i>
<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	360	-	-
-	-	-	-	-	360	-	-

OPERATING IMPACT

<i>Operating Impact</i>	<i>6 Year Total</i>		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT

<i>12/31/18</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Activity Center Irrigation/Landscape



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Activity Center Irrigation/Landscape

Project # 310,000

Summary Project Description:

Irrigate and landscape the front lawn area between the building and South 216th Street.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	9	-	9
Land & Right of Way	-	-	-
Construction	53	-	53
Contingency	3	-	3
Total Expenditures	65	-	65

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	65	-	65
Total Funding	65	-	65

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	9	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	53	-	-
-	-	-	-	-	3	-	-
-	-	-	-	-	65	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	65	-	-
-	-	-	-	-	65	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Fuel & Electrical Replacement



Exhibit # 4

01/22/2018 13:44

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Fuel & Electrical Replacement

Project # 403.511

Summary Project Description:

This project will replace the fuel dispensers and approximately 150ft of pipe that carries the fuel to the pumps. The project will also replace the electronic inventory control and leak detection system.

CIP Category: Marina Capital Improvements

Managing Department: Marina

Justification/Benefits: The existing fuel dispensers were installed in 1998. Current inventory controls and leak detection systems were also installed at that time. Approximately 150ft of pipe does not comply with current codes. The project will replace obsolete dispensers with new high flow, along with double wall containment pipe. Current inventory control systems will no longer be supported in 2020 nor certified by the EPA. The new system will comply with codes and be more effective in line leak detection systems.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	50	35	85
Land & Right of Way	-	-	-
Construction	150	109	259
Contingency	40	(35)	5
Total Expenditures	240	109	349

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
35	50	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	20	239	-	-	-	-	-
-	-	5	-	-	-	-	-
35	70	244	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Marina Rates	240	109	349
Total Funding	240	109	349

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
35	70	244	-	-	-	-	-
35	70	244	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Dock Electrical Replacements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

Dock Electrical Replacements

Project # 403,452

Summary Project Description:

Install new shore power pedestals and distribution wiring on docks I,J,K and L.

CIP Category: Marina Capital Improvements

Managing Department: Marina

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	240	(1)	239
Contingency	-	1	1
Total Expenditures	240	-	240

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	59	60	60	60	-	-	-
-	1	-	-	-	-	-	-
-	60	60	60	60	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Marina Rates	240	-	240
Total Funding	240	-	240

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	60	60	60	60	-	-	-
-	60	60	60	60	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Tenant Restroom Replacement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Tenant Restroom Replacement

Project # 403.512

Summary Project Description:

Demolition of the exiting restroom and the installation of a new tenant/public restrooms.

CIP Category: Marina Capital Improvements

Managing Department: Marina

Justification/Benefits: The tenant restrooms are now approaching 50 years old and are in need of replacement. New restrooms will better serve our Tenants and the public. Installation of 4- ADA uni-sex tenant restrooms with showers, 1 uni-sex public restroom, Porta-potty dump station, Laundry facilities, and a leasable second story.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	50	(3)	47
Land & Right of Way	-	-	-
Construction	300	2	302
Contingency	30	1	31
Total Expenditures	380	-	380

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	47	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	2	300	-	-	-	-	-
-	1	30	-	-	-	-	-
-	50	330	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	380	-	380
Total Funding	380	-	380

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	50	330	-	-	-	-	-
-	50	330	-	-	-	-	-

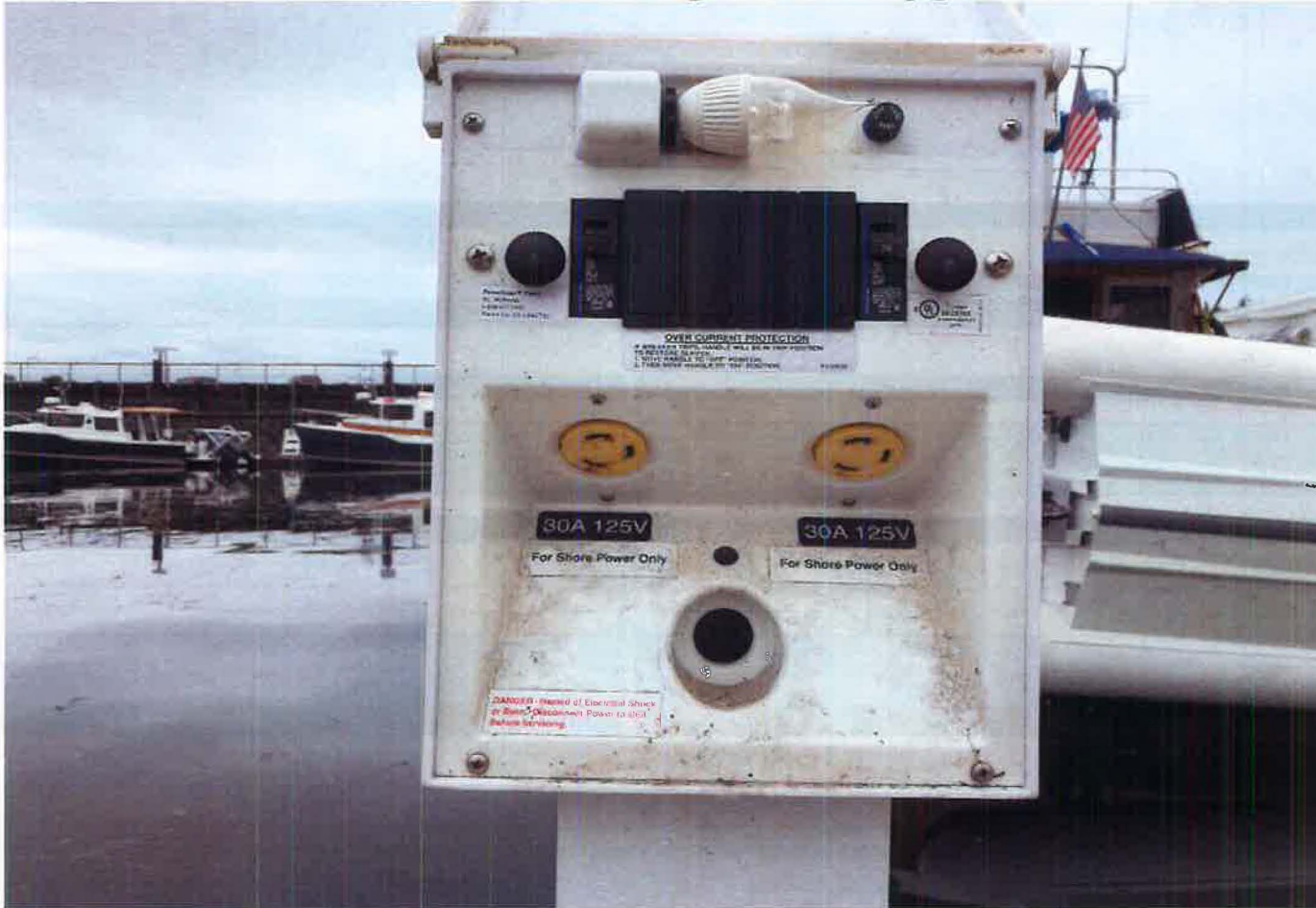
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Marina Guest Moorage Power Upgrades



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Guest Moorage Power Upgrades

Project # 403.403

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

The Marina has applied for an RCO "Big" tier 1 grant in hopes to install new power throughout the Guest Moorage area.

Justification/Benefits: The current power in Guest Moorage is inadequate for the needs of new boats. The electronics on new boats demand much more power. Upgrading our Guest Moorage with 50amp service will better serve our Guest moorage customers. Installing larger wire, power pedestals, along with the installation of infrastructure for future needs (electric boats) will be vital in accommodating future Marina Guest moorage customers.

PROJECT SCOPE				ANNUAL ALLOCATION							
Expenditures	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Design	-	14	14	-	-	14	-	-	-	-	-
Land & Right of Way	-	-	-	-	-	-	-	-	-	-	-
Construction	-	130	130	-	-	130	-	-	-	-	-
Contingency	-	26	26	-	-	26	-	-	-	-	-
Total Expenditures	-	170	170	-	-	170	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Marina Rates	-	88	88	-	-	88	-	-	-	-	-
RCO Grant (Unsecured)	-	82	82	-	-	82	-	-	-	-	-
Total Funding	-	170	170	-	-	170	-	-	-	-	-

OPERATING IMPACT				ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total			12/31/18	2019	2020	2021	2022	2023	2024	2025
Revenue	-	-	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-	-	-

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Marina Dock Replacement



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Dock Replacement

Project # 403,499

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.

CIP Category: Marina Capital Improvements

Managing Department: Marina

Justification/Benefits: The Marina Docks are approaching 50 years old and are in need of replacement. This set-aside is necessary as we move forward with discussions on reconfiguration and the choices of proper slip mix and styles of docks. New docks will carry the Marina forward for many years to come.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	1,400	-	1,400
Contingency	-	-	-
Total Expenditures	1,400	-	1,400

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	1,400	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	1,400	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Marina Rates	1,400	-	1,400
Total Funding	1,400	-	1,400

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
400	200	200	200	200	200	-	-
400	200	200	200	200	200	-	-

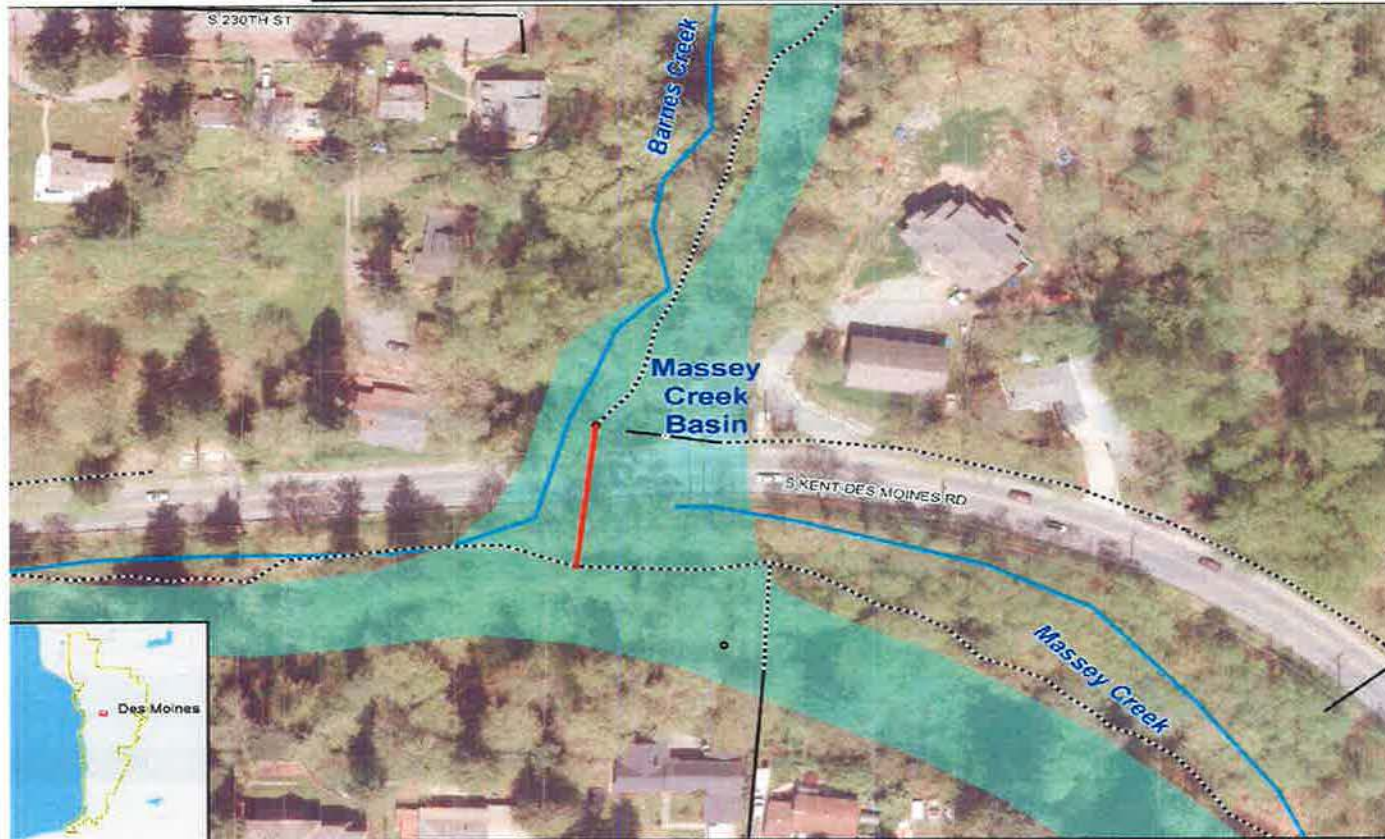
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Barnes Crk/Kent-Des Moines Rd Culvert



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Barnes Crk/Kent-Des Moines Rd Culvert

Project # 451.804

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.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	372	(1)	371
Land & Right of Way	20	-	20
Construction	1,037	(17)	1,020
Contingency	534	18	552
Total Expenditures	1,963	-	1,963

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
162	209	-	-	-	-	-	-
-	20	-	-	-	-	-	-
-	-	1,020	-	-	-	-	-
302	50	200	-	-	-	-	-
464	279	1,220	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	1,963	-	1,963
Total Funding	1,963	-	1,963

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
470	273	1,220	-	-	-	-	-
470	273	1,220	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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S. 223rd Stormwater Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S. 223rd Stormwater Improvements

Project # 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 stormwater 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	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Design	-	48	48	48	-	-	-	-	-	-	-
Land & Right of Way	-	-	-	-	-	-	-	-	-	-	-
Construction	-	275	275	274	1	-	-	-	-	-	-
Contingency	-	3	3	3	-	-	-	-	-	-	-
Total Expenditures	-	326	326	325	1	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Surface Water Utility	-	326	326	325	1	-	-	-	-	-	-
Total Funding	-	326	326	325	1	-	-	-	-	-	-

OPERATING IMPACT				ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total			12/31/18	2019	2020	2021	2022	2023	2024	2025
Revenue	-	-	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-	-	-

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S. 251st Street Storm Outfall



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**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

S. 251st Street Storm Outfall

Project # 451.827

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.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	106	106
Land & Right of Way	-	-	-
Construction	-	261	261
Contingency	-	3	3
Total Expenditures	-	370	370

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
106	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
206	55	-	-	-	-	-	-
3	-	-	-	-	-	-	-
315	55	-	-	-	-	-	-

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Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	370	370
Total Funding	-	370	370

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
315	55	-	-	-	-	-	-
315	55	-	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Deepdene Plat Outfall Replacement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Deedene Plat Outfall Replacement

Project # 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 dissipator 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 flexible 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

Expenditures	Current Budget	Requested Change	Total Budget
Design	166	(1)	165
Land & Right of Way	-	-	-
Construction	224	-	224
Contingency	20	1	21
Total Expenditures	410	-	410

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
99	66	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	224	-	-	-	-	-	-
1	20	-	-	-	-	-	-
100	310	-	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	410	-	410
Total Funding	410	-	410

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
100	310	-	-	-	-	-	-
100	310	-	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Pond Safety Improvements



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

Pond Safety Improvements

Project # 451.832

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 west of 16th Ave.; wooden fence replacement to the ponds at 194th/5th and 193rd east of 6th. A total of approximately 1,500 feet of fencing with gate assemblies.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	78	12	90
Contingency	15	(15)	-
Total Expenditures	93	(3)	90

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
48	42	-	-	-	-	-	-
-	-	-	-	-	-	-	-
48	42	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	93	(3)	90
Total Funding	93	(3)	90

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
48	42	-	-	-	-	-	-
48	42	-	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

178

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216th/11th Ave Intersection Pipe Replacement



179

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

216th/11th Ave Intersection Pipe Replacement

Project # 451.831

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).

CIP Category: Transportation - Capital Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	38	(8)	30
Land & Right of Way	-	-	-
Construction	230	-	230
Contingency	61	(11)	50
Total Expenditures	329	(19)	310

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
30	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	230	-	-	-	-	-	-
-	50	-	-	-	-	-	-
30	280	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	329	(19)	310
Total Funding	329	(19)	310

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2022	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
30	280	-	-	-	-	-	-
30	280	-	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

180

180

24th Ave Pipeline Replacement/Upgrade



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

24th Ave Pipeline Replacement/Upgrade

Project # 451.815

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replacement of existing storm drainage system on 24th Avenue from S. 224th to S. 227th Street with approximately 1100 feet of 36-inch pipe and from S. 223rd to S. 224th with approximately 570 feet of 24-inch diameter pipe. This project will coincide with the 24th Avenue S. Improvement Project (Transportation).

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 and is identified as Projects No. 5 and 23 of the 2015 Surface Water Comprehensive Plan.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	102	(26)	76
Land & Right of Way	-	-	-
Construction	579	1	580
Contingency	180	-	180
Total Expenditures	861	(25)	836

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
27	-	49	-	-	-	-	-
-	-	-	-	-	-	-	-
1	-	-	-	579	-	-	-
-	-	15	-	165	-	-	-
28	-	64	-	744	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	861	(25)	836
Total Funding	861	(25)	836

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
28	-	64	-	744	-	-	-
28	-	64	-	744	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

182

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DMMD/200th Stormwater Extension



183

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMMD/200th Stormwater Extension

Project # 451.840

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Approximately 175 feet of new 12-inch storm pipe will be installed in the vicinity of the intersection of DMMD and 200th Street. Costs include traffic control, deep trenching (average 9-feet deep) and shoring.

Justification/Benefits: Drainage along 200th Street discharges into a series of drywells (ground infiltration) located with the road sag just west of Des Moines Memorial Drive (DMMD), which are prone to clogging and long term infiltration efficiencies resulting in flooding of the roadway. The new system along DMMD will enable these drywells to be eliminated when future 200th Street drainage is connected to the new intersection drainage. Design and construction will be done by the City of SeaTac in accordance with an agency interlocal agreement.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	6	6
Land & Right of Way	-	-	-
Construction	-	155	155
Contingency	-	59	59
Total Expenditures	-	220	220

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	6	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	155	-	-	-	-	-	-
-	59	-	-	-	-	-	-
-	220	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	220	220
Total Funding	-	220	220

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	220	-	-	-	-	-	-
-	220	-	-	-	-	-	-

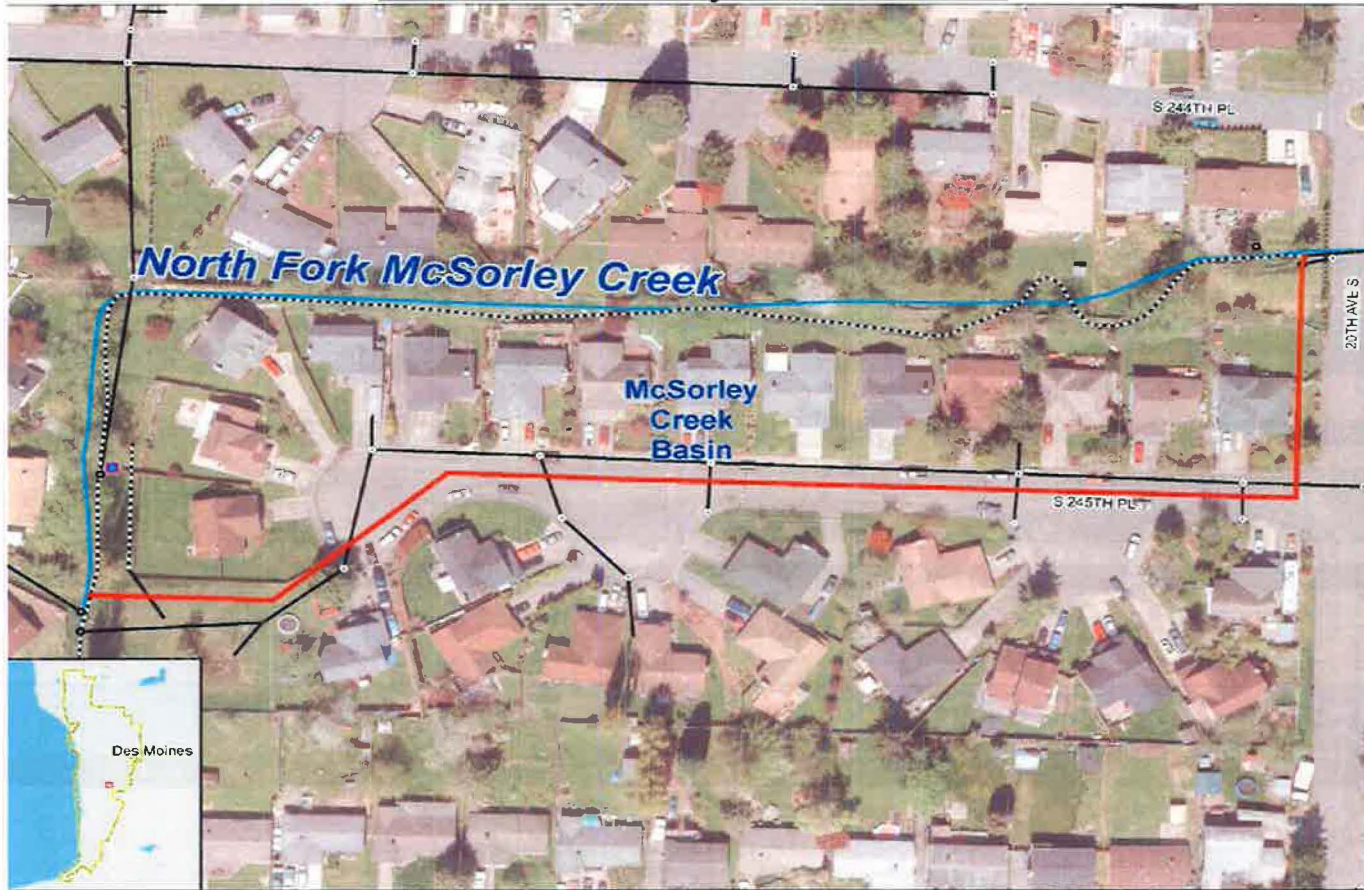
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

184

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N. Fork McSorley Ck Diversion



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N. Fork McSorley Ck Diversion

Project # 451.836

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	85	89	174
Land & Right of Way	-	-	-
Construction	281	-	281
Contingency	66	17	83
Total Expenditures	432	106	538

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	432	106	538
Total Funding	432	106	538

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	174	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	281	-	-	-	-	-
-	17	66	-	-	-	-	-
-	191	347	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	191	347	-	-	-	-	-
-	191	347	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

186

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6th Ave/239th Pipe Replacement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

6th Ave/239th Pipe Replacement

Project # 451.833

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	39	59	98
Land & Right of Way	-	-	-
Construction	159	8	167
Contingency	59	2	61
Total Expenditures	257	69	326

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	98	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	167	-	-	-	-	-
-	10	51	-	-	-	-	-
-	108	218	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	257	69	326
Total Funding	257	69	326

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	108	218	-	-	-	-	-
-	108	218	-	-	-	-	-

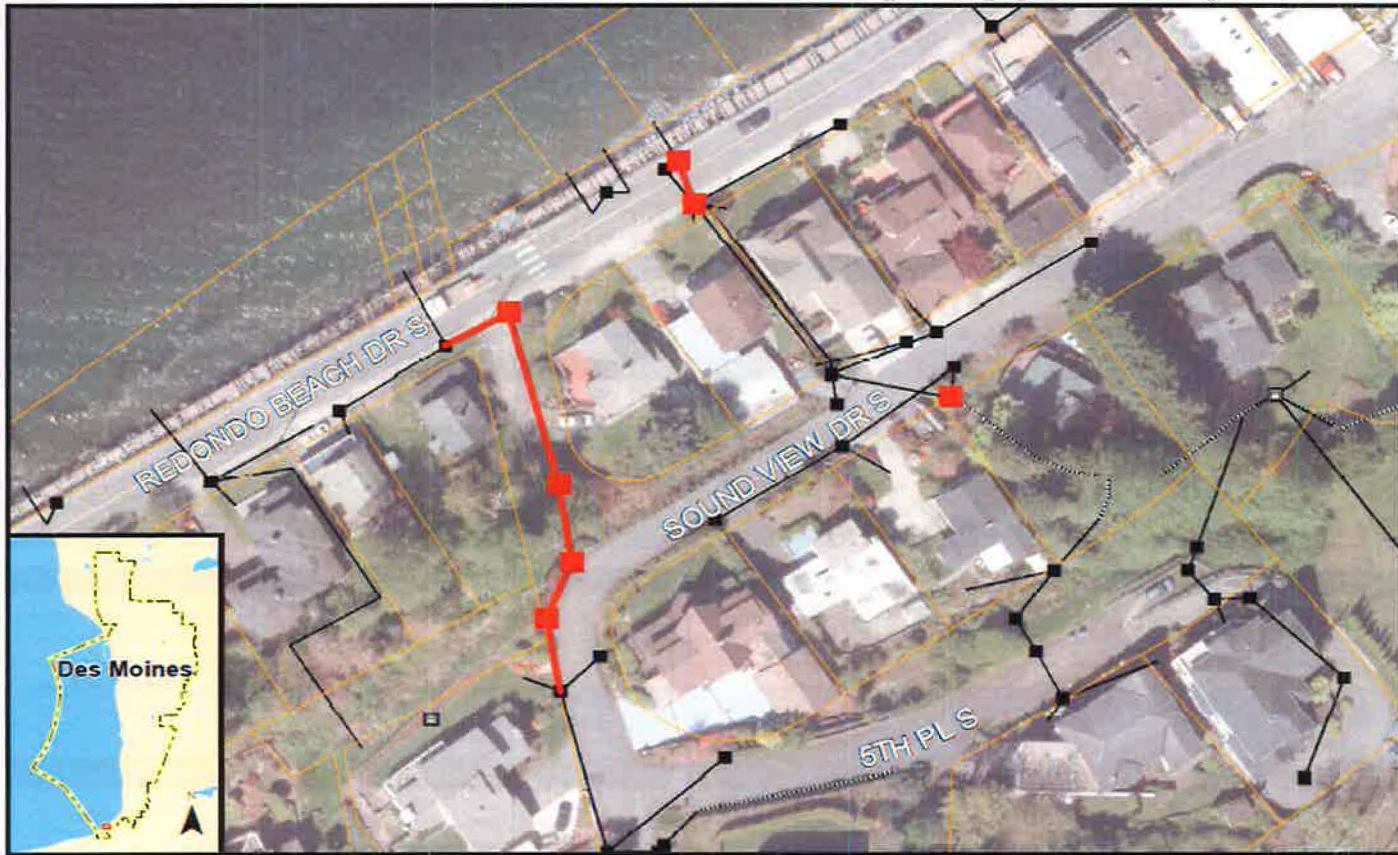
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

188

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Soundview Dr./Redondo Beach Dr. Pipe Upgrade Project



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Soundview Dr./Redondo Beach Dr. Pipe Upgrade Project

Project # 451.837

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install 250 feet linear feet of 12-inch storm pipe between Soundview Drive and Redondo Beach Drive. Relocate approximately 30 feet of 24-inch concrete pipe at the tributary crossing below Redondo Beach Drive north of 287th Street and replace the creek trash rack structure at 28742 Soundview Drive. Project also includes installation of 5 catch basins and pavement restoration.

Justification/Benefits: During large storms with high tides, flows from a stream culvert located between the properties of 28750/56 Redondo Beach Dr may backup caused by two 90 degree pipe bends. Pressure from the backup caused significant roadway damage by lifting the pavement in the immediate area. In addition, the small inlet to the culvert, located on the east side of Soundview Dr restricts flows causing overtopping of Soundview Drive. This project proposes replace the pipe bends with a straight pipe, replace the culvert inlet and reroute drainage from areas south of Soundview Dr.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	35	58	93
Land & Right of Way	-	-	-
Construction	125	-	125
Contingency	45	(1)	44
Total Expenditures	205	57	262

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	205	57	262
Total Funding	205	57	262

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	93	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	125	-	-	-	-	-
-	9	35	-	-	-	-	-
-	102	160	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	102	160	-	-	-	-	-
-	102	160	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

190

190

S 251st Pipe Replacement Project



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 251st Pipe Replacement Project

Project # **451.841**

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace approximately 320 linear feet of stormwater pipe and three catch basins on the north side of 251st Street. Costs include road restoration, traffic control, erosion control and trench backfill.

Justification/Benefits: The existing pipe system located on the north side of 251st east of 10th Avenue has failed and has created a reverse slope that is causing the pipe to retain water. This project will replace and restore flow capacity in this segment of pipe.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	10	10
Land & Right of Way	-	-	-
Construction	-	75	75
Contingency	-	-	-
Total Expenditures	-	85	85

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	10	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	75	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	85	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	85	85
Total Funding	-	85	85

Project to Date 12/31/18	Plan Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	85	-	-	-	-	-	-
-	85	-	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

192

192

8th Ave (264th to 265th)



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

8th Ave (264th to 265th)

Project # 451.834

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes to install approximately 910 feet of 12 inch storm pipe, 9 catch basins 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 existing 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 located west of the project. This is a high priority project listed in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	29	29	58
Land & Right of Way	-	-	-
Construction	200	(1)	199
Contingency	29	(1)	28
Total Expenditures	258	27	285

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	58	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	199	-	-	-	-	-
-	6	22	-	-	-	-	-
-	64	221	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	258	27	285
Total Funding	258	27	285

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	64	221	-	-	-	-	-
-	64	221	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

194

194

10th Ave Pipe Replacement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

10th Ave Pipe Replacement

(Formerly: 251st & 10th Ave Pipe Replacement)

Project # 451.839

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Installation of 300 feet of storm pipe and 4 catch basins on 10th Avenue. Costs include road restoration, traffic control, erosion control and trench backfill.

Justification/Benefits: Presently, there is no drainage on 10th Avenue, north of S. 223rd street. During peak storms, runoff on the east side of 10th Avenue is unable to flow to the existing catch basins located at the intersection of 10th/223rd and will cause 10th flooding properties on the west side of 10th Avenue. This project proposes extending drainage north (mid-block) to collect runoff from both the east and west sides of 10th Avenue South.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	18	18
Land & Right of Way	-	-	-
Construction	-	122	122
Contingency	-	20	20
Total Expenditures	-	160	160

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	8	10	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	122	-	-	-	-	-
-	-	20	-	-	-	-	-
-	8	152	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	160	160
Total Funding	-	160	160

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	8	152	-	-	-	-	-
-	8	152	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

196

196

DMMD 208th to 212th Pipe Project



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMMD 208th to 212th Pipe Project

Project # 451,842

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	119	-	119
Land & Right of Way	-	-	-
Construction	391	-	391
Contingency	93	-	93
Total Expenditures	603	-	603

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	603	-	603
Total Funding	603	-	603

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	119	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	391	-	-	-	-
-	-	-	93	-	-	-	-
-	-	119	484	-	-	-	-

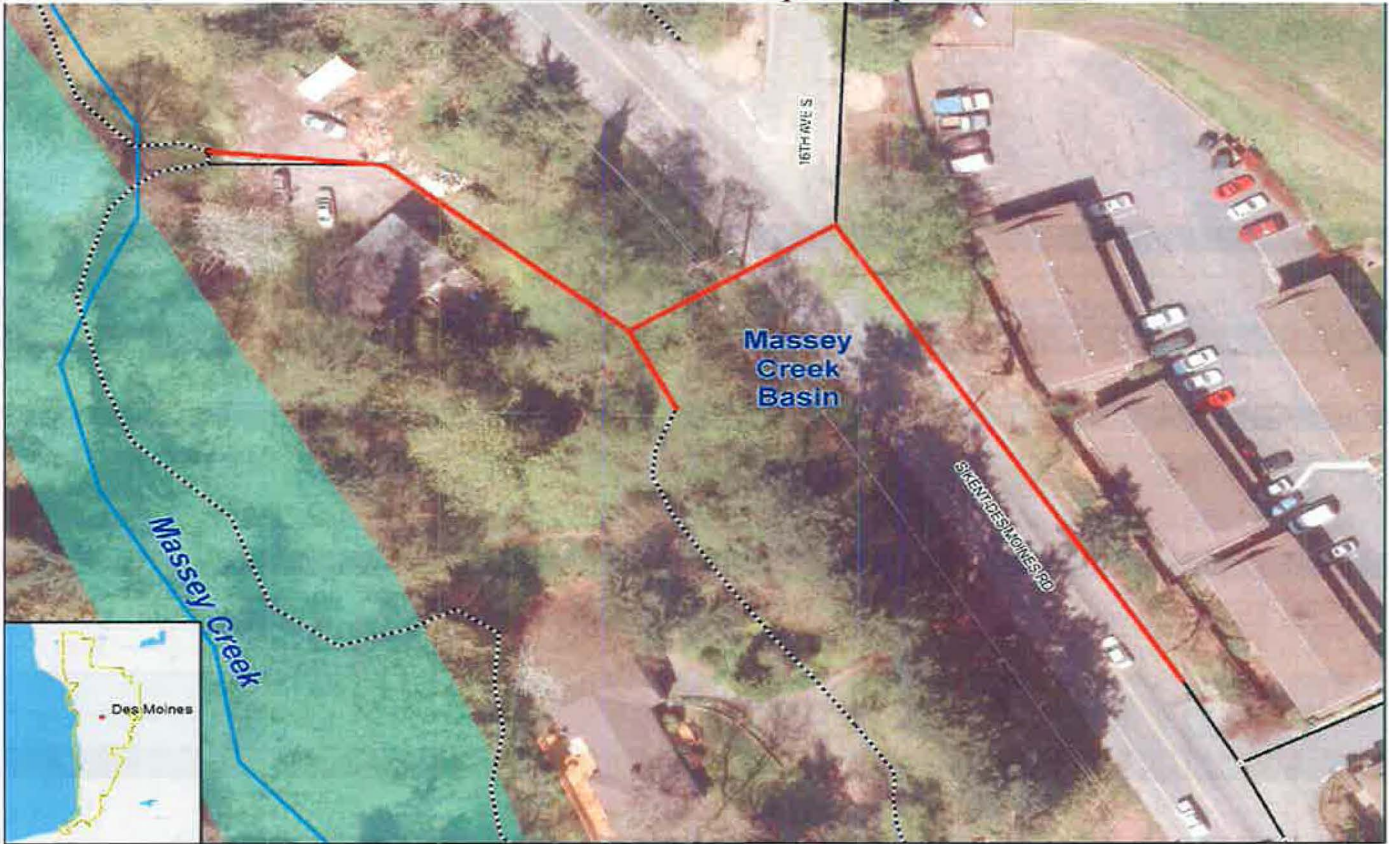
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	119	484	-	-	-	-
-	-	119	484	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

198

198

KDM /16th Avenue A Pipe Replacement



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

KDM /16th Avenue A Pipe Replacement

Project # 451.843

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-

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	54	-	54
Land & Right of Way	-	-	-
Construction	176	-	176
Contingency	42	-	42
Total Expenditures	272	-	272

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	54	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	176	-	-	-	-
-	-	-	42	-	-	-	-
-	-	54	218	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	272	-	272
Total Funding	272	-	272

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	54	218	-	-	-	-
-	-	54	218	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

200

200

201



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

5th Ave/212th Street Pipe Upgrade

Project # 451.000

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.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	170	-	170
Land & Right of Way	-	-	-
Construction	578	-	578
Contingency	136	-	136
Total Expenditures	884	-	884

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	170	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	578	-	-	-
-	-	-	-	136	-	-	-
-	-	-	170	714	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	884	-	884
Total Funding	884	-	884

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	170	714	-	-	-
-	-	-	170	714	-	-	-

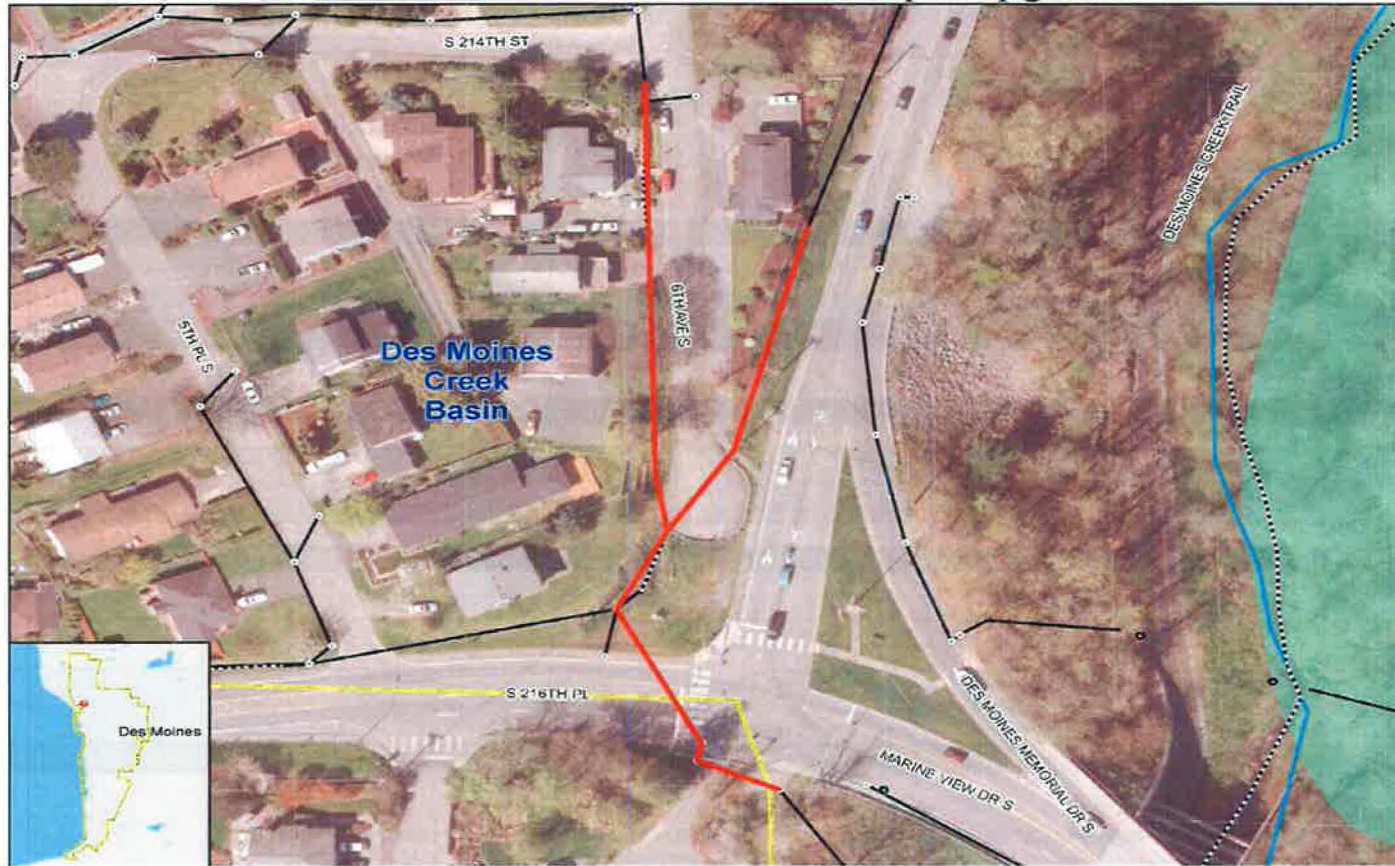
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

202

202

216th Pl./ Marine View Dr. Pipe Upgrade



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

216th PL/ Marine View Dr. Pipe Upgrade

Project # 451.000

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	64	-	64
Land & Right of Way	-	-	-
Construction	210	-	210
Contingency	50	-	50
Total Expenditures	324	-	324

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	324	-	324
Total Funding	324	-	324

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	64	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	210	-	-	-
-	-	-	13	37	-	-	-
-	-	-	77	247	-	-	-

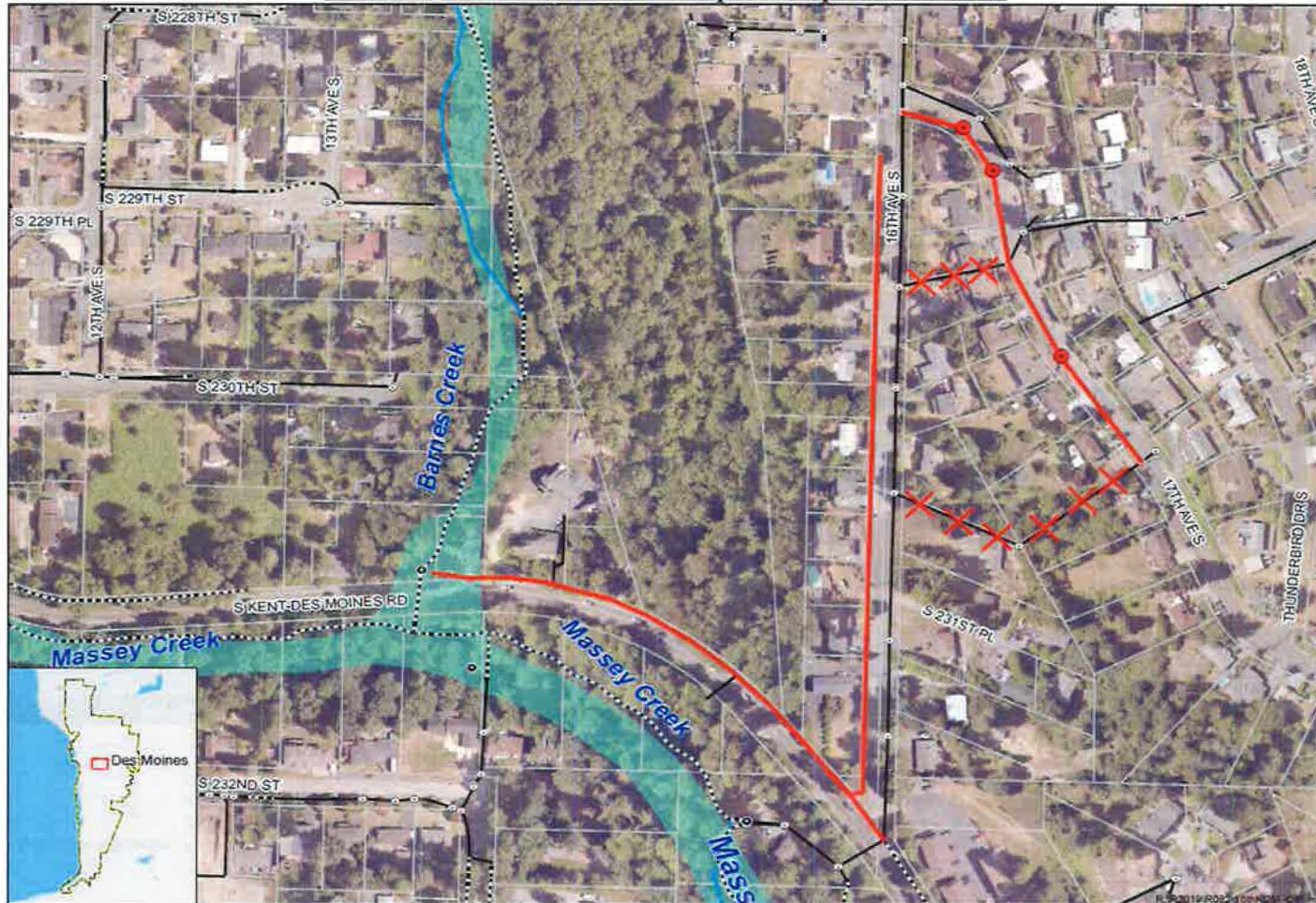
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	77	247	-	-	-
-	-	-	77	247	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

204

204

KDM/16th Ave B Pipe Replacement



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

KDM/16th Ave B Pipe Replacement

Project # 451.000

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. Install 775 feet of 12-inch and 18-inch pipe, 4 catch basins and 2 manholes along the west side of 17th Avenue South connecting to 16th Avenue South and abandon the two existing pipe segments located on private property. The new 16th Ave S storm system will connect to the new system on KDM and outfall to Barnes Creek.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

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 safety. This project is a high priority project (CIP-25B) listed in the 2015 SWM Comprehensive Plan.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	176	28	204
Land & Right of Way	-	-	-
Construction	600	95	695
Contingency	215	35	250
Total Expenditures	991	158	1,149

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	204	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	695	-	-
-	-	-	-	41	209	-	-
-	-	-	-	245	904	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	991	158	1,149
Total Funding	991	158	1,149

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	245	904	-	-
-	-	-	-	245	904	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT

12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

206

206

232nd Street (10th to 14th) Pipe Project



207

207

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

232nd Street (10th to 14th) Pipe Project

Project # 451.000

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	101	-	101
Land & Right of Way	-	-	-
Construction	431	-	431
Contingency	97	-	97
Total Expenditures	629	-	629

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	101	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	431	-	-
-	-	-	-	20	77	-	-
-	-	-	-	121	508	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	629	-	629
Total Funding	629	-	629

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	121	508	-	-
-	-	-	-	121	508	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

208

208

Pipe Replacement Program



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Pipe Replacement Program

Project # 451.017

Summary Project Description:

Replacement of existing pipes based on customer request and video based condition assessment. This program is scheduled to be finished in 2023.

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Justification/Benefits: A video assessment of existing storm drain pipes began in 2016. Information from this assessment is used to determine needed pipe replacements. Funds from the pipe replacement program are transferred to a separate capital project account once a replacement project has been defined.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	76	(42)	34
Land & Right of Way	-	-	-
Construction	460	(234)	226
Contingency	131	(62)	69
Total Expenditures	667	(338)	329

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	667	(338)	329
Total Funding	667	(338)	329

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	34	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	226	-	-
-	-	-	-	10	59	-	-
-	-	-	-	44	285	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	44	285	-	-
-	-	-	-	44	285	-	-

ANNUAL OPERATING IMPACT						
12/31/18	2019	2020	2021	2022	2023	2025
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

210

210

258th Street (13th Pl to 16th) Pipe Project



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

258th Street (13th Pl to 16th) Pipe Project

Project # 451.000

Summary Project Description:

Replace roadside ditches along south side of S. 258th with approximately 960 feet of 18-inch pipe and 6 manholes.

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The drainage from 16th Avenue discharges into a steep poorly established channel located in the rear of several properties of the Providential Soundview Estates subdivision. This channel is experiencing severe erosion and frequently becomes blocked with debris causing localized flooding to adjacent and downstream properties. Additionally, the existing ditch system located on the south side of 258th Street is not sufficient to convey large storms. This project proposes to pipe the channel as well as pipe the ditch along S. 258th Street.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	68	(5)	63
Land & Right of Way	-	48	48
Construction	222	43	265
Contingency	53	37	90
Total Expenditures	343	123	466

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	63	-	-
-	-	-	-	-	48	-	-
-	-	-	-	-	-	265	-
-	-	-	-	-	11	79	-
-	-	-	-	-	122	344	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	343	123	466
Total Funding	343	123	466

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	122	344	-
-	-	-	-	-	122	344	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

212

212

6th Place/287th St Pipe Replacement



213

213

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

6th Place/287th St Pipe Replacement

Project # 451,000

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project will install approximately 1670 feet of 12-inch pipe, 15 catch basins and 4 manholes. New storm systems are proposed along the NW side of 4th Place, along the SE side of S 287th Street, and the NW side of 6th Place South. Flow splitter structures will be installed at the intersections of 4th Place S. and S. 287th Street. A storm drainage easement may be needed (or modified) on the Redondo Ridge Condominium and the replacement of 12-inch CMP pipe and diversion structure.

Justification/Benefits: The purpose of the improvements is to replace existing corrugated metal piping and redirect a portion of the flows away from a drainage channel located within vacated 5th Place South that is prone to flooding as well as install new drainage along the the northwest side of 4th Place to minimize frequent localized flooding.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	118	118
Land & Right of Way	-	72	72
Construction	-	396	396
Contingency	-	138	138
Total Expenditures	-	724	724

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	724	724
Total Funding	-	724	724

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	118	-
-	-	-	-	-	-	72	-
-	-	-	-	-	-	-	396
-	-	-	-	-	-	19	119
-	-	-	-	-	-	209	515

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	209	515
-	-	-	-	-	-	209	515

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

214

214

14th Ave (268th to 272nd) Pipe Upgrade



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

14th Ave (268th to 272nd) Pipe Upgrade

Project # 451.835

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	94	(8)	86
Land & Right of Way	-	-	-
Construction	310	55	365
Contingency	74	29	103
Total Expenditures	478	76	554

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	86	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	365
-	-	-	-	-	-	23	80
-	-	-	-	-	-	109	445

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	478	76	554
Total Funding	478	76	554

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	109	445
-	-	-	-	-	-	109	445

OPERATING IMPACT

Operating Impact	\$0	6 Year Total
Revenue	-	-
Expenses	-	-
Net Impact	-	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

216

216

Court Security Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Court Security Improvements

Project #

506.710

Summary Project Description:

GR 36 Court Security Improvements

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Improvements need to be made to comply with the Washington State Supreme Court Order.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	35	35
Land & Right of Way	-	-	-
Construction	-	183	183
Contingency	-	12	12
Total Expenditures	-	230	230

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
9	26	-	-	-	-	-	-
-	-	-	-	-	-	-	-
25	158	-	-	-	-	-	-
-	-	12	-	-	-	-	-
34	184	12	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
REET I	-	54	54
General Fund Transfer	-	176	176
Total Funding	-	230	230

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
33	9	12	-	-	-	-	-
176	-	-	-	-	-	-	-
209	9	12	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

218

218

Building Access System



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Building Access System

Project # 506.712

Summary Project Description:

Expand electronic building access system to include the engineering building and the public works service center. Add city hall court lobby entrance doors and council chamber doors are to be determined.

CIP Category: Building Facility Project

Managing Department: IT

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	50	5	55
Contingency	8	(5)	3
Total Expenditures	58	-	58

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
33	-	22	-	-	-	-	-
-	-	3	-	-	-	-	-
33	-	25	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	58	-	58
Total Funding	58	-	58

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
33	-	25	-	-	-	-	-
33	-	25	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

220

220

Police Security Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police Security Improvements

Project # 506.711

Summary Project Description:

Police Services Center Lobby Improvements

CIP Category: Building Facility Project

Managing Department: Plan, Build, & PW Admin

Justification/Benefits: Improvements need to be made to enhance the lobby security.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	12	12
Land & Right of Way	-	-	-
Construction	-	171	171
Contingency	-	-	-
Total Expenditures	-	183	183

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
4	8	-	-	-	-	-	-
-	-	-	-	-	-	-	-
20	131	20	-	-	-	-	-
-	-	-	-	-	-	-	-
24	139	20	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	-	45	45
General Fund Transfer	-	138	138
Total Funding	-	183	183

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
24	1	20	-	-	-	-	-
138	-	-	-	-	-	-	-
162	1	20	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

222

222

Founders' Lodge Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Founders' Lodge Improvements

Project # 506.714

Summary Project Description:

Repair siding and paint the outside of the Founders' Lodge, replace roof, and interior improvements.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	19	19
Land & Right of Way	-	-	-
Construction	200	(200)	-
Contingency	-	-	-
Total Expenditures	200	(181)	19

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	200	(181)	19
Total Funding	200	(181)	19

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	16	3	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	16	3	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	16	3	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	16	3	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

224

224

City Hall Heat Pumps



225

225

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Heat Pumps

Project # 506.715

Summary Project Description:

Replace three

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The existing three (3) heat pumps are nearing the end of the service life.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	60	-	60
Contingency	-	-	-
Total Expenditures	60	-	60

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	60	-	60
Total Funding	60	-	60

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	60	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	60	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	60	-	-	-	-	-
-	-	60	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

226

226

LED Exterior Lighting



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

LED Exterior Lighting

Project # **506.716**

Summary Project Description:

Activity Center \$4,000, PW Service Center \$7,200, City Hall \$9,100, PW Engineering \$2,750, Police \$5,200, Field House \$3,500, SJU \$2,100.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: This is both a maintenance and energy savings measure as well as a vandalism deterrent.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	1	-	1
Land & Right of Way	-	-	-
Construction	30	-	30
Contingency	3	-	3
Total Expenditures	34	-	34

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	30	-	-	-	-	-
-	-	3	-	-	-	-	-
-	-	34	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	34	-	34
Total Funding	34	-	34

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	34	-	-	-	-	-
-	-	34	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

228

228

Engineer Bldg Windows



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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Engineer Bldg Windows

Project # 506.717

Summary Project Description:

Replace upstairs windows and Information Systems' windows.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	25	-	25
Contingency	-	-	-
Total Expenditures	25	-	25

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	25	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	25	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	25	-	25
Total Funding	25	-	25

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	25	-	-	-	-	-
-	-	25	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

230

230

PW Service Center Interior Painting



231

231

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

PW Service Center Interior Painting

Project # 506.000

Summary Project Description:

Paint the interior of the PW Service Center.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	60	-	60
Contingency	-	-	-
Total Expenditures	60	-	60

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	60	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	60	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	60	-	60
Total Funding	60	-	60

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	60	-	-	-	-
-	-	-	60	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

232

232

Field House Interior Paint



233

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**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Field House Interior Paint

Project # **506.000**

Summary Project Description:

Paint the inside of the Field House.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	35	-	35
Contingency	-	-	-
Total Expenditures	35	-	35

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	35	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	35	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	35	-	35
Total Funding	35	-	35

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	35	-	-	-	-
-	-	-	35	-	-	-	-

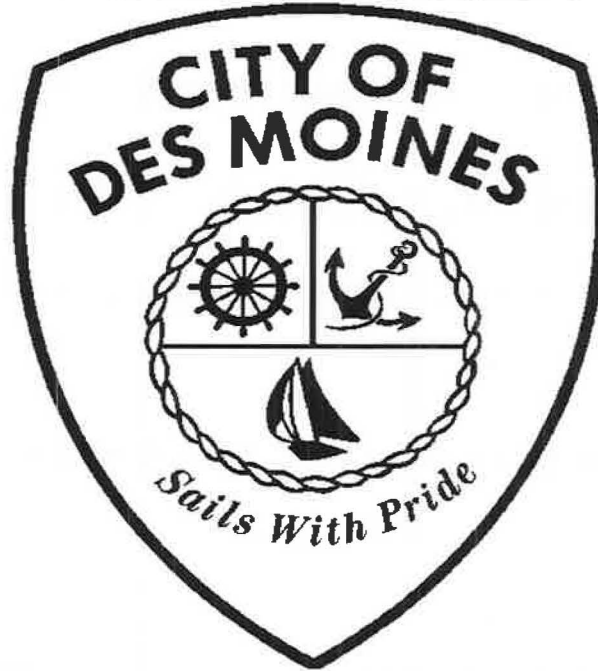
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

234

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City Hall Canopy Repairs



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

City Hall Canopy Repairs

Project # 506.000

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	16	-	16
Land & Right of Way	-	-	-
Construction	34	-	34
Contingency	5	-	5
Total Expenditures	55	-	55

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	16	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	34	-	-	-
-	-	-	-	5	-	-	-
-	-	-	-	55	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Facility Repair & Replace Fund Transfer	55	-	55
Total Funding	55	-	55

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	55	-	-	-
-	-	-	-	55	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

236

236

Service Center Material Storage Improvements



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Service Center Material Storage Improvements

Project # 506.000

Summary Project Description:

Construct covered material storage bins with associated drainage facilities.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The Department of Ecology has required the material storage areas in the service center to be covered as an element of the City's NPDES permit.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	40	-	40
Land & Right of Way	-	-	-
Construction	360	-	360
Contingency	-	-	-
Total Expenditures	400	-	400

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	40	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	360	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	400	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	100	-	100
Facility Repair & Replace Fund Transfer	100	-	100
One Time Tax	200	-	200
Total Funding	400	-	400

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	100	-
-	-	-	-	-	-	100	-
-	-	-	-	-	-	200	-
-	-	-	-	-	-	400	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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Service Center Fueling Station Canopy



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Service Center Fueling Station Canopy

Project # 506,000

Summary Project Description:

Construct canopy cover and concrete runnel improvements at service center fueling station.

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Justification/Benefits: The Department of Ecology has required that the fueling station at the service center be covered as an element of the City's NPDES permit.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	10	-	10
Land & Right of Way	-	-	-
Construction	70	-	70
Contingency	7	-	7
Total Expenditures	87	-	87

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	10	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	70	-
-	-	-	-	-	-	7	-
-	-	-	-	-	-	87	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	87	-	87
Total Funding	87	-	87

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	87	-
-	-	-	-	-	-	87	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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CLOSED PROJECT SHEETS

Midway Park Play Equipment



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**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Midway Park Play Equipment

(Project Closed)

Project #

310.068

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 remnovated 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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	-	-	-
Total Expenditures	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Private Contributions	-	-	-
Total Funding	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

*Project completed by 3rd party. No City expenditures were involved with this project.

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Police Dept Storage Building



245

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CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police Dept Storage Building

(Project Closed)

Project #

310,000

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	60	(60)	-
Land & Right of Way	-	-	-
Construction	340	(340)	-
Contingency	45	(45)	-
Total Expenditures	445	(445)	-

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	445	(445)	-
Total Funding	445	(445)	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

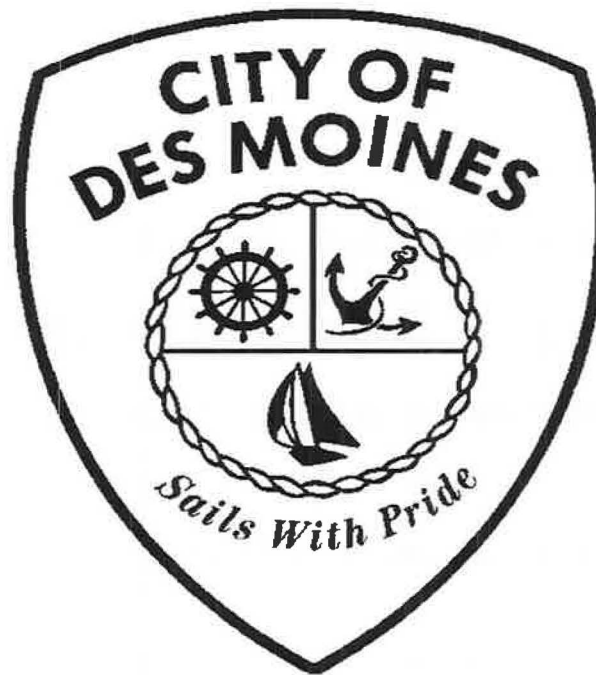
ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

This project has been reprioritized for construction in 2026. Since this is beyond the six year scope of the Capital Improvement Plan the project has been temporarily closed.

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N. Lot Fishing Pier Paid Parking



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N. Lot Fishing Pier Paid Parking
(Project Closed)

Project # **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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	10	10
Land & Right of Way	-	-	-
Construction	-	157	157
Contingency	-	427	427
Total Expenditures	-	594	594

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
10	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
157	-	-	-	-	-	-	-
427	-	-	-	-	-	-	-
594	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	-	125	125
REET 2	-	469	469
Total Funding	-	594	594

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
125	-	-	-	-	-	-	-
469	-	-	-	-	-	-	-
594	-	-	-	-	-	-	-

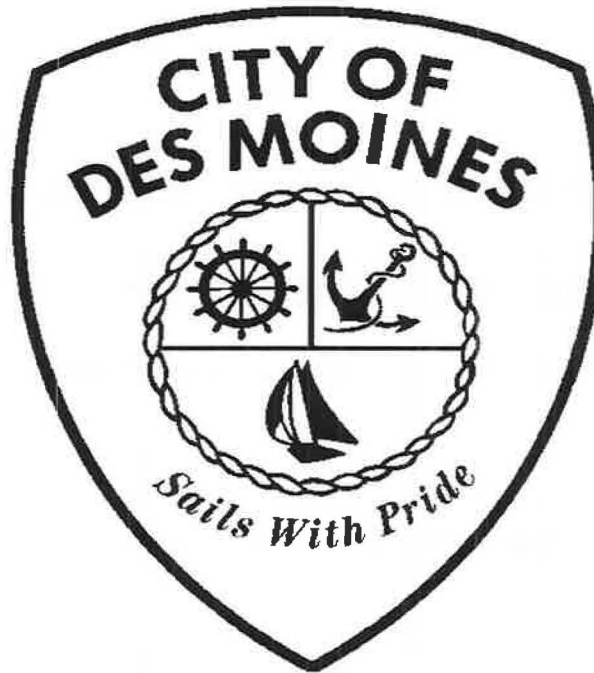
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

248

248

Marina Dynamic Messaging Signs



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Dynamic Messaging Signs
(Project Closed)

Project # 310,709

Summary Project Description:

Marina Dynamic Messaging Signs. Two fixed signs to be placed at 6th & 223rd and 6th & 227th.

CIP Category: Marina Capital Improvements

Managing Department: Marina

Justification/Benefits:

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	3	(3)	-
Land & Right of Way	-	-	-
Construction	42	(42)	-
Contingency	5	(5)	-
Total Expenditures	50	(50)	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	50	(50)	-
Total Funding	50	(50)	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

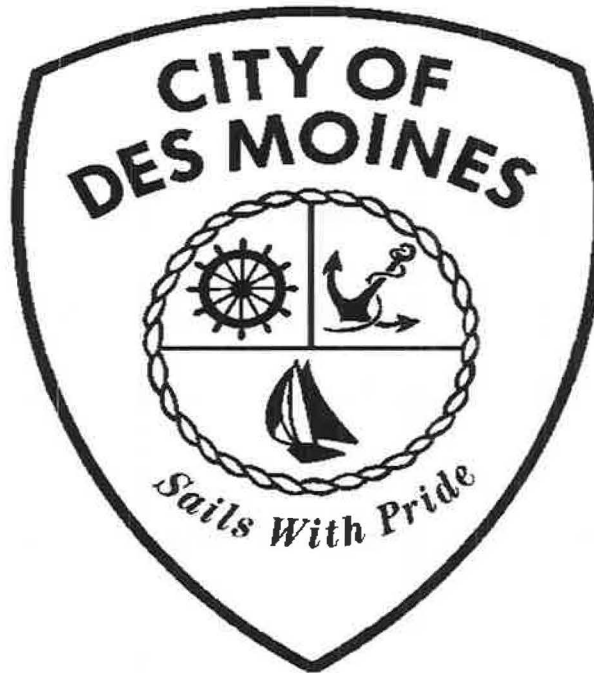
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

250

250

Parkside Playground



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Parkside Playground

(Project Closed)

Project #

310.062

Summary Project Description:

Redesign and upgrades to this park -- new paths, play equipment, sport court upgrades.

CIP Category: Park Facility Projects

Managing Department: Parks, Recr & Sr Services

Justification/Benefits:

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	80	80
Land & Right of Way	-	-	-
Construction	-	418	418
Contingency	-	-	-
Total Expenditures	-	498	498

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
80	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
418	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
498	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Local Grants (County, etc.) (Secured)	-	36	36
REET 2	-	82	82
CDBG (Secured)	-	380	380
Total Funding	-	498	498

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
36	-	-	-	-	-	-	-
82	-	-	-	-	-	-	-
380	-	-	-	-	-	-	-
498	-	-	-	-	-	-	-

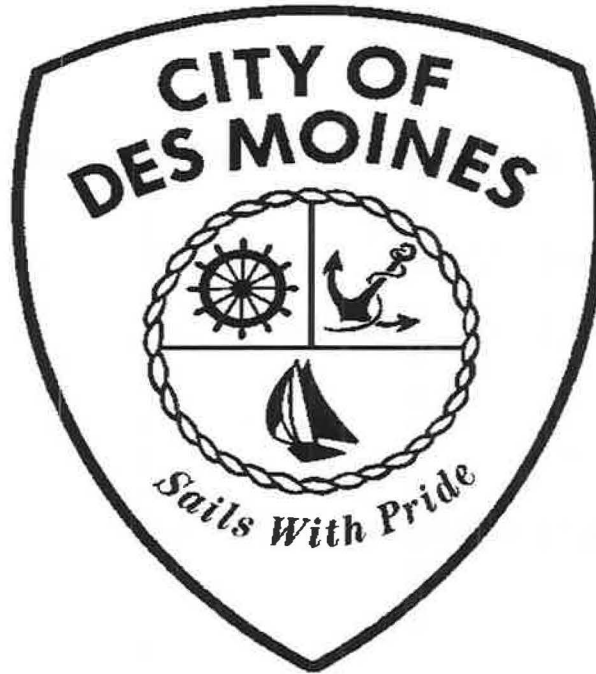
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

252

252

Parkside Soil Remediation



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Parkside Soil Remediation

(Project Closed)

Project # 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

Justification/Benefits:

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	88	88
Contingency	-	-	-
Total Expenditures	-	88	88

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
88	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
88	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
REET 2	-	4	4
DOE Grant (Secured)	-	84	84
Total Funding	-	88	88

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
4	-	-	-	-	-	-	-
84	-	-	-	-	-	-	-
88	-	-	-	-	-	-	-

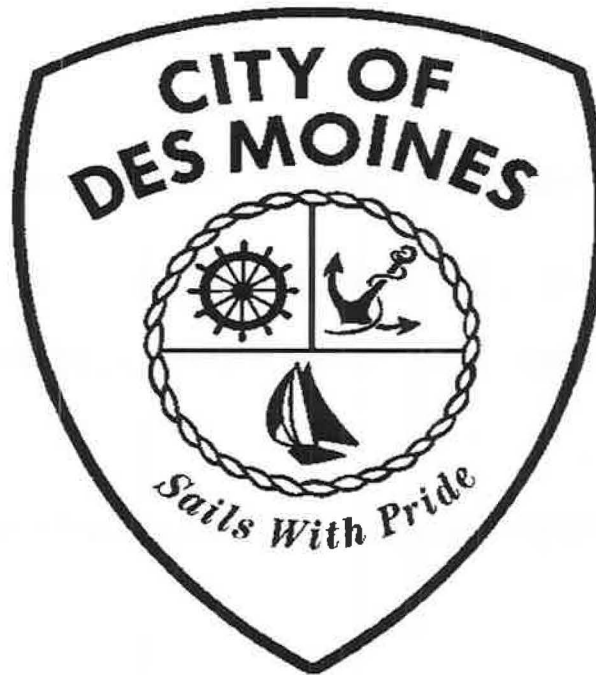
OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

254

254

I-5 Directional Signage



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

I-5 Directional Signage
(Project Closed)

Project # **310.710**

CIP Category: Economic Development & Tourism

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Install I-5 Signage (To The Beach) with Seattle Southside funding.

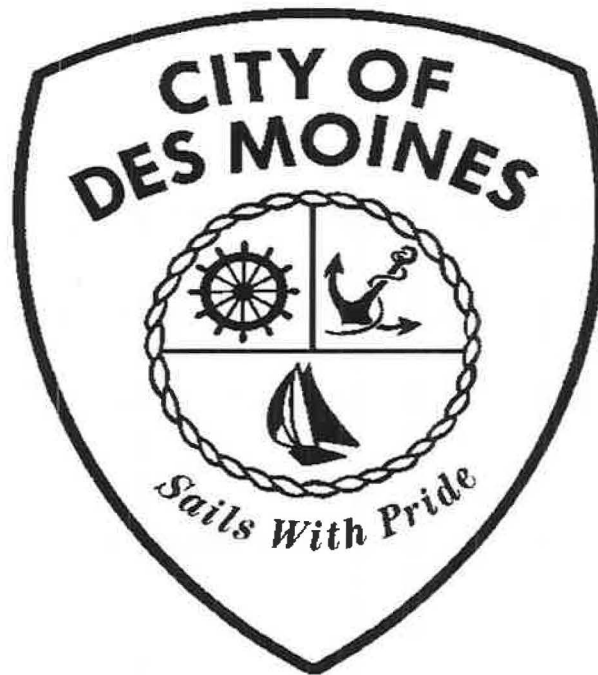
Justification/Benefits: I-5 Signage needed to promote Des Moines as a destination with 212,000 daily vehicles.

PROJECT SCOPE				ANNUAL ALLOCATION							
Expenditures	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Design	-	-	-	-	-	-	-	-	-	-	-
Land & Right of Way	-	-	-	-	-	-	-	-	-	-	-
Construction	-	21	21	21	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-	-	-
Total Expenditures	-	21	21	21	-	-	-	-	-	-	-
Funding Sources	Current Budget	Requested Change	Total Budget	Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
Private Contributions	-	21	21	21	-	-	-	-	-	-	-
Total Funding	-	21	21	21	-	-	-	-	-	-	-
OPERATING IMPACT				ANNUAL OPERATING IMPACT							
Operating Impact	6 Year Total			12/31/18	2019	2020	2021	2022	2023	2024	2025
Revenue	-	-	-	-	-	-	-	-	-	-	-
Expenses	-	-	-	-	-	-	-	-	-	-	-
Net Impact	-	-	-	-	-	-	-	-	-	-	-

256

256

Field House Tennis Court



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Field House Tennis Court

(Project Closed)

Project #

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	-	22	22
Total Expenditures	-	22	22

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	-	22	22
Total Funding	-	22	22

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-

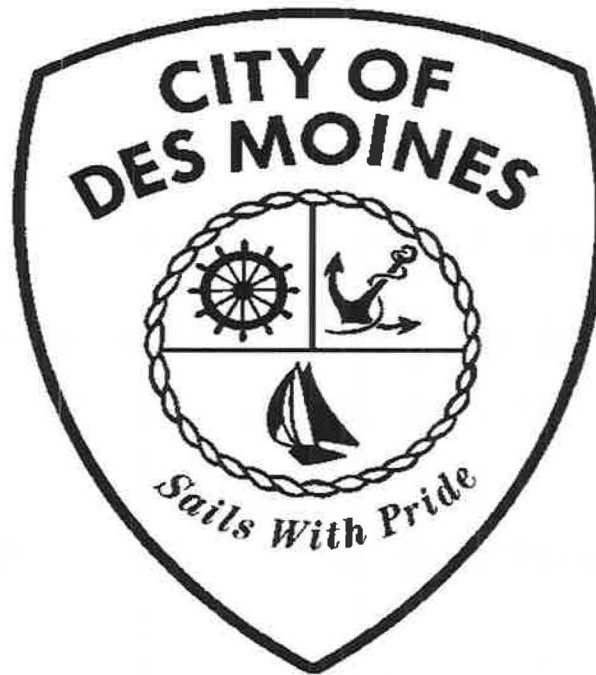
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
22	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

258

258

City Hall Generator



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

City Hall Generator

(Project Closed)

Project #

310.708

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install a new permanent 100 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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	16	16
Land & Right of Way	-	-	-
Construction	-	148	148
Contingency	-	-	-
Total Expenditures	-	164	164

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	-	164	164
Total Funding	-	164	164

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
16	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
148	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
164	-	-	-	-	-	-	-

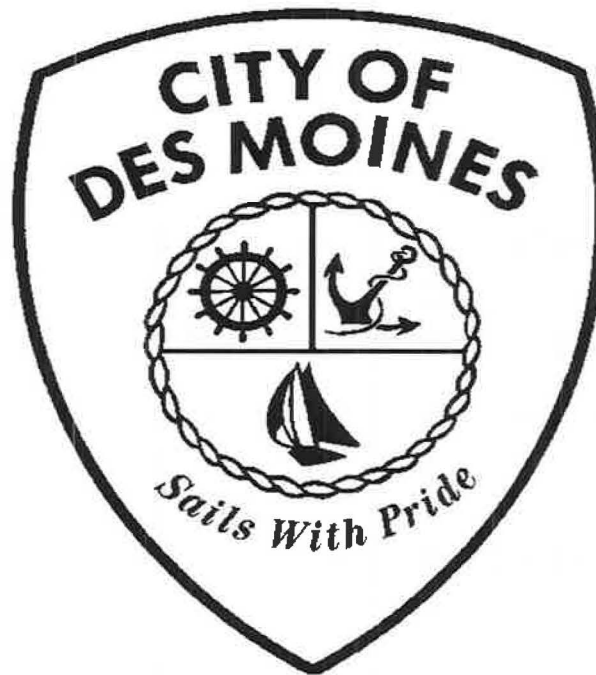
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
164	-	-	-	-	-	-	-
164	-	-	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

260

260

S 216th St - Segment 1A



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 216th St - Segment 1A
(Project Closed)

Project # **319.332**

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits:

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 lane, a U-turn pocket (EN to WB) at SR 99, bicycle lanes, planter strips and sidewalks.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	904	904
Land & Right of Way	-	829	829
Construction	-	4,007	4,007
Contingency	-	-	-
Total Expenditures	-	5,740	5,740

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
904	-	-	-	-	-	-	-
829	-	-	-	-	-	-	-
4,007	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
5,740	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Local Grants (County, etc.) (Secured)	-	26	26
Private Contributions	-	69	69
Traffic Impact Fees - City Wide	-	272	272
Debt Proceeds	-	325	325
Traffic in-Lieu	-	850	850
Transportation CIP Fund	-	853	853
FMSIB Grant (Secured)	-	673	673
TIB Grant (Secured)	-	2,094	2,094
Federal STP Grant (Secured)	-	578	578
Total Funding	-	5,740	5,740

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
26	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-
272	-	-	-	-	-	-	-
325	-	-	-	-	-	-	-
850	-	-	-	-	-	-	-
853	-	-	-	-	-	-	-
673	-	-	-	-	-	-	-
2,094	-	-	-	-	-	-	-
578	-	-	-	-	-	-	-
5,740	-	-	-	-	-	-	-

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2019	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

262

262

24th Ave S. Midblock Pedestrian Crossing



**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

24th Ave S. Midblock Pedestrian Crossing

(Project Closed)

Project #

319.627

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Construct a mid block RRFB pedestrian crossing at 24th Ave. S. serving Metro 635 bus stops.

Justification/Benefits: Mid-Block pedestrian enhancement in partnership with King County Metro.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	8	8
Land & Right of Way	-	-	-
Construction	-	108	108
Contingency	-	1	1
Total Expenditures	-	117	117

Funding Sources	Current Budget	Requested Change	Total Budget
REET 1	-	47	47
Private Contributions	-	70	70
Total Funding	-	117	117

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
8	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	108	-	-	-	-	-	-
-	1	-	-	-	-	-	-
8	109	-	-	-	-	-	-

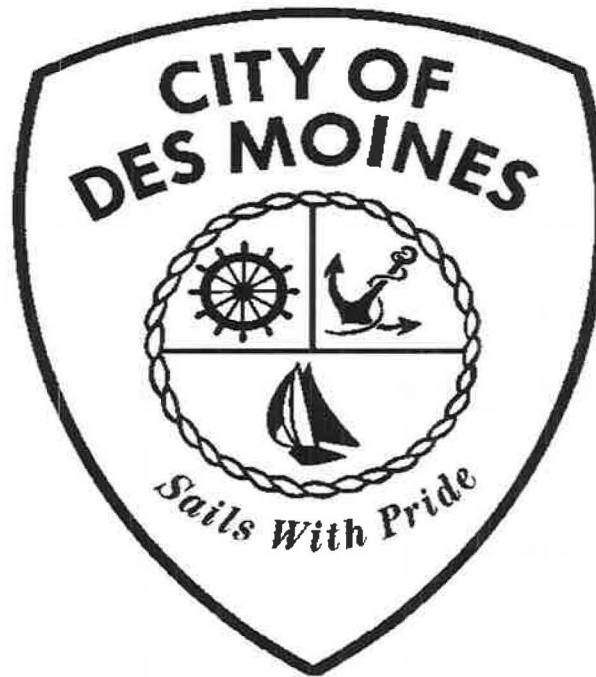
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
8	39	-	-	-	-	-	-
-	70	-	-	-	-	-	-
8	109	-	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

264

264

S 268th Street Sidewalks



265

265

**CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

S 268th Street Sidewalks

(Project Closed)

Project #

319.614

CIP Category: Transportation

Managing Department: Plan, Build & PW Admin

Justification/Benefits:

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.

PROJECT SCOPE

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	109	109
Land & Right of Way	-	-	-
Construction	-	861	861
Contingency	-	-	-
Total Expenditures	-	970	970

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
109	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
861	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
970	-	-	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
ASE (Automated Speed Enforcement) Transfer	-	40	40
Private Contributions	-	89	89
REET 2	-	98	98
Transportation Benefit District Fund Transfer	-	132	132
Transportation CIP Fund	-	181	181
FHWA SRTS Grant (Secured)	-	430	430
Total Funding	-	970	970

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
40	-	-	-	-	-	-	-
89	-	-	-	-	-	-	-
98	-	-	-	-	-	-	-
132	-	-	-	-	-	-	-
181	-	-	-	-	-	-	-
430	-	-	-	-	-	-	-
970	-	-	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

266

266

16th & 17th Place Storm Pipe Connections



CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

16th & 17th Place Storm Pipe Connections

(Project Closed)

CIP Category: Surface Water Mgmt

Managing Department: Plan, Build & PW Admin

Project # 451.830

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			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	8	8
Land & Right of Way	-	-	-
Construction	-	102	102
Contingency	-	1	1
Total Expenditures	-	111	111

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	-	111	111
Total Funding	-	111	111

OPERATING IMPACT			
Operating Impact	6 Year Total		
Revenue	-	-	-
Expenses	-	-	-
Net Impact	-	-	-

ANNUAL ALLOCATION							
Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
8	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
102	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-
111	-	-	-	-	-	-	-

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
111	-	-	-	-	-	-	-
111	-	-	-	-	-	-	-

ANNUAL OPERATING IMPACT							
12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

268

268

Activity Center Exterior Paint



269

269

CITY OF DES MOINES
2020-2025 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Activity Center Exterior Paint

(Project Closed)

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Project #

506.707

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

Expenditures	Current Budget	Requested Change	Total Budget
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	66	66
Contingency	-	-	-
Total Expenditures	-	66	66

ANNUAL ALLOCATION

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
65	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-
65	1	-	-	-	-	-	-

Funding Sources

Funding Sources	Current Budget	Requested Change	Total Budget
Local Grants (County, etc.) (Secured)	-	21	21
General Fund Transfer	-	45	45
Total Funding	-	66	66

Project to Date 12/31/18	Scheduled Year 2019	Plan Year 2020	Plan Year 2021	Plan Year 2022	Plan Year 2023	Plan Year 2024	Plan Year 2025
21	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-
66	-	-	-	-	-	-	-

OPERATING IMPACT

Operating Impact	6 Year Total
Revenue	-
Expenses	-
Net Impact	-

ANNUAL OPERATING IMPACT

12/31/18	2017	2020	2021	2022	2023	2024	2025
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

270

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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.”

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Fentanyl Warning for Parents and Students

Sadly, there has been a recent increase in overdose deaths in King County, driven largely by fentanyl found in illicit pills and powders. These deaths are occurring more frequently among people 18 or younger.

WARNING:

- Beware of counterfeit pills that may look like prescription drugs. They likely contain fentanyl.
- Do not consume any pill that you do not directly receive from a pharmacy or your prescriber.
- Pills purchased online are not safe.

WHAT IS FENTANYL?

Fentanyl is a powerful synthetic opioid drug that is approximately 100 times more powerful than other opioids. Fentanyl is often added to illicit street drugs such as fake pills and white powder. Fentanyl and other opioids cause overdose by slowing breathing and eventually can cause death.

WHERE HAS FENTANYL SHOWN UP LOCALLY?

- In King County, fentanyl is most commonly seen in blue, greenish, or pale colored counterfeit pills. There may be other colors. These pills may be marked as “M30” and sometimes as “K9,” “215,” and “v48.” Fentanyl may also be in white powders.

Fentanyl has been found locally in these substances:

M30 pills

These are the most common pills containing fentanyl in our area.



V48 & A215 pills

These pills, although less common, may also contain fentanyl.



Powders

Fentanyl can also be found in white powders.



September 26, 2019

- Oxycodone pills that are sold on the street or online likely contain fentanyl.
- You can't smell or taste fentanyl. You can't tell if there's fentanyl in the pills by looking at them.
- The amount of fentanyl can vary between pills, even within the same batch. While a single pill might get a person high without killing them, another pill could be fatal.

WHAT TO DO TO PREVENT FATAL OVERDOSES:

- **Know the signs of an overdose or excessive opioid use.** Someone may be overdosing if they:
 - Won't wake up or it's difficult to awaken them
 - Have slow or no breathing
 - Have pale, ashy, cool skin
 - Have blue lips or fingernails
 - Abnormal snoring pattern (e.g., unusually loud)
 - Extreme drowsiness
- **If you witness an overdose, call 9-1-1 right away.** Washington State's Good Samaritan law will protect you and the person who is overdosing from drug possession charges.
- **Give naloxone (Narcan),** a nasal spray that counteracts the life-threatening effects of an opioid overdose. Find out where you can get Narcan at stopoverdose.org.



- **Get rid of unused or expired medications.** Find a drop-box near you: www.medicinereturn.org or text MEDS to 667873
- **If you think someone is overdosing, do not let them fall back asleep.**

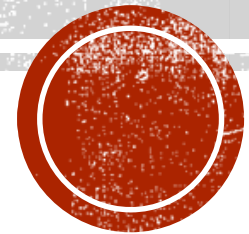
TREATMENT WORKS

Many different treatment options are available across King County, including medications to treat opioid use disorder. Visit the Washington Recovery Help Line <http://www.WArecoveryhelpline.org> or call 1-866-789-7511.

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INVESTIGATION UPDATE

City of Des Moines, October 10, 2019



TIMELINE

- June 2018: transitions and succession planning in Parks, Recreation and Senior Services (PRSS) Department with a number of impending high-level retirements.
- PRSS Department and Des Moines Legacy Foundation (DMLF) had a historically close relationship; City employees serving on the board of the Foundation and performing work for the Foundation while being paid by the City.
- Administration began review of job functions to ensure smooth transition.
- Red flags identified through staff observations as well as documents obtained.



CONCERNS OBSERVED:

- City staff were taking in cash and checks both on site at city facilities and at events (e.g. Arts Gala, Paint Night etc.) on behalf of DMLF without giving a receipt and without going through the City accounting system.
- In some cases DMLF cash/checks were brought from the event to City facilities to be held overnight without following cash handling protocols.
- This put City employees and the City at risk from improper handling of funds and is contrary to required internal financial controls.
- Revenue from City Memorial Bench Program being diverted to DMLF.



WRITTEN STATEMENTS IN SUCCESSION NOTES BY FORMER EMPLOYEE

- “Any personal cash/check donations from a participant larger than \$50 should NOT GO TO THE CITY. Those donations should go to DMLF.”
- “WE strongly recommend that any estate funds be donated to the Des Moines Legacy Foundation rather than the City. The estate gets the tax donation write off and the funds are easier to spend and monitor than in the city budget.”
- “WE do lots of marketing to tell folks to leave estate funds to the DMLegacy Foundation, not the City!!!! The [redacted] funds are difficult to spend. It is a tax deductible donation to leave to DMLF, and let the foundation earn the interest.”



DUTY TO REPORT AND TAKE ACTION

- State agencies and local governments shall immediately report to the state auditor's office known or suspected loss of public funds or assets or other illegal activity. RCW 43.09.185.
 - Mandated by state law
 - Non-discretionary



TIMELINE

- June 11, 2018, formal investigation initiated based on staff observations as well as written statements in succession notes for Activity/Senior Center.
- June 11, 2018, Alvarez and Marsal (A&M) forensic accounting firm retained to conduct investigation. Based upon recommendation from Washington Cities Insurance Authority (WCIA).
- June 13, 2018, electronic files and paper files relevant to the investigation deleted and removed from City buildings.



VOICEMAIL - 2 DAYS AFTER INVESTIGATION INITIATED

“We got word that the City is planning on coming in here and confiscating everything about the Des Moines Legacy Foundation so I’m boxing like crazy.

Could you delete the scanned folder – Des Moines Legacy Foundation – on our copier please? I don’t know how to do that. Or if you’re not comfortable with that, could you please call me and tell me how to delete the Des Moines Legacy Foundation scanned folder.”

Transcript of voicemail left by former City employee/Legacy Boardmember
on IT Department Answering Machine

- June 13, 2018

The electronic public records were recovered almost immediately and were crucial to the investigation.



TIMELINE

- A&M investigation initiated June 2018.
- A&M investigation completed November 2018.
- Roughly 5 months.



FINDINGS OF INITIAL A&M REPORT

- “Despite requesting a considerable amount of information required to properly complete our assignment, we were not provided with much of the data that we requested from the DMLF.” (A&M p. 3, ¶ 2).
- “We consider this lack of documentation to rise to the level of a “scope restriction” in accordance with our professional standards.” (A&M p. 3, ¶ 3).



FINDINGS OF INITIAL A&M REPORT

- “We identified opportunities where funds and/or resources designated for the City could have been, and actually have been, misappropriated to the DMLF.” (A&M p. 3, ¶ 5).
- “Specifically, we have identified instances where donations that were made payable to the City were deposited into the DMLF’s bank account.” (A&M p. 3, ¶ 5(a)).
- Cited City Memorial Bench Program and Arts Commission funds as improperly held by DMLF. (A&M p. 4, ¶ 6(a-b)).
- Contrary to claim made by DMLF that “100 percent of funds raised has been or will be expended to directly support parks, recreation and senior services programs” the A&M report found that DMLF “has only expended....56.2 percent of total donations directly toward the City’s Parks, Recreation and Senior Services.”



EXAMPLES OF EVIDENCE CITED IN REPORT

DES MOINES LEGACY FOUNDATION
P.O. BOX 6476
SEATTLE, WA 98148-0676

DATE 1/18/18
DEPOSIT MAY NOT BE AVAILABLE FOR CASH OR DEPOSIT

FILE THIS
100

 KeyBank National Association
1.888.KEY4BIZ® Key.com®

STAMP
CASH —

C 1500.00
H
E
C
K
S

CHECKS OR TOTAL
FROM OTHER BANK

U.S. \$ 1500.00

DATE 12-19-17

PAY TO THE ORDER OF City of Des Moines \$ 1500.00

One thousand five hundred and 00/100 dollars

BY BSCB

FOR DEPOSIT ONLY
MEMORIAL BEACH

EO, Box 97000
Seattle, WA 98124-0700
800-233-2333 • 206-463-5700
www.bscb.org

375000

11/27/2014

French Donorship

Q. bunch donation

Des Moines Parks
Benthouse and no/100

\$1000.00

2018 年 12 月

LAW ENFORCEMENT INVESTIGATION

- Independent criminal investigation began in November 2018.
- Met with King County Prosecutor Fraud Division.
- Referred to outside law enforcement agency for independent review.
- A King County Superior Court Judge issued a sealed Search Warrant based upon a finding of probable cause that criminal activity occurred.
- The search warrant was issued on February 1, 2019 for Legacy Foundation bank records held at two separate financial institutions.



LAW ENFORCEMENT INVESTIGATION

- The independent Law Enforcement Officials obtained these documents from the two financial institutions and reviewed financial records going back ten years, that included thousands of documents.
- Law enforcement also reviewed payments made from the DMLF accounts to former City employees and DMLF Boardmembers.
- Due to the volume of information obtained through the search warrant the criminal investigation concluded in May of 2019.
- The independent Law Enforcement Official referred the matter to the City Attorney for a criminal filing decision.



A&M FOLLOW UP REPORT

- A&M reviewed Police Report:
 - Identified 25 instances where checks made payable to the City were deposited into Legacy Foundation accounts.
 - Stated “DMLF continued to hold funds that should have been retained by the City.”
 - Stated “It is our opinion that a large percentage of funds received by the DMLF has not supported the City’s Parks, Recreation and Senior Services Department.”



SPECIAL PROSECUTOR

- In order to avoid appearance of conflict, City Attorney appointed a Special Prosecutor in April of 2019 to review and make a decision regarding filing criminal charges.
- Special Prosecutor reviewed the matter and requested a Detective conduct additional interviews.
- Detective requested the interviews with DMLF board members (including former city employees) who had knowledge of matters being investigated.
- The detective contacted individuals to schedule interviews and they all declined to participate.



MATTERS REVIEWED BY SPECIAL PROSECUTOR

- Theft/Loss of public funds.
 - Diversion of donations
 - City revenue from Memorial Bench Program diverted to Legacy Foundation
 - Arts Commission funds held by Legacy Foundation
- Payments to former City employees from the Legacy Foundation.
- Deletion of public records/removal of files from City buildings.



FINDINGS

- Although probable cause exists to believe crimes were committed, evidentiary issues would make proving charges “beyond a reasonable doubt” difficult.
- Therefore, the Special Prosecutor has not recommended criminal charges be filed at this time.
- Based on information currently available, criminal probe is now closed.



ADDITIONAL ACTIONS

- City is actively working with the State Auditor's Office to close out this matter.
- State Auditor requires restitution from DMLF of City funds in the amount of \$94,000.
- City has been in contact with attorney for DMLF and is awaiting a response.
- State Auditor requires the City take all action necessary to ensure that diverted funds are recovered.
- City's expectation is that restitution will be received and donations will be used for their intended purposes.
- Until restitution has been received, City has suspended all involvement with the Legacy Foundation.
- City looks forward to resolving this matter and moving forward for the benefit of the community.



Public Hearing
For the vacation of public right-of-way
known as South 236th Street
SV2019-01

Des Moines City Council
October 10, 2019

Presented by
Tommy Owen, P.E., PTOE
Civil Engineer II

Quick Facts

- City initiated vacation of Class C right-of-way
- South 236th Street located within Highline College parking lot
- Not improved for public transportation purposes



Quick Facts

- Per Interlocal Agreement with Highline College (10/4/18)
- City vacate 236th Street right-of-way
- Highline College dedicate right-of-way for College Way
- Highline College provide Temporary Construction Easement
- As a condition, City retains storm water easement



Quick Facts

- Per Interlocal Agreement with Highline College (10/4/18)
- City vacate 236th Street right-of-way
- Highline College dedicate right-of-way for College Way
- Highline College provide Temporary Construction Easement
- As a condition, City retains storm water easement



Discussion and Conclusion

- Application meets statutory requirements of RCW 35.79
- Consistent with terms of Interlocal Agreement with Highline College (10/4/18)
- No objections of right-of-way vacation from utilities
- Administration recommends that the City Council enact Draft Ordinance No. 19-064

Recommendation

- Motion 1:

“I move to suspend Council Rule 26(a) in order to enact Draft Ordinance 19-064 on first reading.”

- Motion 2:

“I move to enact Draft Ordinance No. 19-064 approving the vacation of certain portions of public rights-of-way/streets specifically identified and described in Draft Ordinance Number 19-064, and authorize the City Manager to accept a right-of-way dedication and temporary construction easement associated with Federal Way Link Extension College Way Connection Project.”



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gn lized Intersection

Rapid Ride Stops

SR 99 Pacific Hwy

Highline
Coll g

DRAFT FOR DISCUSSION ONLY -

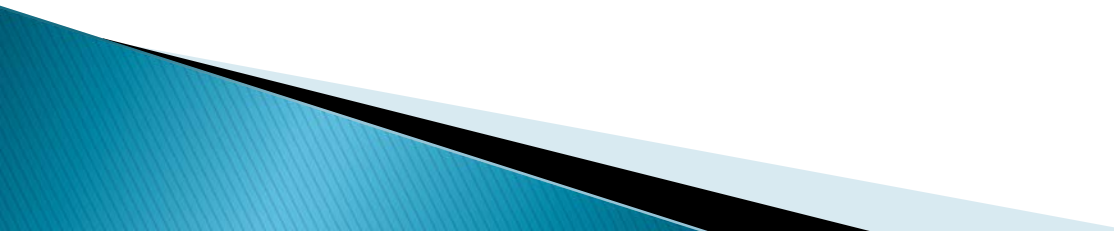
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Surface Water Management Utility – Surplus Property Public Hearing

Des Moines City Council
October 10, 2019

Presented by
R. Brandon Carver, P.E.
Public Works Director



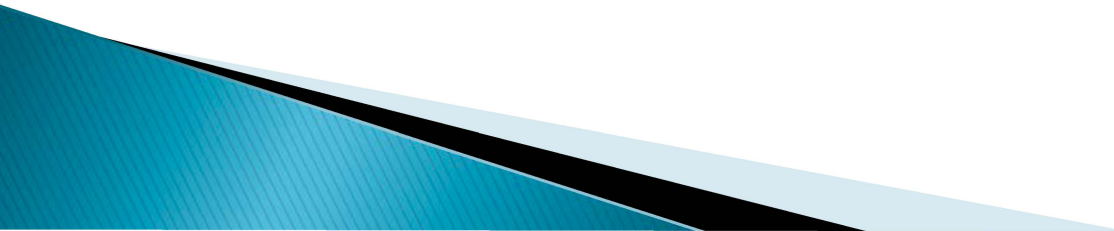
- The 2019 Adopted budget included purchase and replacement of a pickup truck (2006 Chevrolet Silverado).
- The resolution also includes surplus of a 1993 Ford camera van and pipe camera. The pipe camera was becoming outdated and the camera van was not being utilized as much as originally identified due to technology advancements in the current pipe inspection cameras.

State Law RCW 35.94.040 and DMMC 3.108.060 state that a resolution and public hearing are required if the City intends to sell, lease, or convey property originally purchased with public utility funds.

The Surface Water Utility (SWM fee on property taxes) is considered by law a public utility (i.e. like a water or sewer utility)

Proceeds from the surplus (sale) will be deposited into the City's Vehicle Replacement Fund.

On occasion when warranted, staff may recommend re-purposing the vehicle to be replaced to a different City function (hand me down). Staff is not recommending this option.



Recommendation:

“I move to adopt Draft Resolution No. 19-098, declaring certain Surface Water Utility vehicles and equipment identified in Attachment 1 as surplus and authorize disposal of said surplus vehicles and equipment by sale, auction, or trade-in as provided in DMMC 3.108.060”



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2020-2025 Capital Improvement Plan (CIP) Summary

Eric Mandelas, Staff Accountant

Active Projects by Category

(in Thousands)

Category	Number of Projects	Budget Per 2020-2025 Capital Improvement Plan
Transportation	23	\$ 60,545
Municipal Capital Improvements	27	28,440
Marina Capital Improvements	5	2,539
SWM Capital Improvements	24	12,115
Building Facility Improvements	12	1,246
Total	91	\$ 104,885

2020-2025 Capital Improvement Plan Overview

(In Thousands)

	Number of Projects	Budget Per 2020-2025 Capital Improvement Plan
Active Projects	91	\$ 104,885
Closing Projects	14	8,391
Total	105	\$ 113,276

Planned Project Costs by Year

(In Thousands)

Project Categories	2020	2021	2022	2023	2024	2025
Transportation	\$ 3,273	\$ 4,086	\$ 11,771	\$ 11,586	\$ 15,537	\$ 110
Municipal Capital Improvements	7,025	6,348	4,813	5,283	-	-
Marina Capital Improvements	804	60	60	1,400	-	-
SWM Capital Improvements	2,555	949	2,115	1,819	662	960
Building Facility Improvements	179	95	55	-	487	-
Total	\$ 13,836	\$ 11,538	\$ 18,814	\$ 20,088	\$ 16,686	\$ 1,070

Capital Improvement Plan Funding Overview

-Active Projects

(in Thousands)

Funding Sources	Budget Per 2020-2025	
	Capital Improvement Plan	
Internal Sources		
City Funds	\$	3,750
Franchise Fees		4,660
Transportation Benefit District Fund Transfer		4,176
Bond Proceeds		3,300
Interlocal Agreement		784
REET 1 & 2		7,358
King County Park Levy		288
Park in-Lieu		907
One Time Tax		3,202
Traffic in-Lieu		6,441
Traffic Impact Fees		5,530
Marina		2,107
Surface Water Utility		13,024
Private Contributions		1,704
Total Internal Sources		57,231
Grant Funds (Secured)		8,877
Grant Funds (Unsecured)		40,016
Total Funding Sources	\$	106,124