

PS&T COMMITTEE AGENDA

January 3, 2013 - North Conference Room

21630 11th Avenue South – Des Moines 98198

5:30P – 7:00P

1. Approve minutes 11/01/12 meeting
2. Draft 2013 Work Plan
3. Updates to 2013-2018 CIP: Traffic Safety Program
4. Flashing School Zone Beacons – WTSC Grant
5. Citywide Arterial Street Project: Street Name Sign Changes
6. Pavement Management
7. ILA with Normandy Park for Public Works Services
8. Project Updates (Time Permitting)

Des Moines City Council PS&T Committee Minutes – 11/01/12

Meeting called to order: 5:31 PM on November 1, 2012, in North Conference Room @ 21630 11th Avenue So., Des Moines WA 98198.

Council Members

Matt Pina—Chairman & Mayor Pro Tem
Jeanette Burrage—Vice Chair
Dave Kaplan—Mayor

Other City Staff

Tony Piasecki – City Manager
Grant Fredricks—Director PB&PW
Dan Brewer – Acting Public Works Director
Brandon Carver – Acting Assistant PW Director –
Transportation & Engineering
Denise Lathrop – Acting Community Dev Director
Lorri Ericson – Assistant City Manager
Pat Bosmans – City Attorney
Tim George – Asst. City Attorney
Peggy Volin – Admin Asst.
Jan Magnuson – Animal Control Officer

AGENDA:

1. Approve 9/06/12 Minutes
2. Updating Appeal Procedures & Requirements for Dangerous Dogs
3. Discussion on request to “Freeze” Transportation Impact Fee Rate Increase
4. Discussion on Marine View Drive crosswalk recommendations
5. Sound Transit Alignment Alternatives
 - a. Draft Scoping Letter to Sound Transit on Alternatives Analysis
 - b. Topics of discussion for Joint Meeting with SeaTac
6. Project Updates

MEETING:

1. Minutes from August 6, 2012, were approved as submitted.
2. Updating Appeal Procedures & Requirements for Dangerous Dogs – Assistant City Attorney Tim George indicated the legal standard required to uphold a potentially dangerous or dangerous dog declaration needed to be updated to comply with current case law. Additionally, Master Animal Control Officer Magnuson recommended making several changes to the code relating to dogs that are designated as potentially dangerous or dangerous including adding a requirement that they be altered, all vet fees be paid prior to release, adjust the fees to reflect current costs and increase reporting and monitoring requirements. Chairman Pina expressed concern regarding removing the mandatory requirement to impound a dangerous dog. Councilmember Burrage expressed concern regarding a proposed change requiring potentially dangerous dogs to wear the orange collars that was previously limited only to dangerous dogs. All committee members agreed this should move forward to the entire Council for further discussion.
3. Discussion to “Freeze” Transportation Impact Fee Rate increase – Brandon handed out a Traffic Impact Fees fact sheet that gave examples for both the residential and commercial traffic impact

fees. It gave the background of when and how the fees started and are collected by and lists the amount, the construction cost index, the adjusted TIF amount, the percentage TIF assessed and the actual TIF base rate per year. The committee proposed a modified phase-in schedule which included freezing the 2012 rate, then increasing the rate in 2014 (70%), 2015 (85%) and 2016 to be at 100%. The proposed phase-in schedule was to be brought to the full Council on November 10th.

4. Discussion of Marine View Drive crosswalk recommendations – Brandon passed out the Summary Conclusion that listed the findings of the NCHRP 562 study and the four treatment levels it addressed. Also, the recommended improvements for short, mid and long term which provided the locations and the timelines for them plus the variables that could affect the list. The committee concurred with staff's recommendations and was prepared to discuss the item before the full Council in the Council meeting following the PS&T committee meeting.
5. Sound Transit Alignment Alternatives – A draft letter regarding “Early Scoping for the Federal Way Transit Extension” and attachment was provided that discussed the extension of the Link Light Rail System to Highline Community College. The letter was approved for signature as is. There will be a joint discussion with the City of SeaTac on this also. One of the main topics will be “what is an equitable place to cross Pacific Highway” along with other issues.
6. Project updates – Dan gave a brief outline of the 216th Street Segment 2 project with bids set to open on November 8, 2012. He also explained about the waiver we received from the State regarding “Buy America” for the utility portion of this project. The Redondo Culvert Project is almost completed and that the condo association had been great to work with. He will also be attending a meeting in Olympia on November 13 and is applying for funds for improvements to the Saltwater Bridge using the same category as with the North Twin Bridge.

Adjourned 6:52 PM

Minutes submitted by:

Peggy Volin
Administrative Assistant II

2013 PS&T Committee Work Program

January 3, 2013

Draft 2013 Work Program
Updates to 2013-2018 CIP: Traffic Safety Program
Citywide Arterial Street Project: Street Name Sign Changes
Pavement Management
Normandy Park ILA for Public Works Services
Flashing School Zone Beacons – WTSC grant

February 7, 2013

Sound Transit Coordination – Joint Meeting with SeaTac (at SeaTac City Hall?)

March 7, 2013

North Hill Traffic Circles
South 272nd Street – Access Management
LED Streetlight Conversion Discussion
CIP Project Updates

April 4, 2013

Sound Transit Planning Update
CityWorks

May 2, 2013

Draft Transportation Improvement Plan (TIP)
Frontage Improvement Requirements
CIP Project Updates

June 6, 2013

Transportation Improvement Plan (TIP)
Sound Transit Planning Update

July 11, 2013 – Tentative

(July 4th is Holiday & no Environment Committee Scheduled)
Transportation Operating Budgets (Engineering and Maintenance)
Greenroads Certification Process: Discussion of Environmental Stewardship on
S. 216th Street – Segment 2 (18th Ave. S. to 24th Ave. S.)
Draft 2014-2019 Transportation CIP
CIP Project Updates

August 1, 2013

Draft 2014-2019 Transportation CIP Budget
Sound Transit Planning Update
Parking Code Ordinance -Tentative

September 5, 2013

Budget Discussions

School Zone Speed Enforcement – Midway/Pacific Project Evaluation

CIP Project Updates

October 3, 2013

Sound Transit Planning Update

Street Design and Construction Standards - Tentative

November 7, 2013

CIP Project Updates

Street Design and Construction Standards - Tentative

December 5, 2013

Sound Transit Planning Update



2013 - 2018 CAPITAL IMPROVEMENT PLAN Transportation CIP Fund

CAPITAL IMPROVEMENT PLAN REQUEST FORM

CATEGORY	Transportation	PROJECT NO.	319,603
PROJECT	Traffic Safety Program	Project Type:	Improve
LOCATION	Citywide	Council Goals met:	1, 2, 3
		Council Objectives met:	
		Project Status	New

DESCRIPTION: This program provides for the construction of various citywide roadway safety-related capital improvements as identified through engineering analysis.

EXPENDITURE SCHEDULE

COST ELEMENTS	TOTAL*	FY 11 Act	FY 12 Est	FY 12 Amend	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
North Hill Elementary SRTS	-		0	0	0	0	0		0	0
Midway Elementary SRTS	455,000		-	-	80,000	290,000	85,000		-	-
MVD & S. 240th RAB	-		-	-	-	-	-	-	-	-
MVD Crosswalk Improvements	375,000		15,000	-	100,000	130,000	130,000	-	-	-
DMMD and 200th	-							-		
Driver Feedback Signs	-					-	-	-	-	-
S. 268th St. Sidewalks	500,000					-	-	100,000	200,000	200,000
	-									
	-									
TOTAL	\$ 2,100,000	\$ -	\$ 15,000	\$ -	\$ 180,000	\$ 420,000	\$ 215,000	\$ 100,000	\$ 200,000	\$ 200,000

FUNDING SOURCES	TOTAL*	FY 11 Act	FY 12 Est	FY 12 Amend	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
ASE Program	\$ 1,460,000		\$ 200,000	\$ 300,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000
WTSC Grant (Unconfirmed)	-		-	7,500		-		-		
	-									
	-									
TOTAL	\$ 1,460,000	\$ -	\$ 200,000	\$ 307,500	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000

RESERVED BALANCE	765,000		\$ 185,000	\$ -	\$ 215,000	\$ 5,000	\$ -	\$ 110,000	\$ 120,000	\$ 130,000
-------------------------	---------	--	------------	------	------------	----------	------	------------	------------	------------

*Excludes FY 12 Amd

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	14
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----



2013 - 2018 CAPITAL IMPROVEMENT PLAN **Transportation CIP Fund**

CAPITAL IMPROVEMENT PLAN REQUEST FORM

CATEGORY	Transportation	PROJECT NO.	319.603
PROJECT	Traffic Safety Program	Project Type:	Improve
LOCATION	Citywide	Council Goals met:	1, 2, 3
		Council Objectives met:	
		Project Status	New

DESCRIPTION:

This program provides for the construction of various citywide roadway safety-related capital improvements as identified through engineering analysis.

JUSTIFICATION:

Roadway safety needs are identified through engineering analysis and investigation by the Transportation Division. This program provides for the construction of spot safety improvements within a relatively short response time. Examples of the types of projects that are indicative of this program are pedestrian crosswalk improvements, radar speed signs, school zone flashing beacons, sidewalks in locations near schools. Other safety projects may also be considered.

The table below provides some initial potential safety project information.

Improvement Type	Description	Potential Locations	Cost
Crosswalk improvements	Improve mid-block crosswalk safety by adding overhead signing/lighting/ped actuated flashing beacons	MVD/S. 219th MVD/S. 220th St MVD/S. 226th St.	\$50,000 - \$60,000 per location
Driver speed feedback signs	Permanent radar speed signs which show vehicle speed along with the posted speed limit	Redondo Beach Dr Redondo Way S 20th Ave S	\$15,000 - \$20,000 per location
Sidewalk	Install sidewalks in missing sections consistent with the ultimate cross-section for desired roadway	S. 268th St - 16th Ave S to 19th Ave S 24th Ave S - S. 222nd St to S. 226th St S. 200th St - 8th Ave S to east City limits 11th Ave S - S. 219th St to S. 220th St	To Be Determined
School Zone Flashing Beacons	Install flashing beacons within school zones per engineering analysis	To Be Determined	\$20,000 - \$50,000 per school zone.
Other	As determined by engineering analysis	To Be Determined	To Be Determined

SCOPE OF WORK:

Design and prepare plans for, and construct and inspect projects for the installation of traffic safety improvement projects. Design and construction may be prepared by City staff, interlocal agreement with another local agency or county government, or by consultant, depending on staff availability and the complexity of the installation.

Standard:

03 The lettering for names of streets and highways on Street Name signs shall be composed of a combination of lower-case letters with initial upper-case letters (see Section 2A.13).

Guidance:

04 Lettering on post-mounted Street Name signs should be composed of initial upper-case letters at least 6 inches in height and lower-case letters at least 4.5 inches in height.

05 On multi-lane streets with speed limits greater than 40 mph, the lettering on post-mounted Street Name signs should be composed of initial upper-case letters at least 8 inches in height and lower-case letters at least 6 inches in height.

Option:

06 For local roads with speed limits of 25 mph or less, the lettering on post-mounted Street Name signs may be composed of initial upper-case letters at least 4 inches in height and lower-case letters at least 3 inches in height.

Guidance:

07 If overhead Street Name signs are used, the lettering should be composed of initial upper-case letters at least 12 inches in height and lower-case letters at least 9 inches in height.

Support:

08 The recommended minimum letter heights for Street Name signs are summarized in Table 2D-2.

Table 2D-2. Recommended Minimum Letter Heights on Street Name Signs

Type of Mounting	Type of Street or Highway	Speed Limit	Recommended Minimum Letter Height	
			Initial Upper-Case	Lower-Case
Overhead	All types	All speed limits	12 inches	9 inches
Post-mounted	Multi-lane	More than 40 mph	8 inches	6 inches
Post-mounted	Multi-lane	40 mph or less	6 inches	4.5 inches
Post-mounted	2-lane	All speed limits	6 inches*	4.5 inches*

* On local two-lane streets with speed limits of 25 mph or less, 4-inch initial upper-case letters with 3-inch lower-case letters may be used.

Option:

09 Supplementary lettering to indicate the type of street (such as Street, Avenue, or Road) or the section of the city (such as NW) on the D3-1 and D3-1a signs may be in smaller lettering, composed of initial upper-case letters at least 3 inches in height and lower-case letters at least 2.25 inches in height. Conventional abbreviations (see Section 1A.15) may be used except for the street name itself.

10 A pictograph (see definition in Section 1A.13) may be used on a D3-1 sign.

Standard:

11 Pictographs shall not be displayed on D3-1a or Advance Street Name (D3-2) signs (see Section 2D.44).

12 If a pictograph is used on a D3-1 sign, the height and width of the pictograph shall not exceed the upper-case letter height of the principal legend of the sign.

Guidance:

13 The pictograph should be positioned to the left of the street name.

Standard:

14 The Street Name sign shall be retroreflective or illuminated to show the same shape and similar color both day and night. The color of the legend (and border, if used) shall contrast with the background color of the sign.

Option:

15 The border may be omitted from a Street Name sign.

16 An alternative background color other than the normal guide sign color of green may be used for Street Name (D3-1 or D3-1a) signs where the highway agency determines this is necessary to assist road users in determining jurisdictional authority for roads.

Standard:

17 **Alternative background colors shall not be used for Advance Street Name (D3-2) signs (see Section 2D.44).**

18 **The only acceptable alternative background colors for Street Name (D3-1 or D3-1a) signs shall be blue, brown, or white. Regardless of whether green, blue, or brown is used as the background color for Street Name (D3-1 or D3-1a) signs, the legend (and border, if used) shall be white. For Street Name signs that use a white background, the legend (and border, if used) sha**