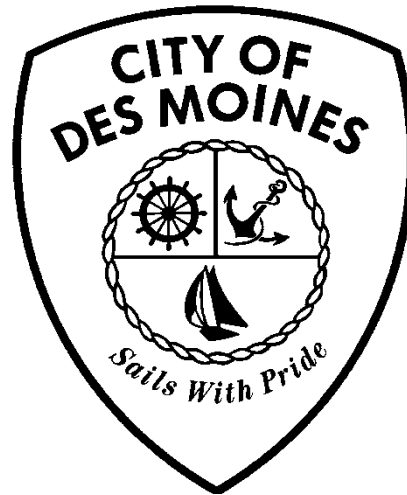


9/28/2023



2024-2029

CAPITAL IMPROVEMENTS PLAN

CITY OF DES MOINES
2024 – 2029
CAPITAL IMPROVEMENTS PLAN

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INTRODUCTION

This document is the City of Des Moines's 2024-2029 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 2024-2029 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 2024-2029 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

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CITY OF DES MOINES
CIP EXPENDITURE SUMMARY: 2024-2029
 (Amounts in Thousands)

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Transportation Projects													
Street Operating Projects													
20	Active	ADA Compliance Program	355	-	355	124	111	20	20	20	20	20	20
21	Active	Guardrail Program	78	(20)	58	28	-	30	-	-	-	-	-
Total Street Operating Projects			433	(20)	413	152	111	50	20	20	20	20	20
Arterial Street Repaving													
22	Active	Arterial Street Pavement Preservation	11,910	-	11,910	3,259	3,475	976	1,050	1,050	1,050	1,050	-
Total Arterial Street Repaving			11,910	-	11,910	3,259	3,475	976	1,050	1,050	1,050	1,050	-
Economic Development Projects													
23	Active	Redondo Paid Parking	350	30	380	-	30	350	-	-	-	-	-
Total Economic Development Projects			350	30	380	-	30	350	-	-	-	-	-
Transportation - Capital Projects													
24	Active	Barnes Creek Trail	7,672	-	7,672	1,666	163	2,643	3,150	50	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	5,703	2,986	8,689	658	5,581	2,450	-	-	-	-	-
26	Active	College Way	1,450	-	1,450	500	-	950	-	-	-	-	-
27	Active	Arterial Traffic Calming	270	4	274	160	34	46	34	-	-	-	-
28	Active	Marine View Dr / South 240th St. Intersection Improvement	2,153	-	2,153	55	-	-	-	-	365	1,733	-
29	Active	S 223rd Strt Complete Street Impr	312	24	336	3	333	-	-	-	-	-	-
30	Active	Downtown Alley Improvement	541	-	541	1	400	140	-	-	-	-	-
31	Active	S 224th St Improvements	910	-	910	1	-	209	700	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	3,338	1,017	4,355	-	218	929	3,208	-	-	-	-
33	Active	Puget Sound Gateway - SR509 Extension	500	-	500	-	-	500	-	-	-	-	-
34	Active	16th Ave - Seg 5A	204	-	204	-	-	-	204	-	-	-	-
35	Active	Redondo Area Street Improvements	70	-	70	-	-	-	10	60	-	-	-
36	Active	30th Ave S Improvements - South Segments	4,625	-	4,625	-	-	-	-	4,625	-	-	-
37	Active	South 240th Street Improvements - Segment 1	6,300	-	6,300	-	-	-	-	-	735	5,565	-
38	Active	Kent-Des Moines Rd - Seg 2	7,200	-	7,200	-	-	-	-	-	-	985	6,215
39	Active	South 240th Street Improvements - Segment 3	4,850	-	4,850	-	-	-	-	-	-	435	4,415
40	Closed	South 240th Street Improvements - Segment 2	6,050	(6,050)	-	-	-	-	-	-	-	-	-
41	Closed	S 223rd Walkway Improvements	500	(500)	-	-	-	-	-	-	-	-	-
Total Transportation - Capital Projects			52,648	(2,519)	50,129	3,044	6,729	7,867	7,306	4,735	1,100	8,718	10,630
Grand Total Transportation Projects			65,341	(2,509)	62,832	6,455	10,345	9,243	8,376	5,805	2,170	9,788	10,650
Municipal Capital Improvements													
Technology Projects													
42	Active	Financial System Replacement	434	(22)	412	412	-	-	-	-	-	-	-
Total Technology Projects			434	(22)	412	412	-	-	-	-	-	-	-
Waterfront Facility Projects													
43	Active	Marina Redevelopment	2,239	(1,314)	925	561	20	344	-	-	-	-	-
44	Active	Marina Steps & Promenade	-	10,000	10,000	-	861	9,139	-	-	-	-	-
45	Active	Marina, Beach Park Paid Parking	180	180	360	-	360	-	-	-	-	-	-
Total Waterfront Facility Projects			2,419	8,866	11,285	561	1,241	9,483	-	-	-	-	-
Park Facility & Playground Projects													
46	Active	North Bulkhead	12,965	(38)	12,927	12,383	544	-	-	-	-	-	-
47	Active	Sound View Park	3,315	25	3,340	3,340	-	-	-	-	-	-	-
48	Active	Midway Park Acquisition	6,002	365	6,367	2,770	37	451	3,109	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	773	70	843	734	109	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	2,858	1,185	4,043	353	195	2,446	1,049	-	-	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	2,972	-	2,972	97	-	-	209	2,666	-	-	-
52	Active	Redondo Restroom	1,354	562	1,916	69	276	1,571	-	-	-	-	-
53	Active	Redondo Floats	527	-	527	67	460	-	-	-	-	-	-
54	Active	Redondo Fishing Pier Bulkhead & Plaza	3,562	-	3,562	67	30	165	-	3,300	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	905	-	905	48	-	40	817	-	-	-	-
56	Active	Mary Gay Park	76	-	76	46	30	-	-	-	-	-	-
57	Active	Sonju Park	66	-	66	41	25	-	-	-	-	-	-
58	Active	Cecil Powell Play Equipment	184	112	296	37	68	191	-	-	-	-	-
59	Active	Field House Play Equipment	514	184	698	28	125	545	-	-	-	-	-
60	Active	Des Moines Memorial Flag Triangle	119	155	274	-	20	254	-	-	-	-	-
61	Active	Police HVAC	826	41	867	-	-	867	-	-	-	-	-
62	Active	City Hall Parking Lot	401	41	442	-	-	39	403	-	-	-	-
63	Active	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	65	-	-	-
Total Park Facility & Playground Projects			37,484	2,702	40,186	20,080	1,919	6,569	5,587	6,031	-	-	-
Grand Total Municipal Capital Improvements			40,337	11,546	51,883	21,053	3,160	16,052	5,587	6,031	-	-	-

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Marina Capital Improvements													
64	Active	Marina Dock Replacement	10,600	3,819	14,419	407	518	6,447	7,047	-	-	-	-
65	Active	Marina Dredging	799	-	799	401	1	397	-	-	-	-	-
66	Active	Marina Guest Moorage Power Upgrades	319	-	319	88	231	-	-	-	-	-	-
67	Active	Tenant Restroom Replacement	797	-	797	14	-	783	-	-	-	-	-
68	Active	Dock Electrical Replacements	241	-	241	1	-	60	60	60	60	-	
69	Active	All Purpose Building (APB)	1,050	-	1,050	-	-	50	-	1,000	-	-	
Total Marina Capital Improvements			13,806	3,819	17,625	911	750	7,687	7,157	60	1,060	-	-
Surface Water Management Capital													
70	Active	N. Fork McSorley Ck Diversion	1,228	(112)	1,116	1,081	35	-	-	-	-	-	-
71	Active	Barnes Crk/Kent-Des Moines Rd Culvert	2,758	10	2,768	1,058	1,710	-	-	-	-	-	-
72	Active	Deepdene Plat Outfall Replacement	363	46	409	224	55	130	-	-	-	-	-
73	Active	24th Ave Pipeline Replacement/Upgrade	1,163	268	1,431	162	950	319	-	-	-	-	-
74	Active	DMMD 208th to 212th Pipe Project	1,156	-	1,156	72	123	961	-	-	-	-	-
75	Active	KDM /16th Avenue A Pipe Replacement	1,070	-	1,070	42	172	856	-	-	-	-	-
76	Closed	10th Ave Pipe Replacement	81	(63)	18	18	-	-	-	-	-	-	-
77	Closed	Redondo Creek Pipe Project	36	(18)	18	18	-	-	-	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	3,000	-	3,000	4	202	163	2,631	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	2,001	120	2,121	1	260	260	1,600	-	-	-	-
80	Active	216th Pl/ Marine View Dr. Pipe Upgrade	584	-	584	-	150	434	-	-	-	-	-
81	Active	Pipe Repair and Replacement Project Program	762	-	762	-	127	127	127	127	127	127	
82	Active	1st Ave Pump Replacement	-	100	100	-	100	-	-	-	-	-	-
83	Active	S. 200th St. Drainage Improvements	500	-	500	-	-	-	250	250	-	-	-
84	Active	MVD Pond Retrofit	-	861	861	-	-	-	172	689	-	-	-
85	Active	5th Ave/212th Street Pipe Upgrade	1,788	-	1,788	-	-	-	-	457	1,331	-	-
86	Active	13th Ave S Bioswale Retrofit	-	215	215	-	-	-	-	44	171	-	-
87	Active	Service Center Material Storage Improvments	100	-	100	-	-	-	-	-	100	-	-
88	Active	KDM/16th Ave B Pipe Project	445	1,296	1,741	-	-	-	-	-	-	445	1,296
89	Active	232nd St (10th to 14th) Pipe Project	332	965	1,297	-	-	-	-	-	-	332	965
90	Active	6th Pl/287th Street Pipe Replacement	724	-	724	-	-	-	-	-	-	275	449
91	Active	258th St (13th Pl to 16th Ave) Pipe Project	259	207	466	-	-	-	-	-	-	259	207
92	Active	S 234th Pl Pipe Project	69	-	69	-	-	-	-	-	-	69	-
Total Surface Water Management Capital			18,419	3,895	22,314	2,680	3,884	3,250	4,780	1,567	1,729	1,507	2,917
Building Facility Projects													
93	Active	Court Security Improvements	240	-	240	76	164	-	-	-	-	-	-
94	Active	Police Security Improvements	183	-	183	42	141	-	-	-	-	-	-
95	Closed	Building Access System	58	(24)	34	34	-	-	-	-	-	-	-
96	Active	Founders' Lodge Improvements	531	191	722	17	-	128	577	-	-	-	-
97	Active	City Hall Suite D Security Improvements	280	(269)	11	-	11	-	-	-	-	-	-
98	Active	Service Center Fueling Station Canopy & Fuel Tank Replacement	1,300	130	1,430	-	-	220	1,210	-	-	-	-
99	Active	City Hall Canopy Repairs	75	12	87	-	-	87	-	-	-	-	-
100	Active	PW Service Center and PD Vehicle Gate Repairs	60	-	60	-	-	60	-	-	-	-	-
101	Active	Citywide Mechanical & HVAC Equipment and Roofing Replacements	-	300	300	-	-	50	50	50	50	50	50
102	Active	LED Exterior Lighting	72	9	81	-	-	-	81	-	-	-	-
103	Active	Service Center Material Storage Improvements	400	-	400	-	-	-	-	-	400	-	-
Total Building Facilities			3,199	349	3,548	169	316	545	1,918	50	450	50	50
Total City Wide			141,102	17,100	158,202	31,268	18,455	36,777	27,818	13,513	5,409	11,345	13,617
Grand Total Capital Improvements Plan			141,102	17,100	158,202	31,268	18,455	36,777	27,818	13,513	5,409	11,345	13,617

CITY OF DES MOINES
CIP REVENUE SUMMARY: 2024-2029
(Amounts in Thousands)

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Transportation Projects													
Street Operating Projects													
20	Active	ADA Compliance Program	355	-	355	125	110	20	20	20	20	20	20
21	Active	Guardrail Program	78	(20)	58	29	-	29	-	-	-	-	-
Total Street Operating Projects			433	(20)	413	154	110	49	20	20	20	20	20
Arterial Street Repaving													
22	Active	Arterial Street Pavement Preservation	11,910	-	11,910	4,491	1,119	1,050	1,050	1,050	1,050	1,050	1,050
Total Arterial Street Repaving			11,910	-	11,910	4,491	1,119	1,050	1,050	1,050	1,050	1,050	1,050
Economic Development Projects													
23	Active	Redondo Paid Parking	350	30	380	-	30	350	-	-	-	-	-
Total Economic Development Projects			350	30	380	-	30	350	-	-	-	-	-
Transportation - Capital Projects													
24	Active	Barnes Creek Trail	7,672	-	7,672	1,702	132	2,643	3,145	50	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	5,703	2,986	8,689	680	5,580	2,429	-	-	-	-	-
26	Active	College Way	1,450	-	1,450	500	-	950	-	-	-	-	-
27	Active	Arterial Traffic Calming	270	4	274	160	34	67	13	-	-	-	-
28	Active	Marine View Dr / South 240th St. Intersection Improvement	2,153	-	2,153	55	-	-	-	-	365	1,733	-
29	Active	S 223rd Strt Complete Street Impr	312	24	336	3	333	-	-	-	-	-	-
30	Active	Downtown Alley Improvement	541	-	541	516	25	-	-	-	-	-	-
31	Active	S 224th St Improvements	910	-	910	760	150	-	-	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	3,338	1,017	4,355	-	218	929	3,208	-	-	-	-
33	Active	Puget Sound Gateway - SR509 Extension	500	-	500	-	-	500	-	-	-	-	-
34	Active	16th Ave - Seg 5A	204	-	204	204	-	-	-	-	-	-	-
35	Active	Redondo Area Street Improvements	70	-	70	-	-	-	10	60	-	-	-
36	Active	30th Ave S Improvements - South Segments	4,625	-	4,625	-	-	490	-	4,135	-	-	-
37	Active	South 240th Street Improvements - Segment 1	6,300	-	6,300	87	-	-	-	-	735	5,478	-
38	Active	Kent-Des Moines Rd - Seg 2	7,200	-	7,200	-	-	-	-	-	-	985	6,215
39	Active	South 240th Street Improvements - Segment 3	4,850	-	4,850	-	-	-	-	-	635	4,215	-
40	Closed	South 240th Street Improvements - Segment 2	6,050	(6,050)	-	-	-	-	-	-	-	-	-
41	Closed	S 223rd Walkway Improvements	500	(500)	-	-	-	-	-	-	-	-	-
Total Transportation - Capital Projects			52,648	(2,519)	50,129	4,667	6,472	8,008	6,376	4,245	1,735	12,411	6,215
Grand Total Transportation Projects			65,341	(2,509)	62,832	9,312	7,731	9,457	7,446	5,315	2,805	13,481	7,285
Municipal Capital Improvements													
Technology Projects													
42	Active	Financial System Replacement	434	(22)	412	412	-	-	-	-	-	-	-
Total Technology Projects			434	(22)	412	412	-	-	-	-	-	-	-
Waterfront Facility Projects													
43	Active	Marina Redevelopment	2,239	(1,314)	925	561	20	344	-	-	-	-	-
44	Active	Marina Steps & Promenade	-	10,000	10,000	-	861	9,139	-	-	-	-	-
45	Active	Marina, Beach Park Paid Parking	180	180	360	-	360	-	-	-	-	-	-
Total Waterfront Facility Projects			2,419	8,866	11,285	561	1,241	9,483	-	-	-	-	-
Park Facility & Playground Projects													
46	Active	North Bulkhead	12,965	(38)	12,927	12,384	543	-	-	-	-	-	-
47	Active	Sound View Park	3,315	26	3,341	3,341	-	-	-	-	-	-	-
48	Active	Midway Park Acquisition	6,002	365	6,367	2,769	38	511	3,049	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	773	70	843	734	109	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	2,858	1,185	4,043	353	1,175	1,586	929	-	-	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	2,972	-	2,972	97	-	209	2,666	-	-	-	-
52	Active	Redondo Restroom	1,354	562	1,916	69	268	1,579	-	-	-	-	-
53	Active	Redondo Floats	527	-	527	67	460	-	-	-	-	-	-
54	Active	Redondo Fishing Pier Bulkhead & Plaza	3,562	-	3,562	68	30	164	-	3,300	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	905	-	905	49	-	39	817	-	-	-	-
56	Active	Mary Gay Park	76	-	76	46	30	-	-	-	-	-	-
57	Active	Sonju Park	66	-	66	40	26	-	-	-	-	-	-
58	Active	Cecil Powell Play Equipment	184	112	296	36	68	192	-	-	-	-	-
59	Active	Field House Play Equipment	514	184	698	61	125	512	-	-	-	-	-
60	Active	Des Moines Memorial Flag Triangle	119	155	274	-	20	254	-	-	-	-	-
61	Active	Police HVAC	826	41	867	-	-	867	-	-	-	-	-
62	Active	City Hall Parking Lot	401	41	442	-	-	39	403	-	-	-	-
63	Active	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	65	-	-	-
Total Park Facility & Playground Projects			37,484	2,703	40,187	20,114	2,892	5,743	5,407	6,031	-	-	-
Grand Total Municipal Capital Improvements			40,337	11,547	51,884	21,087	4,133	15,226	5,407	6,031	-	-	-

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Marina Capital Improvements													
64	Active	Marina Dock Replacement	10,600	3,819	14,419	1,479	200	5,693	7,047	-	-	-	-
65	Active	Marina Dredging	799	-	799	798	1	-	-	-	-	-	-
66	Active	Marina Guest Moorage Power Upgrades	319	-	319	88	231	-	-	-	-	-	-
67	Active	Tenant Restroom Replacement	797	-	797	14	-	783	-	-	-	-	-
68	Active	Dock Electrical Replacements	241	-	241	120	-	-	-	61	60	-	-
69	Active	All Purpose Building (APB)	1,050	-	1,050	-	-	-	50	-	1,000	-	-
Total Marina Capital Improvements			13,806	3,819	17,625	2,499	432	6,476	7,097	61	1,060	-	-
Surface Water Management Capital													
70	Active	N. Fork McSorley Ck Diversion	1,228	(112)	1,116	1,081	35	-	-	-	-	-	-
71	Active	Barnes Crk/Kent-Des Moines Rd Culvert	2,758	10	2,768	1,058	1,710	-	-	-	-	-	-
72	Active	Deepdene Plat Outfall Replacement	363	46	409	224	55	130	-	-	-	-	-
73	Active	24th Ave Pipeline Replacement/Upgrade	1,163	268	1,431	163	950	318	-	-	-	-	-
74	Active	DMMD 208th to 212th Pipe Project	1,156	-	1,156	72	123	961	-	-	-	-	-
75	Active	KDM /16th Avenue A Pipe Replacement	1,070	-	1,070	42	172	856	-	-	-	-	-
76	Closed	10th Ave Pipe Replacement	81	(63)	18	18	-	-	-	-	-	-	-
77	Closed	Redondo Creek Pipe Project	36	(19)	17	17	-	-	-	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	3,000	-	3,000	4	202	163	2,631	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	2,001	120	2,121	1	260	260	1,600	-	-	-	-
80	Active	216th Pl/ Marine View Dr. Pipe Upgrade	584	-	584	-	150	434	-	-	-	-	-
81	Active	Pipe Repair and Replacement Project Program	762	-	762	-	127	127	127	127	127	127	-
82	Active	1st Ave Pump Replacement	-	100	100	-	100	-	-	-	-	-	-
83	Active	S. 200th St. Drainage Improvements	500	-	500	-	-	-	250	250	-	-	-
84	Active	MVD Pond Retrofit	-	861	861	-	-	-	172	689	-	-	-
85	Active	5th Ave/212th Street Pipe Upgrade	1,788	-	1,788	-	-	-	-	457	1,331	-	-
86	Active	13th Ave S Bioswale Retrofit	-	215	215	-	-	-	-	44	171	-	-
87	Active	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	100	-	-
88	Active	KDM/16th Ave B Pipe Project	445	1,296	1,741	-	-	-	-	-	-	445	1,296
89	Active	232nd St (10th to 14th) Pipe Project	332	965	1,297	-	-	-	-	-	-	332	965
90	Active	6th Pl/287th Street Pipe Replacement	724	-	724	-	-	-	-	-	-	388	336
91	Active	258th St (13th Pl to 16th Ave) Pipe Project	259	207	466	-	-	-	-	-	-	259	207
92	Active	S 234th Pl Pipe Project	69	-	69	-	-	-	-	-	-	69	-
Total Surface Water Management Capital			18,419	3,894	22,313	2,680	3,884	3,249	4,780	1,567	1,729	1,620	2,804
Building Facility Projects													
93	Active	Court Security Improvements	240	-	240	210	30	-	-	-	-	-	-
94	Active	Police Security Improvements	183	-	183	162	21	-	-	-	-	-	-
95	Closed	Building Access System	58	(24)	34	34	-	-	-	-	-	-	-
96	Active	Founders' Lodge Improvements	531	191	722	17	-	128	577	-	-	-	-
97	Active	City Hall Suite D Security Improvements	280	(269)	11	-	11	-	-	-	-	-	-
98	Active	Service Center Fueling Station Canopy & Fuel Tank Replacement	1,300	130	1,430	-	-	220	1,210	-	-	-	-
99	Active	City Hall Canopy Repairs	75	12	87	-	-	87	-	-	-	-	-
100	Active	PW Service Center and PD Vehicle Gate Repairs	60	-	60	-	-	60	-	-	-	-	-
101	Active	Citywide Mechanical & HVAC Equipment and Roofing Replacem	-	300	300	-	-	50	50	50	50	50	50
102	Active	LED Exterior Lighting	72	9	81	-	-	-	81	-	-	-	-
103	Active	Service Center Material Storage Improvements	400	-	400	-	-	-	-	-	400	-	-
Total Building Facilities			3,199	349	3,548	423	62	545	1,918	50	450	50	50
Total City Wide			141,102	17,100	158,202	36,001	16,242	34,953	26,648	13,024	6,044	15,151	10,139
Grand Total Capital Improvements Plan			141,102	17,100	158,202	36,001	16,242	34,953	26,648	13,024	6,044	15,151	10,139

CITY OF DES MOINES

CIP REVENUE SOURCE SUMMARY: 2024-2029

(Amounts in Thousands)

<i>Funding Source</i>	<i>Project to Date 12/31/2022</i>	<i>Plan Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>	<i>Total 6 Year CIP</i>
General Fund Transfer	2,510	613	20	31	20	20	20	20	3,254
Arterial Pavement Fund	15	1,076	332	400	-	-	-	-	1,823
Redondo Zone Parking Fund Transfer	-	-	-	10	40	-	-	-	50
ASE (Automated Speed Enforcement) Transfer	319	135	62	122	-	-	-	-	638
Transportation Benefit District Fund Transfer	1,496	500	500	500	500	500	500	500	4,996
REET 1	4,041	220	1,345	1,305	100	50	50	50	7,161
REET 2	1,820	588	1,051	-	-	-	-	-	3,459
King County Park Levy	590	48	285	-	-	-	-	-	923
Park in-Lieu	672	45	46	-	-	-	-	-	763
One Time Tax	1,620	105	610	-	-	200	-	-	2,535
Traffic in-Lieu	358	236	540	-	-	500	3,012	-	4,646
Traffic Impact Fees - City Wide	587	566	473	-	-	-	330	-	1,956
Traffic Impact Fees - Pac Ridge	606	-	-	-	-	-	-	-	606
Marina Rates	2,493	327	383	50	61	60	-	-	3,374
Surface Water Utility	2,366	3,332	2,636	853	834	1,558	1,620	2,804	16,003
Facility Repair & Replace Fund Transfer	34	-	258	1,291	65	100	-	-	1,748
Computer Replacement Fund Transfer	110	-	-	-	-	-	-	-	110
Local Grants (Secured)	3,604	452	2,319	400	-	-	-	-	6,775
Local Grants (Unsecured)	-	-	250	43	-	365	3,670	2,965	7,293
State Grants (Secured)	5,495	4,286	3,575	4,658	-	-	-	-	18,014
State Grants (Unsecured)	-	-	1,144	7,959	10,819	841	5,236	3,000	28,999
Federal Grants (Secured)	649	209	2,103	-	-	-	-	-	2,961
Federal Grants (Unsecured)	-	-	-	-	-	-	-	-	-
Private Contributions	226	411	80	-	15	200	163	250	1,345
Debt Proceeds	3,300	1,494	15,051	7,976	-	-	-	-	27,821
Franchise Fees	2,216	619	550	550	550	550	550	550	6,135
Interlocal Agreement	764	880	1,340	-	-	-	-	-	2,984
Fund Balance	41	-	-	-	-	-	-	-	41
No Funding Source Identified	-	-	-	-	20	1,000	-	-	1,020
Surface Water Utility - Cost Reimbursement	-	100	-	500	-	100	-	-	700
Transportation CIP Fund Balance	69	-	-	-	-	-	-	-	69
Total	36,001	16,242	34,953	26,648	13,024	6,044	15,151	10,139	158,202

CITY OF DES MOINES
CIP FUNDING SOURCE ANALYSIS: 2024-2029

<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>
<i>Fund #</i>	<i>301</i>	<i>302</i>	<i>305</i>	<i>306</i>	<i>309</i>	<i>320</i>	<i>321</i>	<i>322</i>
2023 Beginning Balance	1,899,700	1,658,846	231,350	284,667	1,763,873	130,866	896,724	592,703
Forecasted Revenue	550,000	550,000	182,750	402,094	-	243,000	270,000	-
Debt Service & Related Costs	(6,094)	(246,203)	-	-	-	-	-	-
Operating Budget Commitments								
CIP	(220,000)	(588,000)	(48,000)	(45,000)	(105,000)	(236,000)	(566,000)	-
2023 Ending Balance	2,223,606	1,374,643	366,100	641,761	1,658,873	137,866	600,724	592,703
2024 Beginning Balance	2,223,606	1,374,643	366,100	641,761	1,658,873	137,866	600,724	592,703
Forecasted Revenue	550,000	550,000	182,600	50,750	-	1,250,000	300,000	100,000
Debt Service & Related Costs	(206,185)	(546,365)	-	-	(50,000)	-	-	-
CIP	(1,345,000)	(1,051,000)	(285,000)	(46,000)	(610,000)	(540,000)	(473,000)	-
2024 Ending Balance	1,222,421	327,278	263,700	646,511	998,873	847,866	427,724	692,703
2025 Beginning Balance	1,222,421	327,278	263,700	646,511	998,873	847,866	427,724	692,703
Forecasted Revenue	550,000	550,000	182,600	50,750	162,500	-	300,000	100,000
Debt Service & Related Costs	(250,000)	(483,494)	-	-	(50,000)	-	-	-
CIP	(1,305,000)	-	-	-	-	-	-	-
2025 Ending Balance	217,421	393,784	446,300	697,261	1,111,373	847,866	727,724	792,703
2026 Beginning Balance	217,421	393,784	446,300	697,261	1,111,373	847,866	727,724	792,703
Forecasted Revenue	700,000	700,000	150,100	50,750	185,000	500,000	300,000	100,000
Debt Service & Related Costs	(250,000)	(484,753)	-	-	(50,000)	-	-	-
CIP	(100,000)	-	-	-	-	-	-	-
2026 Ending Balance	567,421	609,031	596,400	748,011	1,246,373	1,347,866	1,027,724	892,703
2027 Beginning Balance	567,421	609,031	596,400	748,011	1,246,373	1,347,866	1,027,724	892,703
Forecasted Revenue	700,000	700,000	-	50,750	75,000	3,012,000	300,000	100,000
Debt Service & Related Costs	(250,000)	(460,195)	-	-	(50,000)	-	-	-
CIP	(50,000)	-	-	-	(200,000)	(500,000)	-	-
2027 Ending Balance	967,421	848,837	596,400	798,761	1,071,373	3,859,866	1,327,724	992,703
2028 Beginning Balance	967,421	848,837	596,400	798,761	1,071,373	3,859,866	1,327,724	992,703
Forecasted Revenue	700,000	700,000	-	50,750	-	-	300,000	100,000
Debt Service & Related Costs	(250,000)	(459,434)	-	-	(50,000)	-	-	-
CIP	(50,000)	-	-	-	-	(3,012,000)	(330,000)	-
2028 Ending Balance	1,367,421	1,089,403	596,400	849,511	1,021,373	847,866	1,297,724	1,092,703
2029 Beginning Balance	1,367,421	1,089,403	596,400	849,511	1,021,373	847,866	1,297,724	1,092,703
Forecasted Revenue	700,000	700,000	-	50,750	-	-	300,000	100,000
Debt Service & Related Costs	(250,000)	(459,434)	-	-	(50,000)	-	-	-
CIP	(50,000)	-	-	-	-	-	-	-
2029 Ending Balance	1,767,421	1,329,969	596,400	900,261	971,373	847,866	1,597,724	1,192,703

CITY OF DES MOINES
CIP FUNDING SOURCE PROJECT LISTING SUMMARY: 2024-2029

(Amounts in Thousands)

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
General Fund													
20	Active	ADA Compliance Program	100	20	120	-	-	20	20	20	20	20	20
27	Active	Arterial Traffic Calming	163	-	163	152	-	-	11	-	-	-	-
30	Active	Downtown Alley Improvement	393	-	393	393	-	-	-	-	-	-	-
42	Active	Financial System Replacement	192	-	192	192	-	-	-	-	-	-	-
46	Active	North Bulkhead	2,040	(38)	2,002	1,459	543	-	-	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	-	70	70	-	70	-	-	-	-	-	-
60	Active	Des Moines Memorial Flag Triangle	119	(119)	-	-	-	-	-	-	-	-	-
93	Active	Court Security Improvements	176	-	176	176	-	-	-	-	-	-	-
94	Active	Police Security Improvements	138	-	138	138	-	-	-	-	-	-	-
Total General Fund			3,321	(67)	3,254	2,510	613	20	31	20	20	20	20
Franchise Fee													
22	Active	Arterial Street Pavement Preservation	6,135	-	6,135	2,216	619	550	550	550	550	550	550
Total Franchise Fee			6,135	-	6,135	2,216	619	550	550	550	550	550	550
Computer Replacement Fund													
42	Active	Financial System Replacement	132	(22)	110	110	-	-	-	-	-	-	-
Total Computer Replacement Fund			132	(22)	110	110	-	-	-	-	-	-	-
Redondo Zone													
35	Active	Redondo Area Street Improvements	50	-	50	-	-	-	10	40	-	-	-
Total Redondo Zone Parking			50	-	50	-	-	-	10	40	-	-	-
Automated Speed Enforcement (ASE)													
20	Active	ADA Compliance Program	99	68	167	57	110	-	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	254	-	254	254	-	-	-	-	-	-	-
27	Active	Arterial Traffic Calming	7	5	12	8	-	2	2	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	205	-	205	-	25	60	120	-	-	-	-
Total ASE			565	73	638	319	135	62	122	-	-	-	-
Transportation Benefit District													
22	Active	Arterial Street Pavement Preservation	4,996	-	4,996	1,496	500	500	500	500	500	500	500
Total Transportation Benefit District			4,996	-	4,996	1,496	500	500	500	500	500	500	500
REET 1st QTR %													
24	Active	Barnes Creek Trail	848	-	848	468	82	223	25	50	-	-	-
29	Active	S 223rd Strt Complete Street Impr	12	24	36	3	33	-	-	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	250	-	250	-	-	-	250	-	-	-	-
43	Active	Marina Redevelopment	430	-	430	410	20	-	-	-	-	-	-
46	Active	North Bulkhead	2,401	-	2,401	2,401	-	-	-	-	-	-	-
47	Active	Sound View Park	654	-	654	654	-	-	-	-	-	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	26	-	26	26	-	-	-	-	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	43	-	43	4	-	39	-	-	-	-	-
56	Active	Mary Gay Park	21	-	21	-	21	-	-	-	-	-	-
57	Active	Sonju Park	13	-	13	-	13	-	-	-	-	-	-
61	Active	Police HVAC	825	41	866	-	-	866	-	-	-	-	-
62	Active	City Hall Parking Lot	401	41	442	-	-	39	403	-	-	-	-
93	Active	Court Security Improvements	64	-	64	34	30	-	-	-	-	-	-
94	Active	Police Security Improvements	45	-	45	24	21	-	-	-	-	-	-
96	Active	Founders' Lodge Improvements	531	191	722	17	-	128	577	-	-	-	-
101	Active	Citywide Mechanical & HVAC Equipment and Roofing Replacements	-	300	300	-	-	50	50	50	50	50	50
Total REET 1st Qtr %			6,564	597	7,161	4,041	220	1,345	1,305	100	50	50	50
REET 2nd QTR %													
21	Active	Guardrail Program	78	(20)	58	29	-	29	-	-	-	-	-
46	Active	North Bulkhead	550	-	550	550	-	-	-	-	-	-	-
48	Active	Midway Park Acquisition	24	-	24	5	10	9	-	-	-	-	-
47	Active	Sound View Park	652	-	652	652	-	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	857	1	858	77	195	586	-	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	356	-	356	356	-	-	-	-	-	-	-
52	Active	Redondo Restroom	100	(23)	77	69	-	8	-	-	-	-	-
54	Active	Redondo Fishing Pier Bulkhead & Plaza	1	33	34	4	30	-	-	-	-	-	-
53	Active	Redondo Floats	106	210	316	31	285	-	-	-	-	-	-
58	Active	Cecil Powell Play Equipment	184	112	296	36	68	192	-	-	-	-	-
59	Active	Field House Play Equipment	54	184	238	11	-	227	-	-	-	-	-
Total REET 2nd Qtr %			2,962	497	3,459	1,820	588	1,051	-	-	-	-	-
King County Park Levy													
24	Active	Barnes Creek Trail	288	-	288	288	-	-	-	-	-	-	-
47	Active	Sound View Park	302	-	302	302	-	-	-	-	-	-	-
59	Active	Field House Play Equipment	333	-	333	-	48	285	-	-	-	-	-
Total King County Park Levy			923	-	923	590	48	285	-	-	-	-	-
Park In Lieu													
48	Active	Midway Park Acquisition	353	-	353	279	28	46	-	-	-	-	-
47	Active	Sound View Park	328	-	328	328	-	-	-	-	-	-	-
56	Active	Mary Gay Park	50	-	50	46	4	-	-	-	-	-	-
57	Active	Sonju Park	32	-	32	19	13	-	-	-	-	-	-
Total Park in Lieu			763	-	763	672	45	46	-	-	-	-	-

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
One Time Revenue													
23	Active	Redondo Paid Parking	25	-	25	-	25	-	-	-	-	-	-
30	Active	Downtown Alley Improvement	148	-	148	123	25	-	-	-	-	-	-
33	Active	Puget Sound Gateway - SR509 Extension	500	-	500	-	-	500	-	-	-	-	-
42	Active	Financial System Replacement	15	-	15	15	-	-	-	-	-	-	-
45	Active	Marina, Beach Park Paid Parking	180	(180)	-	-	-	-	-	-	-	-	-
46	Active	North Bulkhead	873	-	873	873	-	-	-	-	-	-	-
47	Active	Sound View Park	228	7	235	235	-	-	-	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	307	-	307	268	39	-	-	-	-	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	71	-	71	71	-	-	-	-	-	-	-
56	Active	Mary Gay Park	5	-	5	-	5	-	-	-	-	-	-
57	Active	Sonju Park	21	-	21	21	-	-	-	-	-	-	-
67	Active	Tenant Restroom Replacement	397	(383)	14	14	-	-	-	-	-	-	-
97	Active	City Hall Suite D Security Improvements	280	(269)	11	-	11	-	-	-	-	-	-
103	Active	Service Center Material Storage Improvements	200	-	200	-	-	-	-	-	200	-	-
98	Active	Service Center Fueling Station Canopy & Fuel Tank Replacement	100	10	110	-	-	110	-	-	-	-	-
Total One Time Revenue			3,350	(815)	2,535	1,620	105	610	-	-	200	-	-
Traffic In Lieu													
26	Active	College Way	950	(900)	50	-	-	50	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	200	36	236	-	236	-	-	-	-	-	-
28	Active	Marine View Dr / South 240th St. Intersection Improvement	612	-	612	-	-	-	-	-	265	347	-
31	Active	S 224th St Improvements	154	-	154	154	-	-	-	-	-	-	-
34	Active	16th Ave - Seg 3A	204	-	204	204	-	-	-	-	-	-	-
36	Active	30th Ave S Improvements - South Segments	490	-	490	-	-	490	-	-	-	-	-
39	Active	South 240th Street Improvements - Segment 3	2,900	-	2,900	-	-	-	-	-	235	2,665	-
Total Traffic in Lieu			5,510	(864)	4,646	358	236	540	-	-	500	3,012	-
Transportation CIP Fund													
24	Active	Barnes Creek Trail	69	-	69	69	-	-	-	-	-	-	-
Total Transportation CIP Fund			69	-	69	69	-	-	-	-	-	-	-
Traffic Impact - City Wide													
24	Active	Barnes Creek Trail	190	-	190	-	-	190	-	-	-	-	-
26	Active	College Way	500	-	500	500	-	-	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	881	-	881	32	566	283	-	-	-	-	-
28	Active	Marine View Dr / South 240th St. Intersection Improvement	55	-	55	55	-	-	-	-	-	-	-
38	Active	Kent-Des Moines Rd - Seg 2	330	-	330	-	-	-	-	-	-	330	-
Total Traffic Impact - City Wide			1,956	-	1,956	587	566	473	-	-	-	330	-
Traffic Impact - Pac Ridge													
31	Active	S 224th St Improvements	606	-	606	606	-	-	-	-	-	-	-
Total Traffic Impact - Pac Ridge			606	-	606	606	-	-	-	-	-	-	-
Marina Revenue													
42	Active	Financial System Replacement	30	-	30	30	-	-	-	-	-	-	-
65	Active	Marina Dredging	799	-	799	798	1	-	-	-	-	-	-
64	Active	Marina Dock Replacement	1,600	79	1,679	1,479	200	-	-	-	-	-	-
66	Active	Marina Guest Moorage Power Upgrades	192	-	192	66	126	-	-	-	-	-	-
67	Active	Tenant Restroom Replacement	-	383	383	-	-	383	-	-	-	-	-
68	Active	Dock Electrical Replacements	241	-	241	120	-	-	61	60	-	-	-
69	Active	All Purpose Building (APB)	50	-	50	-	-	50	-	-	-	-	-
Total Marina Revenue			2,912	462	3,374	2,493	327	383	50	61	60	-	-
Surface Water Utility													
42	Active	Financial System Replacement	30	-	30	30	-	-	-	-	-	-	-
71	Active	Barnes Crk/Kent-Des Moines Rd Culvert	2,758	10	2,768	1,058	1,710	-	-	-	-	-	-
72	Active	Deepdene Plat Outfall Replacement	363	46	409	224	55	130	-	-	-	-	-
73	Active	24th Ave Pipeline Replacement/Upgrade	1,163	268	1,431	163	950	318	-	-	-	-	-
70	Active	N. Fork McSorley Ck Diversion	943	(154)	789	754	35	-	-	-	-	-	-
76	Closed	10th Ave Pipe Replacement	81	(63)	18	18	-	-	-	-	-	-	-
74	Active	DMMD 208th to 212th Pipe Project	1,156	-	1,156	72	123	961	-	-	-	-	-
75	Active	KDM /16th Avenue A Pipe Replacement	371	499	870	42	172	656	-	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	300	-	300	4	-	296	-	-	-	-	-
77	Closed	Redondo Creek Pipe Project	11	(11)	-	-	-	-	-	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	202	(1)	201	1	10	10	180	-	-	-	-
80	Active	216th Pl/ Marine View Dr. Pipe Upgrade	584	-	584	-	150	434	-	-	-	-	-
81	Active	Pipe Repair and Replacement Project Program	762	-	762	-	127	127	127	127	127	127	-
83	Active	S. 200th St. Drainage Improvements	500	-	500	-	-	250	250	-	-	-	-
85	Active	5th Ave/212th Street Pipe Upgrade	1,788	-	1,788	-	-	-	457	-	1,331	-	-
87	Active	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	100	-	-
90	Active	6th Pl/287th Street Pipe Replacement	724	-	724	-	-	-	-	-	-	388	336
88	Active	KDM/16th Ave B Pipe Project	445	1,296	1,741	-	-	-	-	-	-	445	1,296
89	Active	232nd St (10th to 14th) Pipe Project	332	965	1,297	-	-	-	-	-	-	332	965
91	Active	258th St (13th Pl to 16th Ave) Pipe Project	259	207	466	-	-	-	-	-	207	259	207
92	Active	S 234th Pl Pipe Project	69	-	69	-	-	-	-	-	-	69	-
Total Surface Water Utility			12,941	3,062	16,003	2,366	3,332	2,636	853	834	1,558	1,620	2,804
Surface Water Utility - Cost Reimbursement													
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	500	-	500	-	-	500	-	-	-	-	-
103	Active	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	100	-	-
82	Active	1st Ave Pump Replacement	-	100	100	-	100	-	-	-	-	-	-
Total Surface Water Utility - Cost Reimbursement			600	100	700	-	100	-	500	-	100	-	-

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Facility Major Maint/Repair													
61	Active	Police HVAC	1	-	1	-	-	1	-	-	-	-	-
63	Active	Activity Center Irrigation/Landscape	65	-	65	-	-	-	-	65	-	-	-
95	Closed	Building Access System	58	(24)	34	34	-	-	-	-	-	-	-
99	Active	City Hall Canopy Repairs	75	12	87	-	-	87	-	-	-	-	-
100	Active	PW Service Center and PD Vehicle Gate Repairs	60	-	60	-	-	60	-	-	-	-	-
103	Active	Service Center Material Storage Improvements	100	-	100	-	-	-	-	-	100	-	-
98	Active	Service Center Fueling Station Canopy & Fuel Tank Replacement	1,200	120	1,320	-	-	110	1,210	-	-	-	-
102	Active	LED Exterior Lighting	72	9	81	-	-	-	81	-	-	-	-
Total Facility Major Maint/Repair			1,631	117	1,748	34	-	258	1,291	65	100	-	-
Local Grants - Secured													
20	Active	ADA Compliance Program	15	-	15	15	-	-	-	-	-	-	-
24	Active	Barnes Creek Trail	2,063	-	2,063	163	-	1,500	400	-	-	-	-
48	Active	Midway Park Acquisition	2,485	456	2,941	2,485	-	456	-	-	-	-	-
47	Active	Sound View Park	594	-	594	594	-	-	-	-	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	45	-	45	45	-	-	-	-	-	-	-
70	Active	N. Fork McSorley Ck Diversion	285	-	285	285	-	-	-	-	-	-	-
75	Active	KDM /16th Avenue A Pipe Replacement	699	(499)	200	-	-	200	-	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	365	-	365	-	202	163	-	-	-	-	-
77	Closed	Redondo Creek Pipe Project	25	(8)	17	17	-	-	-	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	499	(249)	250	-	250	-	-	-	-	-	-
Total Local Grants			7,075	(300)	6,775	3,604	452	2,319	400	-	-	-	-
Local Grants - Unsecured													
40	Closed	South 240th Street Improvements - Segment 2	2,000	(2,000)	-	-	-	-	-	-	-	-	-
37	Active	South 240th Street Improvements - Segment 1	3,380	-	3,380	-	-	-	-	-	365	3,015	-
38	Active	Kent-Des Moines Rd - Seg 2	3,620	-	3,620	-	-	-	-	-	-	655	2,965
48	Active	Midway Park Acquisition	-	-	-	-	-	-	-	-	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	43	-	43	-	-	-	43	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	-	-	-	-	-	-	-	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	-	250	250	-	-	250	-	-	-	-	-
Total Local Grants			9,043	(1,750)	7,293	-	-	250	43	-	365	3,670	2,965
State Grants -Secured (Includes: TIB, RCO, CTED, etc.)													
24	Active	Barnes Creek Trail	3,800	-	3,800	300	50	730	2,720	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	3,663	551	4,214	332	2,588	1,294	-	-	-	-	-
29	Active	S 223rd Strt Complete Street Impr	300	-	300	-	300	-	-	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	2,383	617	3,000	-	193	869	1,938	-	-	-	-
46	Active	North Bulkhead	3,801	-	3,801	3,801	-	-	-	-	-	-	-
47	Active	Sound View Park	557	19	576	576	-	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	1,159	97	1,256	276	980	-	-	-	-	-	-
49	Active	N Lot Restrooms, Plazas & Promenade	110	-	110	110	-	-	-	-	-	-	-
52	Active	Redondo Restroom	1,254	(572)	682	-	-	682	-	-	-	-	-
54	Active	Redondo Fishing Pier Bulkhead & Plaza	65	(1)	64	64	-	-	-	-	-	-	-
53	Active	Redondo Floats	211	-	211	36	175	-	-	-	-	-	-
Total State Grants			17,303	711	18,014	5,495	4,286	3,575	4,658	-	-	-	-
State Grants -Unsecured (Includes: TIB, RCO, CTED, etc.)													
28	Active	Marine View Dr / South 240th St. Intersection Improvement	1,486	-	1,486	-	-	-	-	-	100	1,386	-
40	Closed	South 240th Street Improvements - Segment 2	4,050	(4,050)	-	-	-	-	-	-	-	-	-
41	Closed	S 223rd Walkway Improvements	500	(500)	-	-	-	-	-	-	-	-	-
36	Active	30th Ave S Improvements - South Segments	4,135	-	4,135	-	-	-	-	4,135	-	-	-
37	Active	South 240th Street Improvements - Segment 1	2,670	-	2,670	-	-	-	-	-	370	2,300	-
38	Active	Kent-Des Moines Rd - Seg 2	3,000	-	3,000	-	-	-	-	-	-	-	3,000
39	Active	South 240th Street Improvements - Segment 3	1,750	-	1,750	-	-	-	-	-	200	1,550	-
46	Active	North Bulkhead	-	-	-	-	-	-	-	-	-	-	-
48	Active	Midway Park Acquisition	3,140	(91)	3,049	-	-	-	3,049	-	-	-	-
47	Active	Sound View Park	-	-	-	-	-	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	-	-	-	-	-	-	-	-	-	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	2,860	-	2,860	-	-	-	209	2,651	-	-	-
54	Active	Redondo Fishing Pier Bulkhead & Plaza	3,496	(32)	3,464	-	-	164	-	3,300	-	-	-
55	Active	DMBP Sun Home Lodge Rehab	774	-	774	-	-	-	774	-	-	-	-
78	Active	Massey Creek Pocket Estuary and Fish Passage	2,335	-	2,335	-	-	-	2,335	-	-	-	-
79	Active	Des Moines Creek Estuary Restoration	1,300	120	1,420	-	-	-	1,420	-	-	-	-
84	Active	MVD Pond Retrofit	-	861	861	-	-	-	172	689	-	-	-
86	Active	13th Ave S Bioswale Retrofit	-	215	215	-	-	-	-	44	171	-	-
44	Active	Marina Steps & Promenade	-	980	980	-	-	980	-	-	-	-	-
Total State Grants			31,496	(2,497)	28,999	-	-	1,144	7,959	10,819	841	5,236	3,000

Page #	Project Status	Project Name	Current Budget	Requested Change	Total Budget	Project to Date 12/31/2022	Plan Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
Federal Grants - Secured (Includes: STP, FMSIB, etc.)													
20	Active	ADA Compliance Program	100	(88)	12	12	-	-	-	-	-	-	-
24	Active	Barnes Creek Trail	379	-	379	379	-	-	-	-	-	-	-
27	Active	Arterial Traffic Calming	100	(1)	99	-	34	65	-	-	-	-	-
42	Active	Financial System Replacement	35	-	35	35	-	-	-	-	-	-	-
43	Active	Marina Redevelopment	1,809	(1,314)	495	151	-	344	-	-	-	-	-
53	Active	Redondo Floats	210	(210)	-	-	-	-	-	-	-	-	-
59	Active	Field House Play Equipment	100	-	100	50	50	-	-	-	-	-	-
60	Active	Des Moines Memorial Flag Triangle	-	163	163	-	20	143	-	-	-	-	-
66	Active	Marina Guest Moorage Power Upgrades	127	-	127	22	105	-	-	-	-	-	-
67	Active	Tenant Restroom Replacement	400	-	400	-	-	400	-	-	-	-	-
44	Active	Marina Steps & Promenade	-	1,151	1,151	-	-	1,151	-	-	-	-	-
Total Federal Grants			3,260	(299)	2,961	649	209	2,103	-	-	-	-	-
Private Contributions													
24	Active	Barnes Creek Trail	35	-	35	35	-	-	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	349	27	376	62	234	80	-	-	-	-	-
31	Active	S 224th St Improvements	150	-	150	-	150	-	-	-	-	-	-
37	Active	South 240th Street Improvements - Segment 1	250	-	250	87	-	-	-	-	-	163	-
38	Active	Kent-Des Moines Rd - Seg 2	250	-	250	-	-	-	-	-	-	-	250
39	Active	South 240th Street Improvements - Segment 3	200	-	200	-	-	-	-	-	200	-	-
51	Active	Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	15	-	15	-	-	-	-	15	-	-	-
59	Active	Field House Play Equipment	27	-	27	-	27	-	-	-	-	-	-
70	Active	N. Fork McSorley Ck Diversion	-	42	42	42	-	-	-	-	-	-	-
Total Private Contributions			1,276	69	1,345	226	411	80	-	15	200	163	250
Debt Proceeds													
23	Active	Redondo Paid Parking	325	30	355	-	5	350	-	-	-	-	-
45	Active	Marina, Beach Park Paid Parking	-	360	360	-	360	-	-	-	-	-	-
46	Active	North Bulkhead	3,300	-	3,300	3,300	-	-	-	-	-	-	-
50	Active	Redondo Fishing Pier	-	1,929	1,929	-	-	1,000	929	-	-	-	-
52	Active	Redondo Restroom	-	1,157	1,157	-	268	889	-	-	-	-	-
60	Active	Des Moines Memorial Flag Triangle	-	111	111	-	-	111	-	-	-	-	-
64	Active	Marina Dock Replacement	9,000	3,740	12,740	-	-	5,693	7,047	-	-	-	-
69	Active	All Purpose Building (APB)	1,000	(1,000)	-	-	-	-	-	-	-	-	-
44	Active	Marina Steps & Promenade	-	7,869	7,869	-	861	7,008	-	-	-	-	-
Total Debt Proceeds			13,625	14,196	27,821	3,300	1,494	15,051	7,976	-	-	-	-
Arterial Pavement Fund													
22	Active	Arterial Street Pavement Preservation	15	-	15	15	-	-	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	356	1,052	1,408	-	1,076	332	-	-	-	-	-
32	Active	S. 200th St. & S. 199th St. Improvements (Segment 1)	-	400	400	-	-	-	400	-	-	-	-
Total Arterial Pavement Fund			371	1,452	1,823	15	1,076	332	400	-	-	-	-
Interlocal Agreement													
22	Active	Arterial Street Pavement Preservation	764	-	764	764	-	-	-	-	-	-	-
26	Active	College Way	-	900	900	-	-	900	-	-	-	-	-
25	Active	24th Ave S. Improvements Project (Segment 2)	-	1,320	1,320	-	880	440	-	-	-	-	-
Total Interlocal Agreement			764	2,220	2,984	764	880	1,340	-	-	-	-	-
Fund Balance													
20	Active	ADA Compliance Program	41	-	41	41	-	-	-	-	-	-	-
Total Fund Balance			41	-	41	41	-	-	-	-	-	-	-
UNASSIGNED CITY FUNDING													
35	Active	Redondo Area Street Improvements	20	-	20	-	-	-	-	20	-	-	-
50	Active	Redondo Fishing Pier	842	(842)	-	-	-	-	-	-	-	-	-
69	Active	All Purpose Building (APB)	-	1,000	1,000	-	-	-	-	-	1,000	-	-
Total Unassigned City Funding			862	158	1,020	-	-	-	-	20	1,000	-	-
Total Revenue Sources			141,102	17,100	158,202	36,001	16,242	34,953	26,648	13,024	6,044	15,151	10,139
Grand Total Revenue Sources			141,102	17,100	158,202	36,001	16,242	34,953	26,648	13,024	6,044	15,151	10,139

INDIVIDUAL PROJECT SHEETS

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

ADA Compliance Program

Project # TRCIP0001

- Previous Project # 101.571.531

CIP Category: Street Operating Projects

Managing Department: Plan, Build & PW Admin

Justification/Benefits: Implementation of ADA Transition Plan.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	38	-	38
Land & Right of Way	-	-	-
Construction	292	-	292
Contingency	25	-	25
Total Expenditures	355	-	355

<i>ANNUAL ALLOCATION</i>							
<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
18	8	2	2	2	2	2	2
-	-	-	-	-	-	-	-
106	78	18	18	18	18	18	18
-	25	-	-	-	-	-	-
124	111	20	20	20	20	20	20

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
ASE (Automated Speed Enforcement) Transfer	99	68	167
General Fund Transfer	100	20	120
Fund Balance	41	-	41
ARPA Funding	100	(88)	12
WCIA Grant	15	-	15
Total Funding	355	-	355
Funding Shortfall/Excess	-	-	-

<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
57	110	-	-	-	-	-	-
-	-	20	20	20	20	20	20
41	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
125	110	20	20	20	20	20	20

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Guardrail Program		Project #	TRCIP0002
	-	Previous Project #	101.571.532

CIP Category: Street Operating Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Install new or replace outdated guardrail City wide.

Justification/Benefits: This program is specifically intended to target roadside safety on the City's street system. These locations are where guardrail is warranted (determined by the American Association of State Highway and Transportation Officials - AASHTO - Roadside Design Guide and City Policy) but where none exists, and where the existing guardrail does not meet current design standards and should be upgraded to enhance safety. Vehicle impact with substandard guardrail installations can potentially increase the severity of the collision.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	8	-	8
Land & Right of Way	-	-	-
Construction	70	(20)	50
Contingency	-	-	-
Total Expenditures	78	(20)	58

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
4	-	4	-	-	-	-	-
-	-	-	-	-	-	-	-
24	-	26	-	-	-	-	-
-	-	-	-	-	-	-	-
28	-	30	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	78	(20)	58
Total Funding	78	(20)	58
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
29	-	29	-	-	-	-	-
29	-	29	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Arterial Street Pavement Preservation	Project #	TRCIP0003
- Previous Project #		102.102

CIP Category: Arterial Street Repaving

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Maintain and preserve the integrity of the City's existing roadway surfaces through a combination of pavement rehabilitation measures, such as chip seals, patches and overlays.

Justification/Benefits: The City's Comprehensive Transportation Plan has identified the Pavement Management Program as a high priority. A major component of this program are pavement maintenance and rehabilitation projects. These projects are intended to protect and preserve the surface condition and help maintain the structural integrity of roadways. With proper maintenance, asphalt pavement has a design life of 20 to 25 years. There are approximately 100 centerline miles of roadway. Given the design life of pavement, the Pavement Management Program should strive to maintain at least 4 to 5 centerline miles of roadway bi-annually, if resources are available.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	276	12	288
Land & Right of Way	-	-	-
Construction & Transfers Out	3,157	1,064	4,221
Contingency	8,477	(1,076)	7,401
Total Expenditures	11,910	-	11,910

ANNUAL ALLOCATION							
Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
288	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
2,971	1,250	-	-	-	-	-	-
-	2,225	976	1,050	1,050	1,050	1,050	-
3,259	3,475	976	1,050	1,050	1,050	1,050	-

Funding Sources	Current Budget	Requested Change	Total Budget
Arterial Pavement Fund	15	-	15
Transportation Benefit District Fund Transfer	4,996	-	4,996
Franchise Fees	6,135	-	6,135
Interlocal Agreement	764	-	764
Total Funding	11,910	-	11,910
Funding Shortfall/Excess	-	-	-

Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
15	-	-	-	-	-	-	-
1,496	500	500	500	500	500	500	500
2,216	619	550	550	550	550	550	550
764	-	-	-	-	-	-	-
4,491	1,119	1,050	1,050	1,050	1,050	1,050	1,050

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Paid Parking

Project # TRCIP0017

- Previous Project # 319.611

CIP Category: Economic Development Projects

Managing Department: Marina

Summary Project Description:

Conduct automated pay parking system feasibility study and implementation with focus on gates, ticket dispensers, pay stations, on-street paid parking 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	25	5	30
Land & Right of Way	-	-	-
Construction	325	25	350
Contingency	-	-	-
Total Expenditures	350	30	380

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	30	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	350	-	-	-	-	-
-	-	-	-	-	-	-	-
-	30	350	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	25	-	25
Debt Proceeds	325	30	355
Total Funding	350	30	380
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	25	-	-	-	-	-	-
-	5	350	-	-	-	-	-
-	30	350	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Barnes Creek Trail	Project #	TRCIP0008
- Previous Project #		319.345

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Widen S. 240th Street roadway to three lanes at the intersections of 16th Ave and 20th Ave S. and provide a multi-use trail on the north side (Barnes Creek Trail), bike lane on the south side, transit stops, curb, gutter, and planter strips where feasible. Trail will provide connectivity between the Barnes Creek Trail on 16th Ave S. and Highline College.

Justification/Benefits: The need for pedestrian and bicycle facilities along S. 240th St. and continuation of the Barnes Creek Trail is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. S. 240th St. 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. The Barnes Creek Trail multi-use path will ultimately connect Highline College to South 216th St. via S. 240th St, 16th Ave S., and adjacent historic SR509 right-of-way between Kent Des Moines Rd., and S. 216th St.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	1,709	2	1,711
Land & Right of Way	243	-	243
Construction	5,450	-	5,450
Contingency	270	(2)	268
Total Expenditures	7,672	-	7,672

<i>ANNUAL ALLOCATION</i>							
<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
1,126	135	400	-	50	-	-	-
-	-	243	-	-	-	-	-
540	-	1,910	3,000	-	-	-	-
-	28	90	150	-	-	-	-
1,666	163	2,643	3,150	50	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
King County Parks Levy	288	-	288
Transportation CIP Fund	69	-	69
Traffic Impact Fees - City Wide	190	-	190
REET 1	848	-	848
Private Contributions	35	-	35
Federal Grants CMAQ-FHWA (Secured)	379	-	379
King County Conservation Grant (Secured)	45	-	45
Sound Transit System Access Grant (Secured)	1,900	-	1,900
King County Metro (Secured)	118	-	118
TIB Grant (Secured)	300	-	300
WA State Appropriation (Secured)	3,500	-	3,500
Total Funding	7,672	-	7,672
Funding Shortfall/Excess	-	-	-

<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
288	-	-	-	-	-	-	-
69	-	-	-	-	-	-	-
-	-	190	-	-	-	-	-
468	82	223	25	50	-	-	-
35	-	-	-	-	-	-	-
379	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-
-	-	1,500	400	-	-	-	-
118	-	-	-	-	-	-	-
300	-	-	-	-	-	-	-
-	50	730	2,720	-	-	-	-
1,702	132	2,643	3,145	50	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
 (Amount in Thousands)

24th Ave S. Improvements Project (Segment 2)	Project #	TRCIP0010
	- Previous Project #	319.606

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	539	169	708
Land & Right of Way	220	260	480
Construction	4,388	2,513	6,901
Contingency	556	44	600
Total Expenditures	5,703	2,986	8,689

<i>ANNUAL ALLOCATION</i>							
<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
585	123	-	-	-	-	-	-
72	408	-	-	-	-	-	-
1	4,600	2,300	-	-	-	-	-
-	450	150	-	-	-	-	-
658	5,581	2,450	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
ASE (Automated Speed Enforcement) Transfer	254	-	254
Traffic Impact Fees - City Wide	881	-	881
ROW In-Lieu (PSE)	200	36	236
Arterial Pavement Fund	356	1,052	1,408
Highline Water District ILA	-	1,320	1,320
Private Contributions (Franchise Utility) Lumen	349	27	376
TIB Grant (Secured)	3,663	551	4,214
Total Funding	5,703	2,986	8,689
Funding Shortfall/Excess	-	-	-

<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
254	-	-	-	-	-	-	-
32	566	283	-	-	-	-	-
-	236	-	-	-	-	-	-
-	1,076	332	-	-	-	-	-
-	880	440	-	-	-	-	-
62	234	80	-	-	-	-	-
332	2,588	1,294	-	-	-	-	-
680	5,580	2,429	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

*SWM portion of project detailed on project 451.815.

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

College Way	Project #	TRCIP0018
	- Previous Project #	319.623

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

A 330 foot section of improved roadway between SR-99 and Highline College. Will include a two way left turn lane and pedestrian facilities.

Justification/Benefits: Capacity need for two-way traffic, pedestrian 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	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
200	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
300	-	950	-	-	-	-	-
-	-	-	-	-	-	-	-
500	-	950	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Traffic Impact Fees - City Wide	500	-	500
Traffic in-Lieu	950	(900)	50
Interlocal Agreement Highline College	-	900	900
Total Funding	1,450	-	1,450
Funding Shortfall/Excess	-	-	-

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
500	-	-	-	-	-	-	-
-	-	50	-	-	-	-	-
-	-	900	-	-	-	-	-
500	-	950	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Arterial Traffic Calming

Project # TRCIP0012

- Previous Project # 319.619

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install arterial traffic calming devices such as permanent radar speed signs, road re-channelization, 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	27	2	29
Land & Right of Way	-	-	-
Construction	243	2	245
Contingency	-	-	-
Total Expenditures	270	4	274

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
14	4	6	5	-	-	-	-
-	-	-	-	-	-	-	-
146	30	40	29	-	-	-	-
-	-	-	-	-	-	-	-
160	34	46	34	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
General Fund Transfer	163	-	163
ASE (Automated Speed Enforcement) Transfer	7	5	12
ARPA Funding	100	(1)	99
Total Funding	270	4	274
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
152	-	-	11	-	-	-	-
8	-	2	2	-	-	-	-
-	34	65	-	-	-	-	-
160	34	67	13	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marine View Dr / South 240th St. Intersection Improvement

Project #

TRCIP0011

- Previous Project #

319.608

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

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

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	220	-	220
Land & Right of Way	200	-	200
Construction	1,521	-	1,521
Contingency	212	-	212
Total Expenditures	2,153	-	2,153

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
55	-	-	-	-	165	-	-
-	-	-	-	-	200	-	-
-	-	-	-	-	-	1,521	-
-	-	-	-	-	-	212	-
55	-	-	-	-	365	1,733	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Traffic in-Lieu	612	-	612
Traffic Impact Fees - City Wide	55	-	55
State of Washington Grants (Unsecured)	1,486	-	1,486
Total Funding	2,153	-	2,153
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	265	347	-
55	-	-	-	-	-	-	-
-	-	-	-	-	100	1,386	-
55	-	-	-	-	365	1,733	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

S 223rd Strt Complete Street Impr	Project #	TRCIP0026
-	Previous Project #	-

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Justification/Benefits:

Summary Project Description:

A portion of S 223rd St will be re-developed to include water quality and pedestrian improvements that increase connectivity between downtown and the Marina while improving the water quality of stormwater as it runs into Puget Sound.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	312	24	336
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	-	-	-
Total Expenditures	312	24	336

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
3	333	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
3	333	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	12	24	36
WA Dept. of Commerce	300	-	300
Total Funding	312	24	336
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
3	33	-	-	-	-	-	-
-	300	-	-	-	-	-	-
3	333	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Downtown Alley Improvement	Project #	TRCIP0007
- Previous Project #		319.337

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	516	(415)	101
Land & Right of Way	25	(25)	-
Construction	-	440	440
Contingency	-	-	-
Total Expenditures	541	-	541

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
1	100	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	300	140	-	-	-	-	-
-	-	-	-	-	-	-	-
1	400	140	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	148	-	148
General Fund Transfer	393	-	393
Total Funding	541	-	541
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
123	25	-	-	-	-	-	-
393	-	-	-	-	-	-	-
516	25	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S 224th St Improvements

Project # TRCIP0006

- Previous Project # 319.336

CIP Category: Transportation - Capital Projects

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	115	-	115
Land & Right of Way	95	-	95
Construction	625	-	625
Contingency	75	-	75
Total Expenditures	910	-	910

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
1	-	114	-	-	-	-	-
-	-	95	-	-	-	-	-
-	-	-	625	-	-	-	-
-	-	-	75	-	-	-	-
1	-	209	700	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Traffic Impact Fees - Pac Ridge	606	-	606
Traffic In Lieu Impact Fees - Sound Transit	154	-	154
Private Contributions - Sound Transit	150	-	150
Total Funding	910	-	910
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
606	-	-	-	-	-	-	-
154	-	-	-	-	-	-	-
-	150	-	-	-	-	-	-
760	150	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S. 200th St. & S. 199th St. Improvements (Segment 1)	Project #	TRCIP0021
- Previous Project #		319.620

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	437	230	667
Land & Right of Way	279	201	480
Construction	2,562	282	2,844
Contingency	60	304	364
Total Expenditures	3,338	1,017	4,355

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	168	499	-	-	-	-	-
-	50	430	-	-	-	-	-
-	-	-	2,844	-	-	-	-
-	-	-	364	-	-	-	-
-	218	929	3,208	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility - Project 451.844 Cost Reimbu	500	-	500
ASE (Automated Speed Enforcement) Transfer	205	-	205
REET 1	250	-	250
Arterial Pavement Fund	-	400	400
WA State Grants - Safe Routes to Schools (Secured)	2,383	617	3,000
Total Funding	3,338	1,017	4,355
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	500	-	-	-	-
-	25	60	120	-	-	-	-
-	-	-	250	-	-	-	-
-	-	-	400	-	-	-	-
-	193	869	1,938	-	-	-	-
-	218	929	3,208	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Puget Sound Gateway - SR509 Extension	Project #	TRCIP0015
- Previous Project #		319.628

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

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.

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.

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

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	500	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	500	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	500	-	500
Total Funding	500	-	500
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	500	-	-	-	-	-
-	-	500	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

16th Ave - Seg 5A

Project # TRCIP0009

- Previous Project # 319.471

CIP Category: Transportation - Capital Projects

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	128	-	128
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	76	-	76
Total Expenditures	204	-	204

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	128	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	76	-	-	-	-
-	-	-	204	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Traffic in-Lieu	75	-	75
In-Lieu Ashton (Received)	129	-	129
Total Funding	204	-	204
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
75	-	-	-	-	-	-	-
129	-	-	-	-	-	-	-
204	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Redondo Area Street Improvements	Project #	TRCIP0019
- Previous Project #		319.610

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Project will install approximately nine street lights in the Redondo neighborhood area. The power will need to be extended underground to serve these new lights. The lights will be installed and maintained by Intolight (lighting division of PSE).

Justification/Benefits: The need for street lighting was identified in the Redondo Parking Management Study as a safety enhancement. There were several existing streets that had little to no lighting.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	10	-	10
Land & Right of Way	-	-	-
Construction	60	-	60
Contingency	-	-	-
Total Expenditures	70	-	70

<i>ANNUAL ALLOCATION</i>							
<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
-	-	-	10	-	-	-	-
-	-	-	-	60	-	-	-
-	-	-	-	-	-	-	-
-	-	-	10	60	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Redondo Zone Parking Fund Transfer (Secured)	50	-	50
Unsecured City Funding	20	-	20
Total Funding	70	-	70
Funding Shortfall/Excess	-	-	-

<i>Project to Date 12/31/22</i>	<i>Scheduled Year 2023</i>	<i>Plan Year 2024</i>	<i>Plan Year 2025</i>	<i>Plan Year 2026</i>	<i>Plan Year 2027</i>	<i>Plan Year 2028</i>	<i>Plan Year 2029</i>
-	-	-	10	40	-	-	-
-	-	-	-	20	-	-	-
-	-	-	10	60	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

30th Ave S Improvements - South Segments	Project #	TRCIP0024
- Previous Project #		319.629

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Roadway improvements to include full roadway reconstruction, bike lanes, sidewalk, and parking between S 224th St and Kent-Des Moines Road.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	350	-	350
Land & Right of Way	-	-	-
Construction	4,000	-	4,000
Contingency	275	-	275
Total Expenditures	4,625	-	4,625

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	350	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	4,000	-	-	-
-	-	-	-	275	-	-	-
-	-	-	-	4,625	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Traffic in-Lieu (Sound Transit)	350	-	350
Private In-Lieu	140	-	140
State of Washington Grants (Unsecured)	4,135	-	4,135
Total Funding	4,625	-	4,625
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	350	-	-	-	-	-
-	-	140	-	-	-	-	-
-	-	-	-	4,135	-	-	-
-	-	490	-	4,135	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
12/31/22	2023	2024	2025	2026	2027	2028	2029	2029
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

South 240th Street Improvements - Segment 1

Project # **TRCIP0016**
- Previous Project # **319.630**

Summary Project Description:

Widen roadway to three lanes between 20th 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 Projects

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			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
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							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	435	-	-
-	-	-	-	-	200	-	-
-	-	-	-	-	-	5,265	-
-	-	-	-	-	100	300	-
-	-	-	-	-	735	5,565	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Private Contributions	87	-	87
Private Contributions	163	-	163
Local Grants (County, etc.) (Unsecured)	3,380	-	3,380
State of Washington Grants (Unsecured)	2,670	-	2,670
Total Funding	6,300	-	6,300
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
87	-	-	-	-	-	-	-
-	-	-	-	-	-	163	-
-	-	-	-	-	365	3,015	-
-	-	-	-	-	370	2,300	-
87	-	-	-	-	735	5,478	-

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

ANNUAL OPERATING IMPACT							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Kent-Des Moines Rd - Seg 2

Project # TRCIP0023

- Previous Project # 319.625

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Widen roadway to 5 lanes between 24th Avenue South and Pacific Highway South and provide a continuous center turn lane, bike lanes, transit stops, curb, gutter and planters.

Justification/Benefits: The need for pedestrian and bicycle facilities along Kent-Des Moines Road is identified in the City's Comprehensive Transportation Plan and the Six Year Transportation Improvement Plan. Kent-Des Moines Rd has numerous multi-family developments that generate pedestrian and bicycle traffic along the shoulder of the road. Pedestrians use this route to access bus stops, Highline College, and the Pacific Highway Corridor. Roadway widening is needed to increase capacity as well as develop a complete street serving vehicles pedestrians, bicycles and transit.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	485	-	485
Land & Right of Way	500	-	500
Construction	5,815	-	5,815
Contingency	400	-	400
Total Expenditures	7,200	-	7,200

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	485	-
-	-	-	-	-	-	500	-
-	-	-	-	-	-	-	5,815
-	-	-	-	-	-	-	400
-	-	-	-	-	-	985	6,215

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

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	330	-
-	-	-	-	-	-	-	250
-	-	-	-	-	-	655	2,965
-	-	-	-	-	-	-	3,000
-	-	-	-	-	-	985	6,215

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improvements - Segment 3	Project #	TRCIP0025
- Previous Project #		319.631

CIP Category: Transportation - Capital Projects

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

ANNUAL ALLOCATION							
Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	335	-
-	-	-	-	-	-	50	-
-	-	-	-	-	-	-	4,165
-	-	-	-	-	-	50	250
-	-	-	-	-	-	435	4,415

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

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	235	2,665	-
-	-	-	-	-	200	-	-
-	-	-	-	-	200	1,550	-
-	-	-	-	-	635	4,215	-

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

ANNUAL OPERATING IMPACT								
12/31/22	2023	2024	2025	2026	2027	2028	2029	
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

South 240th Street Improvements - Segment 2	Project #	TRCIP0022
(Project Closed)	Previous Project #	319.622

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Widen roadway to three lanes between 16th Ave S and 20th Ave S and provide a continuous center turn lane, bike path, bike lane, 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	500	(500)	-
Land & Right of Way	350	(350)	-
Construction	5,000	(5,000)	-
Contingency	200	(200)	-
Total Expenditures	6,050	(6,050)	-

ANNUAL ALLOCATION							
Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Local Grants (Unsecured)	2,000	(2,000)	-
State Grants (Unsecured)	4,050	(4,050)	-
Total Funding	6,050	(6,050)	-
Funding Shortfall/Excess	-	-	-

Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

S 223rd Walkway Improvements	Project #	TRCIP0020
(Project Closed)	Previous Project #	319.617

CIP Category: Transportation - Capital Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	50	(50)	-
Land & Right of Way	-	-	-
Construction	400	(400)	-
Contingency	50	(50)	-
Total Expenditures	500	(500)	-

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Washington State TIB Grant (Unsecured)	500	(500)	-
Total Funding	500	(500)	-
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Financial System Replacement

Project # **MCCIP0023**

- Previous Project # **310.514**

CIP Category: Technology Projects

Managing Department: Finance

Summary Project Description:

Replace the current financial software with Munis ERP Solutions from Tyler Technologies and upgrade related hardware. The new system will provide a fully integrated system containing general ledger, budgeting, payroll, human resources, accounts payable, accounts receivable, centralized cashing and project accounting modules. The project has been updated to include the cost of a part time project manager for the system implementation.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	434	(22)	412
Contingency	-	-	-
Total Expenditures	434	(22)	412

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
412	-	-	-	-	-	-	-
412	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	30	-	30
Surface Water Utility	30	-	30
General Fund Transfer	192	-	192
Computer Replacement Fund Transfer	132	(22)	110
One Time Tax	15	-	15
ARPA Funding	35	-	35
Total Funding	434	(22)	412
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
30	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-
192	-	-	-	-	-	-	-
110	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-
412	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Marina Redevelopment

Project # MCCIP0022

- Previous Project # 310.408

CIP Category: Waterfront Facility Projects

Managing Department: Executive Department

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, marketspace 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.

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, marketspace and hotel.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	875	(294)	581
Land & Right of Way	-	-	-
Construction	1,364	(1,020)	344
Contingency	-	-	-
Total Expenditures	2,239	(1,314)	925

ANNUAL ALLOCATION							
Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
561	20	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	344	-	-	-	-	-
-	-	-	-	-	-	-	-
561	20	344	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
General Fund Transfer	-	-	-
REET 1	430	-	430
ARPA Funding	1,809	(1,314)	495
Port of Seattle Grant	-	-	-
Total Funding	2,239	(1,314)	925
Funding Shortfall/Excess	-	-	-

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
410	20	-	-	-	-	-	-
151	-	344	-	-	-	-	-
-	-	-	-	-	-	-	-
561	20	344	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Steps & Promenade

Project # **MCCIP0030**

- Previous Project # -

CIP Category: Waterfront Facility Projects

Managing Department: Plan, Build & PW Admin

Justification/Benefits: -

Summary Project Description:

This project is the first phase of the larger Marina District Master Plan that includes improvements to S. 223rd St. and other improvements described in SkyLab's Final Presentation to City Council on 1/26/2023. The project will include public access to the Marina Floor from Overlook Park and provide a pedestrian transitional public plaza to the waterfront.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	861	861
Land & Right of Way	-	-	-
Construction	-	9,139	9,139
Contingency	-	-	-
Total Expenditures	-	10,000	10,000

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	861	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	9,139	-	-	-	-	-
-	-	-	-	-	-	-	-
-	861	9,139	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Debt Proceeds	-	7,869	7,869
ARPA Funding	-	1,151	1,151
WA State Appropriation (Unsecured)	-	980	980
Total Funding	-	10,000	10,000
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	861	7,008	-	-	-	-	-
-	-	1,151	-	-	-	-	-
-	-	980	-	-	-	-	-
-	861	9,139	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Marina, Beach Park Paid Parking	Project #	MCCIP0021
- Previous Project #		310.407

Summary Project Description:
Upgrade Parking system.

CIP Category: Waterfront Facility Projects
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 the problems are caused from inadequate machinery, lack of technical support and the harsh outdoor environment. We plan on implementing a user friendly pay and display system, similar to Redondo Paid Parking Project TRCIP0017. The existing equipment will remain in place for tenant access control, along with added afterhours safety and security for our customers and community.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	5	5	10
Land & Right of Way	-	-	-
Construction	175	175	350
Contingency	-	-	-
Total Expenditures	180	180	360

ANNUAL ALLOCATION							
Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	10	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	350	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	360	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	180	(180)	-
Bond Proceeds	-	360	360
Total Funding	180	180	360
Funding Shortfall/Excess	-	-	-

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	360	-	-	-	-	-	-
-	360	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

North Bulkhead

Project #

MCCIP0019

- Previous Project #

310.405

CIP Category: Park Facility & Playground Projects

Managing Department: Marina

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.

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

<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	2,117	(18)	2,099
Land & Right of Way	-	-	-
Construction	10,048	691	10,739
Contingency	800	(711)	89
Total Expenditures	12,965	(38)	12,927

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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
2,099	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
10,284	455	-	-	-	-	-	-
-	89	-	-	-	-	-	-
12,383	544	-	-	-	-	-	-

Funding Sources

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	873	-	873
General Fund Transfer	2,040	(38)	2,002
REET 1	2,401	-	2,401
Debt Proceeds	3,300	-	3,300
REET 2	550	-	550
Department of Commerce Grant (Secured)	3,801	-	3,801
Total Funding	12,965	(38)	12,927
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
873	-	-	-	-	-	-	-
1,459	543	-	-	-	-	-	-
2,401	-	-	-	-	-	-	-
3,300	-	-	-	-	-	-	-
550	-	-	-	-	-	-	-
3,801	-	-	-	-	-	-	-
12,384	543	-	-	-	-	-	-

OPERATING IMPACT

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

ANNUAL OPERATING IMPACT

<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Sound View Park	Project #	MCCIP0003
(Former Name: The Van Gasken Park)	Previous Project #	310.067

CIP Category: Park Facility & Playground Projects

Managing Department: Parks, Recr & Sr Services

<i>Summary Project Description:</i>
Project will purchase a new City Park and make subsequent improvements to be determined.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	271	-	271
Land & Right of Way	1,529	-	1,529
Construction	1,494	46	1,540
Contingency	21	(21)	-
Total Expenditures	3,315	25	3,340

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
271	-	-	-	-	-	-	-
1,529	-	-	-	-	-	-	-
1,540	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
3,340	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	228	7	235
Park in-Lieu	328	-	328
Interfund Loan	-	-	-
King County Parks Levy	302	-	302
REET 1	654	-	654
REET 2	652	-	652
CFT Grant (Secured)	594	-	594
RCO Grant (Secured)	557	19	576
State of Washington Grants (Unsecured)	-	-	-
Total Funding	3,315	26	3,341
Funding Shortfall/Excess	-	1	1

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
235	-	-	-	-	-	-	-
328	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
302	-	-	-	-	-	-	-
654	-	-	-	-	-	-	-
652	-	-	-	-	-	-	-
594	-	-	-	-	-	-	-
576	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
3,341	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Midway Park Acquisition

Project # MCCIP0015

- Previous Project # 310.082

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Acquisition of two of four parcels adjacent to Midway Park.

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

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	478	-	478
Land & Right of Way	2,490	-	2,490
Construction	2,788	332	3,120
Contingency	246	33	279
Total Expenditures	6,002	365	6,367

ANNUAL ALLOCATION							
Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
7	20	451	-	-	-	-	-
2,490	-	-	-	-	-	-	-
273	17	-	2,830	-	-	-	-
-	-	-	279	-	-	-	-
2,770	37	451	3,109	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Park in-Lieu	353	-	353
REET 2	24	-	24
King County Conservation Futures 2020 (Secured)	2,485	-	2,485
King County Conservation Futures 2021 (Recommen	-	-	-
King County Parks Capital & Open Space Grant	-	456	456
WA State Grants (Unsecured)	3,140	(91)	3,049
Total Funding	6,002	365	6,367
Funding Shortfall/Excess	-	-	-

Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
279	28	46	-	-	-	-	-
5	10	9	-	-	-	-	-
2,485	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	456	-	-	-	-	-
-	-	-	3,049	-	-	-	-
2,769	38	511	3,049	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

N Lot Restrooms, Plazas & Promenade	Project #	MCCIP0020
	Previous Project #	310.406

CIP Category: Park Facility & Playground Projects

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			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	123	-	123
Land & Right of Way	-	-	-
Construction	600	81	681
Contingency	50	(11)	39
Total Expenditures	773	70	843

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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
123	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
611	70	-	-	-	-	-	-
-	39	-	-	-	-	-	-
734	109	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	356	-	356
One Time Tax	307	-	307
General Fund Transfer	-	70	70
Department of Commerce Grant	110	-	110
Total Funding	773	70	843
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
356	-	-	-	-	-	-	-
268	39	-	-	-	-	-	-
-	70	-	-	-	-	-	-
110	-	-	-	-	-	-	-
734	109	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Redondo Fishing Pier	Project #	MCCIP0012
- Previous Project #		310.079

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	548	-	548
Land & Right of Way	-	-	-
Construction	2,121	1,374	3,495
Contingency	189	(189)	-
Total Expenditures	2,858	1,185	4,043

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
353	195	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	2,446	1,049	-	-	-	-
-	-	-	-	-	-	-	-
353	195	2,446	1,049	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	857	1	858
Unsecured City Funding	842	(842)	-
Debt Proceeds	-	1,929	1,929
Department of Commerce Grant (Secured)	277	(1)	276
Washington State Appropriation (Secured)	882	98	980
Total Funding	2,858	1,185	4,043
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
77	195	586	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	1,000	929	-	-	-	-
276	-	-	-	-	-	-	-
-	980	-	-	-	-	-	-
353	1,175	1,586	929	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Beach Park Bulkhead, Promenade, & Play Equip/Water Feature	Project #	MCCIP0010
- Previous Project #		310.077

CIP Category: Park Facility & Playground Projects

Managing Department: Parks, Recr & Sr Services

<i>Summary Project Description:</i>
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 the Marina through the Beach Park, to the Des Moines Creek Trail.

PROJECT SCOPE			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	226	-	226
Land & Right of Way	-	-	-
Construction	2,685	-	2,685
Contingency	61	-	61
Total Expenditures	2,972	-	2,972

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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
17	-	-	209	-	-	-	-
-	-	-	-	-	-	-	-
80	-	-	-	2,605	-	-	-
-	-	-	-	61	-	-	-
97	-	-	209	2,666	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	71	-	71
REET 1	26	-	26
Private Contributions	15	-	15
State of Washington Grants (Unsecured)	2,860	-	2,860
Total Funding	2,972	-	2,972
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
71	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
-	-	-	-	15	-	-	-
-	-	-	209	2,651	-	-	-
97	-	-	209	2,666	-	-	-

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

ANNUAL OPERATING IMPACT							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Redondo Restroom

Project # **MCCIP0018**

- Previous Project # **310.086**

CIP Category: Park Facility & Playground Projects

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	125	(30)	95
Land & Right of Way	-	-	-
Construction	1,100	641	1,741
Contingency	129	(49)	80
Total Expenditures	1,354	562	1,916

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
69	26	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	250	1,491	-	-	-	-	-
-	-	80	-	-	-	-	-
69	276	1,571	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	100	(23)	77
Debt Proceeds	-	1,157	1,157
State of Washington Grants (RCO Secured)	1,254	(572)	682
Total Funding	1,354	562	1,916
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
69	-	8	-	-	-	-	-
-	268	889	-	-	-	-	-
-	-	682	-	-	-	-	-
69	268	1,579	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Redondo Floats	Project #	MCCIP0011
	Previous Project #	310.078

CIP Category: Park Facility & Playground Projects

Managing Department: Marina

Summary Project Description:

The City has received a grant to replace the South side of the Redondo Boarding floats. Project includes reprogrammed American Rescue Plan funding not utilized for its original purpose.

Justification/Benefits: The ramp, pier and restrooms 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 the South float string making it easier and safer to use. The design budget has been amended to cover costs as to adhere to the new state standards and regulations/requirements.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	63	4	67
Land & Right of Way	-	-	-
Construction	464	(4)	460
Contingency	-	-	-
Total Expenditures	527	-	527

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
67	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	460	-	-	-	-	-	-
-	-	-	-	-	-	-	-
67	460	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	106	210	316
ARPA Funding	210	(210)	-
RCO Grant (Secured)	211	-	211
Total Funding	527	-	527
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
31	285	-	-	-	-	-	-
-	-	-	-	-	-	-	-
36	175	-	-	-	-	-	-
67	460	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Fishing Pier Bulkhead & Plaza	Project #	MCCIP0017
- Previous Project #		310.084

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Replace Redondo bulkhead from MAST facility to boat launch and remove existing timber piles. Replace pedestrian promenade

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			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	162	(30)	132
Land & Right of Way	-	-	-
Construction	2,500	-	2,500
Contingency	900	30	930
Total Expenditures	3,562	-	3,562

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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
67	-	65	-	-	-	-	-
-	-	-	-	2,500	-	-	-
-	30	100	-	800	-	-	-
67	30	165	-	3,300	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	1	33	34
Department of Commerce Grant (Secured)	65	(1)	64
State Grants (Unsecured)	3,496	(32)	3,464
Total Funding	3,562	-	3,562
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
4	30	-	-	-	-	-	-
64	-	-	-	-	-	-	-
-	-	164	-	3,300	-	-	-
68	30	164	-	3,300	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMBP Sun Home Lodge Rehab

Project # **MCCIP0001**

- Previous Project # **310.056**

CIP Category: Park Facility & Playground Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Rehabilitation of the Sun Home Lodge for its continued use as a recreation facility. Will include lifting the building, connecting new utilities (electrical, gas, phone, cable, water and sewer), constructing a new foundation, decking, exterior stairway and minor interior improvements. Additional interior building remodel work would be completed in future phases. This project relies on funding support from King County and Washington State. \$459K previously expended Picnic Shelter/Restroom funds will provide additional match for the project.

Justification/Benefits: King County has just announced that it will provide up to \$20M bonds for the rehabilitation of historic properties. These funds and past Beach Park expenditures could provide match for a Washington Heritage Capital Grant to lift and construct a new foundation for the Sun Home Lodge. The Sun Home Lodge is in desperate need of life and safety repairs for its continued use as a recreation facility. Funds available will not provide for major interior remodel work. The Des Moines Beach Park is listed on the State and National Historic Register.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	48	-	48
Land & Right of Way	-	-	-
Construction	790	-	790
Contingency	67	-	67
Total Expenditures	905	-	905

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
48	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	40	750	-	-	-	-
-	-	-	67	-	-	-	-
48	-	40	817	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	43	-	43
4Culture Grant (Secured)	45	-	45
Local Grants (County, etc.) (Unsecured)	43	-	43
State of Washington Grants (Unsecured)	774	-	774
Total Funding	905	-	905
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
4	-	39	-	-	-	-	-
45	-	-	-	-	-	-	-
-	-	-	43	-	-	-	-
-	-	-	774	-	-	-	-
49	-	39	817	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Mary Gay Park	Project #	MCCIP0009
	- Previous Project #	310.076

CIP Category: Park Facility & Playground Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Demolish the house, abandon the septic tank, and create a gravel parking area. Restore electrical service to site.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	1	-	1
Land & Right of Way	-	-	-
Construction	75	-	75
Contingency	-	-	-
Total Expenditures	76	-	76

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
45	30	-	-	-	-	-	-
-	-	-	-	-	-	-	-
46	30	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	5	-	5
Park in-Lieu	50	-	50
REET 1	21	-	21
Total Funding	76	-	76
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	5	-	-	-	-	-	-
46	4	-	-	-	-	-	-
-	21	-	-	-	-	-	-
46	30	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Sonju Park	Project #	MCCIP0014
	- Previous Project #	310.081

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Project will demolish the two existing residential structures and create interim on-site parking improvements.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	1	-	1
Land & Right of Way	-	-	-
Construction	65	-	65
Contingency	-	-	-
Total Expenditures	66	-	66

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
40	25	-	-	-	-	-	-
-	-	-	-	-	-	-	-
41	25	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	21	-	21
Park in-Lieu	32	-	32
REET 1	13	-	13
Total Funding	66	-	66
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
21	-	-	-	-	-	-	-
19	13	-	-	-	-	-	-
-	13	-	-	-	-	-	-
40	26	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Cecil Powell Play Equipment	Project #	MCCIP0006
- Previous Project #		310.073

CIP Category: Park Facility & Playground Projects

Managing Department: Parks, Recr & Sr Services

Summary Project Description:

Replace the play structure that was removed for safety reasons due to age and deterioration. Park renovation will include ADA compliance, picnic table and bench replacement.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	33	16	49
Land & Right of Way	-	-	-
Construction	151	74	225
Contingency	-	22	22
Total Expenditures	184	112	296

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
36	13	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1	50	174	-	-	-	-	-
-	5	17	-	-	-	-	-
37	68	191	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	184	112	296
Total Funding	184	112	296
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
36	68	192	-	-	-	-	-
36	68	192	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Field House Play Equipment

Project # **MCCIP0005**

- Previous Project # **310.071**

CIP Category: Park Facility & Playground 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	37	15	52
Land & Right of Way	-	-	-
Construction	413	233	646
Contingency	64	(64)	-
Total Expenditures	514	184	698

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
27	25	-	-	-	-	-	-
-	-	-	-	-	-	-	-
1	100	545	-	-	-	-	-
-	-	-	-	-	-	-	-
28	125	545	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 2	54	184	238
King County Parks Levy	333	-	333
ARPA Funding	100	-	100
Private Contributions	27	-	27
Total Funding	514	184	698
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
11	-	227	-	-	-	-	-
-	48	285	-	-	-	-	-
50	50	-	-	-	-	-	-
-	27	-	-	-	-	-	-
61	125	512	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Des Moines Memorial Flag Triangle	Project #	MCCIP0027
- Previous Project #		310.085

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

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. Install new flag pole, base, and uplighter.

Justification/Benefits: The current park has 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	12	35	47
Land & Right of Way	-	-	-
Construction	98	129	227
Contingency	9	(9)	-
Total Expenditures	119	155	274

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	20	27	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	227	-	-	-	-	-
-	-	-	-	-	-	-	-
-	20	254	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
General Fund Transfer	119	(119)	-
Bond Proceeds	-	111	111
ARPA Funding	-	163	163
Total Funding	119	155	274
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	111	-	-	-	-	-
-	20	143	-	-	-	-	-
-	20	254	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
12/31/22	2023	2024	2025	2026	2027	2028	2029	2029
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Police HVAC	Project #	MCCIP0024
- Previous Project #		310.711

CIP Category: Park Facility & Playground Projects

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	67	3	70
Land & Right of Way	-	-	-
Construction	704	35	739
Contingency	55	3	58
Total Expenditures	826	41	867

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	70	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	739	-	-	-	-	-
-	-	58	-	-	-	-	-
-	-	867	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	1	-	1
REET 1	825	41	866
Total Funding	826	41	867
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	1	-	-	-	-	-
-	-	866	-	-	-	-	-
-	-	867	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

City Hall Parking Lot

Project # MCCIP0028

- Previous Project # 310.087

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

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

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	35	4	39
Land & Right of Way	-	-	-
Construction	340	34	374
Contingency	26	3	29
Total Expenditures	401	41	442

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	39	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	374	-	-	-	-
-	-	-	29	-	-	-	-
-	-	39	403	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	401	41	442
Total Funding	401	41	442
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	39	403	-	-	-	-
-	-	39	403	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Activity Center Irrigation/Landscape	Project #	MCCIP0029
- Previous Project #		310.088

CIP Category: Park Facility & Playground Projects

Managing Department: Plan, Build & PW Admin

Summary Project Description:

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

Justification/Benefits: Now that South 216th has been improved and the Civic Readerboard is functional; irrigation and landscaping the front lawn area will make the facility more appealing to the public and potential renter groups.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	9	-	9
Land & Right of Way	-	-	-
Construction	53	-	53
Contingency	3	-	3
Total Expenditures	65	-	65

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	9	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	53	-	-	-
-	-	-	-	3	-	-	-
-	-	-	-	65	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	65	-	65
Total Funding	65	-	65
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	65	-	-	-
-	-	-	-	65	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Marina Dock Replacement	Project #	MACIP0005
- Previous Project #		403.499

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

This project creates a set aside to accumulate funds for the purchase of a full dock replacement. When sufficient funds are accumulated a replacement dock will be installed. Expenditures currently listed in 2021-2024 are intended for M, N, and possibly L dock replacements.

Justification/Benefits: The Des Moines Marinas Docks are now over 50 years old and in need of replacement. This Project is necessary as we move forward with Design, Engineering and discussions on reconfigurations in slip size, styles, and amenities associated with new construction. While all Docks are in need of replacement, due to the infrastructure set in place, M and N Dock will be the first in the replacement process.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	635	290	925
Land & Right of Way	-	-	-
Construction	9,000	4,494	13,494
Contingency	965	(965)	-
Total Expenditures	10,600	3,819	14,419

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
407	518	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	6,447	7,047	-	-	-	-
-	-	-	-	-	-	-	-
407	518	6,447	7,047	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	1,600	79	1,679
Bond Proceeds	9,000	3,740	12,740
Total Funding	10,600	3,819	14,419
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
1,479	200	-	-	-	-	-	-
-	-	5,693	7,047	-	-	-	-
1,479	200	5,693	7,047	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
12/31/22	2023	2024	2025	2026	2027	2028	2029	2029
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Marina Dredging	Project #	MACIP0001
	- Previous Project #	403.458

CIP Category: Marina Capital Improvements

Managing Department: Marina

<i>Summary Project Description:</i>
To dredge the entrance channel of the Des Moines Marina.

Justification/Benefits: The Des Moines Marina’s entrance channel is in need of dredging every 10-12 years, and was previously done in 2009. As currents, tide fluctuation and the Des Moines creek all contribute to the in-fill causing the entrance channel to both become shallow and narrow making navigation constricted at times. Dredging is important to continue a safe navigable entrance, in and out of the Marina.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	261	-	261
Land & Right of Way	-	-	-
Construction	538	-	538
Contingency	-	-	-
Total Expenditures	799	-	799

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
260	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-
141	-	397	-	-	-	-	-
-	-	-	-	-	-	-	-
401	1	397	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	799	-	799
Total Funding	799	-	799
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
798	1	-	-	-	-	-	-
798	1	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Marina Guest Moorage Power Upgrades	Project #	MACIP0002
- Previous Project #		403.403

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

The Marina received confirmation of a grant to install new power throughout the Marinas guest moorage.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	23	3	26
Land & Right of Way	-	-	-
Construction	270	-	270
Contingency	26	(3)	23
Total Expenditures	319	-	319

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
26	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
62	208	-	-	-	-	-	-
-	23	-	-	-	-	-	-
88	231	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	192	-	192
US DOI Grant (Via RCO) Secured	127	-	127
Total Funding	319	-	319
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
66	126	-	-	-	-	-	-
22	105	-	-	-	-	-	-
88	231	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Tenant Restroom Replacement

Project # **MACIP0007**

- Previous Project # **403.512**

CIP Category: Marina Capital Improvements

Managing Department: Marina

Summary Project Description:

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

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. Portta-potty dump station. Laundry facilities, and a leasable second story.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	64	-	64
Land & Right of Way	-	-	-
Construction	685	-	685
Contingency	48	-	48
Total Expenditures	797	-	797

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
14	-	50	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	685	-	-	-	-	-
-	-	48	-	-	-	-	-
14	-	783	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	397	(383)	14
Marina Rates	-	383	383
ARPA Funding	400	-	400
Total Funding	797	-	797
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
14	-	-	-	-	-	-	-
-	-	383	-	-	-	-	-
-	-	400	-	-	-	-	-
14	-	783	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>								
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Dock Electrical Replacements	Project #	MACIP0003
	Previous Project #	403.452

CIP Category: Marina Capital Improvements

Managing Department: Marina

<i>Summary Project Description:</i>
Install new shore power pedestals and distribution wiring on docks I,J,K and L.

Justification/Benefits: The new electrical wiring will reduce the risk of fire as well as provide upgraded service to Marina tenants. These docks are 45 years old and still have the original shore power boxes and wiring. Most of the shore power boxes have been upgraded to 30 amps from the original 15 amp service to meet the demands of the new boats but the wiring has not been replaced with larger wire size to accommodate the increased demand.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	1	-	1
Land & Right of Way	-	-	-
Construction	240	-	240
Contingency	-	-	-
Total Expenditures	241	-	241

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	60	60	60	60	-	-
-	-	-	-	-	-	-	-
1	-	60	60	60	60	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	241	-	241
Total Funding	241	-	241
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
120	-	-	-	61	60	-	-
120	-	-	-	61	60	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

All Purpose Building (APB)	Project #	MACIP0004
	Previous Project #	403.513

CIP Category: Marina Capital Improvements

Managing Department: Marina

<i>Summary Project Description:</i>
This project is to construct an all purpose building for multiple Marina uses.

Justification/Benefits: This project to create an all purpose building on the East side of the Marina Property and in the space of the current dry sheds. This building will be one that will accommodate Dry Stack for small boats that will be displaced from "wet" moorage. Along with this, house the Marina office/shop and create a multitude of opportunities for an added revenue stream for the Marina in retail/manufacturing space and offices, including space for a year round Farmers Market, and potential seasonal uses.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	50	-	50
Land & Right of Way	-	-	-
Construction	1,000	-	1,000
Contingency	-	-	-
Total Expenditures	1,050	-	1,050

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	50	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	1,000	-	-
-	-	-	-	-	-	-	-
-	-	-	50	-	1,000	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Marina Rates	50	-	50
Bond Proceeds	1,000	(1,000)	-
No Funding Source Identified	-	1,000	1,000
Total Funding	1,050	-	1,050
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	50	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	1,000	-	-
-	-	-	-	-	-	-	-
-	-	-	50	-	1,000	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

N. Fork McSorley Ck Diversion

Project # SWCIP0010

- Previous Project # 451.836

CIP Category: Surface Water Management

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	170	-	170
Land & Right of Way	-	-	-
Construction	860	51	911
Contingency	198	(163)	35
Total Expenditures	1,228	(112)	1,116

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
170	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
911	-	-	-	-	-	-	-
-	35	-	-	-	-	-	-
1,081	35	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	943	(154)	789
PSE Reimbursement	-	42	42
King County Flood Control District Grant	285	-	285
Total Funding	1,228	(112)	1,116
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
754	35	-	-	-	-	-	-
42	-	-	-	-	-	-	-
285	-	-	-	-	-	-	-
1,081	35	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Barnes Crk/Kent-Des Moines Rd Culvert	Project #	SWCIP0001
	Previous Project #	451.804

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Project improvements will include the installation of 80 to 100 feet of 48-inch or 60-inch diameter culvert or possibly the construction of a box culvert, depending on the method of construction and current fisheries requirements. Due to the depth of culvert and the high traffic of Kent-Des Moines Road, use of boring or other trench-less technology will be explored. The dramatic elevation change from upstream to downstream and the need to moderate velocity for fish passage may require that a special energy dissipater and/or fish ladder be installed at the culvert outlet.

Justification/Benefits: This culvert replacement is needed to convey peak predicted flows without flooding Kent-Des Moines Road. At this point a new 42- to 48-inch reinforced concrete pipe culvert is planned to replace the existing undersized culvert. However, the new pipe size will need to be designed to meet current Hydraulic Code to allow both high- and low-flow fish passage. An energy dissipater will be included at the downstream end of the culvert (with a fish ladder). This project was identified in the Lower Massey Creek Basin Plan and Alternative Analysis. A culvert survey made in 2015 indicated the existing culvert is in poor condition.

PROJECT SCOPE			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	677	80	757
Land & Right of Way	-	-	-
Construction	1,708	68	1,776
Contingency	373	(138)	235
Total Expenditures	2,758	10	2,768

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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
757	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
301	1,475	-	-	-	-	-	-
-	235	-	-	-	-	-	-
1,058	1,710	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	2,695	10	2,705
Storm Drain Hook Up Fees	63	-	63
Total Funding	2,758	10	2,768
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
995	1,710	-	-	-	-	-	-
63	-	-	-	-	-	-	-
1,058	1,710	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Deedene Plat Outfall Replacement	Project #	SWCIP0004
	- Previous Project #	451.828

CIP Category: Surface Water Management

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 dissipater 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	191	36	227
Land & Right of Way	-	-	-
Construction	150	6	156
Contingency	22	4	26
Total Expenditures	363	46	409

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
172	55	-	-	-	-	-	-
-	-	-	-	-	-	-	-
52	-	104	-	-	-	-	-
-	-	26	-	-	-	-	-
224	55	130	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	262	43	305
SWM Capital Fund Balance	101	3	104
Total Funding	363	46	409
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
120	55	130	-	-	-	-	-
104	-	-	-	-	-	-	-
224	55	130	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

24th Ave Pipeline Replacement/Upgrade

Project # SWCIP0002

- Previous Project # 451.815

CIP Category: Surface Water Management

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	213	(53)	160
Land & Right of Way	-	-	-
Construction	738	431	1,169
Contingency	212	(110)	102
Total Expenditures	1,163	268	1,431

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
160	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
2	873	294	-	-	-	-	-
-	77	25	-	-	-	-	-
162	950	319	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	1,163	257	1,420
SWM Capital Fund Balance	-	11	11
Total Funding	1,163	268	1,431
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
152	950	318	-	-	-	-	-
11	-	-	-	-	-	-	-
163	950	318	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

DMMD 208th to 212th Pipe Project	Project #	SWCIP0015
- Previous Project #		451.842

CIP Category: Surface Water Management

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	195	-	195
Land & Right of Way	-	-	-
Construction	704	-	704
Contingency	257	-	257
Total Expenditures	1,156	-	1,156

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
72	123	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	704	-	-	-	-	-
-	-	257	-	-	-	-	-
72	123	961	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	1,156	-	1,156
Total Funding	1,156	-	1,156
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
72	123	961	-	-	-	-	-
72	123	961	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

KDM /16th Avenue A Pipe Replacement	Project #	SWCIP0016
	- Previous Project #	451.843

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Replace approximately 300 feet of existing roadside ditch (east of 16th Avenue) along KDM Road with 24-inch storm pipe and connect to existing 18-inch culvert crossing KDM Rd at 16th Avenue. Install 50 feet new 24-inch storm drain southwest of KDM Road connecting to existing 18-inch culvert crossing and replace 350 feet of existing 24-inch corrugated metal pipe with larger 36-inch pipe downstream of the culvert crossing.

Justification/Benefits: During major storm events the capacity of the existing drainage system along Kent-Des Moines Road and the highway crossing will be exceeded causing runoff to overflow across KDM and flood the property downstream. In addition, the system on that property (located within a public drainage easement) that intercepts flows is also insufficiently sized and is prone to overtopping. This project proposes to replace the undersized pipes with 24-inch and 36-inch diameter pipes. This is a high-priority project (CIP-25A) listed in the 2015 SWM Comprehensive Plan and to be coordinated with projects CIP-4 and CIP-25B that would take a portion of the flows west to a new outfall pipe at Barnes Creek (rather than upsizing the 18-inch corrugated aluminum crossing below KDM Road.)

PROJECT SCOPE			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	214	-	214
Land & Right of Way	-	-	-
Construction	696	-	696
Contingency	160	-	160
Total Expenditures	1,070	-	1,070

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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
42	172	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	696	-	-	-	-	-
-	-	160	-	-	-	-	-
42	172	856	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	371	499	870
King County Flood Grant (Secured)	699	(499)	200
Total Funding	1,070	-	1,070
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
42	172	656	-	-	-	-	-
-	-	200	-	-	-	-	-
42	172	856	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

10th Ave Pipe Replacement	Project #	SWCIP0012
(Project Closed)	Previous Project #	451.839

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
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 cross 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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	18	-	18
Land & Right of Way	-	-	-
Construction	43	(43)	-
Contingency	20	(20)	-
Total Expenditures	81	(63)	18

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
18	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	81	(63)	18
Total Funding	81	(63)	18
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
18	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Redondo Creek Pipe Project	Project #	SWCIP0028
(Project Closed)	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project is the upgrade of the storm ditch system and cage structure near the intersection of Redondo Way S & Sound View Dr S to reduce flood impacts on Redondo Way S during large storm events. This project includes the piping of approximately 20 ft of ditch-line.

Justification/Benefits: During large storm events, an existing cage structure near the intersection of Redondo Way South & Sound View Dr South is overwhelmed and causes extensive flooding and gravel scour onto the roadway and shoulder of Redondo Way S. This cage collects runoff from a ditch system on the north side of Redondo Way South & the runoff from the ravine to the northeast (which is defined as a 'water of the state').

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	7	1	8
Land & Right of Way	-	-	-
Construction	25	(15)	10
Contingency	4	(4)	-
Total Expenditures	36	(18)	18

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
8	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	11	(11)	-
King County Flood Reduction Grant	25	(8)	17
Total Funding	36	(19)	17
Funding Shortfall/Excess	-	(1)	(1)

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Massey Creek Pocket Estuary and Fish Passage	Project #	SWCIP0025
- Previous Project #		451.853

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
This project will improve riparian vegetation, remove armoring and fill, increase nearshore habitat and enhance pocket estuaries and the stream mouth of Massey Creek. This will be accomplished by removing 300 feet of rock line stream bank and small jetty, replacing two long box culverts that are identified as fish barriers, and creating a pocket estuary at the new mouth of the creek.

Justification/Benefits: Over the last 20 years, the City of Des Moines has heavily invested funds in the Massey/Barnes Creek drainage basin by installing habitat, installing detention facilities and removing culverts. Removal of the two significant barriers at the mouth of Massey Creek would further the City's efforts to remove fish barriers throughout the drainage basin and reduce flooding impacts. Several grant applicants for barrier removal upstream of this project have not scored well due to this significant barrier issue at the mouth, so this is a high priority project that will cascade into other barrier and flooding projects in the basin.

PROJECT SCOPE			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	440	60	500
Land & Right of Way	-	-	-
Construction	1,500	-	1,500
Contingency	1,060	(60)	1,000
Total Expenditures	3,000	-	3,000

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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
4	202	163	131	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	1,500	-	-	-	-
-	-	-	1,000	-	-	-	-
4	202	163	2,631	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	300	-	300
King County Flood Control Grant (Secured)	365	-	365
State of Washington Grants (Unsecured)	2,335	-	2,335
Total Funding	3,000	-	3,000
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
4	-	-	296	-	-	-	-
-	202	163	-	-	-	-	-
-	-	-	2,335	-	-	-	-
4	202	163	2,631	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Des Moines Creek Estuary Restoration	Project #	SWCIP0024
- Previous Project #		451.852

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Phase I of this project would remove 500 feet of rock armoring near the mouth of Des Moines Creek and along shoreline areas adjacent to Des Moines Beach Park in order to restore natural beach slopes and allow natural sediment beach feeding from the shoreline bluffs north of the park. The stream channel would be re-constructed for a length of 25 to 50 feet. The stream mouth area would be planted with riparian and marsh vegetation. Phase II includes the removal of 250 feet of rock armoring and potential removal of the concrete seawall leading from the south side of the creek mouth to the marina.

Justification/Benefits: This project will protect and improve riparian vegetation improve tributary access, protect/increase vegetated shallow nearshore habitat, and protect/enhance the pocket estuary and tributary stream mouth of Des Moines Creek. These benefits translate to more navigable waters for fish to get further upstream which will enhance the ecosystem as well as enhance the recreational experience of the Des Moines Beach Park & trails.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	341	160	501
Land & Right of Way	-	-	-
Construction	1,000	-	1,000
Contingency	660	(40)	620
Total Expenditures	2,001	120	2,121

ANNUAL ALLOCATION							
Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
1	250	250	-	-	-	-	-
-	-	-	1,000	-	-	-	-
-	10	10	600	-	-	-	-
1	260	260	1,600	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	202	(1)	201
King County Flood Reduction Grant (Secured)	499	(249)	250
King County CWM Grant (Unsecured)	-	250	250
State of Washington Grants (Unsecured)	1,300	120	1,420
Total Funding	2,001	120	2,121
Funding Shortfall/Excess	-	-	-

Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
1	10	10	180	-	-	-	-
-	250	-	-	-	-	-	-
-	-	250	-	-	-	-	-
-	-	-	1,420	-	-	-	-
1	260	260	1,600	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

216th Pl./ Marine View Dr. Pipe Upgrade	Project #	SWCIP0021
-	Previous Project #	451.848

CIP Category: Surface Water Management

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	124	-	124
Land & Right of Way	-	-	-
Construction	355	-	355
Contingency	105	-	105
Total Expenditures	584	-	584

ANNUAL ALLOCATION							
Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	124	-	-	-	-	-	-
-	-	355	-	-	-	-	-
-	26	79	-	-	-	-	-
-	150	434	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
Surface Water Utility	584	-	584
Total Funding	584	-	584
Funding Shortfall/Excess	-	-	-

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	150	434	-	-	-	-	-
-	150	434	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Pipe Repair and Replacement Project Program	Project #	SWCIP0033
- Previous Project #		-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Repair or replacement of existing pipes. Locations from year to year will depend on field condition and staff prioritization.

Justification/Benefits: Each year, various issues arise with the existing stormwater drainage infrastructure that require small repairs/replacements. These issues are then assessed and put on a prioritized list of locations that need to be repaired/replaced.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	156	-	156
Land & Right of Way	-	-	-
Construction	426	-	426
Contingency	180	-	180
Total Expenditures	762	-	762

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	26	26	26	26	26	26	-
-	-	-	-	-	-	-	-
-	71	71	71	71	71	71	-
-	30	30	30	30	30	30	-
-	127	127	127	127	127	127	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	762	-	762
Total Funding	762	-	762
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	127	127	127	127	127	127	-
-	127	127	127	127	127	127	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

1st Ave Pump Replacement	Project #	SWCIP0034
	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Purchase and replacement of stromwater pumps at the 1st Ave S detention pond.

Justification/Benefits: The project will fund the replacement of two pumps that serve the 1st Ave S. Detention Pond. The pumps have reached or exceeded their expected maintenance life and are due to be replaced.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	90	90
Contingency	-	10	10
Total Expenditures	-	100	100

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	90	-	-	-	-	-	-
-	10	-	-	-	-	-	-
-	100	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	-	100	100
Total Funding	-	100	100
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	100	-	-	-	-	-	-
-	100	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

S. 200th St. Drainage Improvements	Project #	SWCIP0018
- Previous Project #		451.844

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Stormwater improvements were installed at the intersection of 200th/DMMD in 2020 as part of the intersection upgrade. This project will include a stormwater facility and drainage within 200th Street that connects to the 2020 intersection improvements. This project will coincide with Transportation's Safe Routes to Schools project (S. 200th St. & 199th St. Improvements Segment 1).

Justification/Benefits: Stormwater is presently infiltrated via drywells at several locations along 200th Street. However, during major storms, these drywells are often overwhelmed causing water to pool up within the roadway impacting traffic and access to the two schools. This project will extend the recently installed 200th/DMMD stormwater improvements to these drywell areas thereby eliminating the local flooding. A stormwater facility, likely an infiltration/treatment vault is needed to match the infiltration rates/capacity of the existing drywells with the overflows being discharged to the downstream conveyance system.

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

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	250	250	-	-	-
-	-	-	-	-	-	-	-
-	-	-	250	250	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	500	-	500
Total Funding	500	-	500
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	250	250	-	-	-
-	-	-	250	250	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

MVD Pond Retrofit	Project #	SWCIP0035
-	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project proposes adding a water quality component to the existing vintage stormwater pond at 22741 Marine View Dr. S. Water quality treatment is a priority at this location as it is adjacent to its receiving water and does not have space to increase its footprint for flow control. Therefore, the retrofit proposes to provide enhanced stormwater treatment using a large at grade custom sized proprietary water quality treatment system or by retrofitting the pond into a stormwater wetland.

Justification/Benefits: Project has been outlined in the 2023 Stormwater Management Action plan as a short-term retrofit project.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	150	150
Land & Right of Way	-	-	-
Construction	-	546	546
Contingency	-	165	165
Total Expenditures	-	861	861

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	150	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	546	-	-	-
-	-	-	22	143	-	-	-
-	-	-	172	689	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
State of Washington Grants (Unsecured)	-	861	861
Total Funding	-	861	861
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	172	689	-	-	-
-	-	-	172	689	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

5th Ave/212th Street Pipe Upgrade	Project #	SWCIP0020
	Previous Project #	451.847

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Replacement of approximately 2,630 feet of cmp pipe with new 1,700 feet of 12-inch pipe and 930 feet of 18-inch pipe in the North Hill area in the vicinity of 212th Street and 5th Avenue South.

Justification/Benefits: This project will replace over 2,000 feet of aged corrugated metal pipe and upgrade over 900 feet of pipe to 18-inch pipe that has inadequate capacity during major storms. During two major storm events in 2013 and 2014, the pipe system overflowed creating significant erosion near the stairway at 212th Street and Des Moines Memorial Drive. The project will connect to the DMMD pipe upgrade installed in 2014. This project is identified as a high-priority project (CIP-16) in the 2015 Stormwater Comprehensive Plan.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	379	-	379
Land & Right of Way	-	-	-
Construction	1,090	-	1,090
Contingency	319	-	319
Total Expenditures	1,788	-	1,788

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	379	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	1,090	-	-
-	-	-	-	78	241	-	-
-	-	-	-	457	1,331	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	1,788	-	1,788
Total Funding	1,788	-	1,788
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	457	1,331	-	-
-	-	-	-	457	1,331	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

13th Ave S Bioswale Retrofit

Project # SWCIP0036

- Previous Project # -

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project will retrofit an existing vintage stormwater biofiltration swale, expanding the width and length to provide current level basic treatment of the 7.1 acres before discharging into Barnes Creek. The footprint of the existing swale will be increased and bioretention soil mix will be amended to increase treatment capacity. Flow spreaders will likely be used at the inlet and along the length of the swale to dissipate energy and evenly distribute flow along the bottom of the swale. a flow splitter will be added upstream of the facility at S. 224th St.

Justification/Benefits: Project has been outlined in the 2023 Stormwater Management Action plan as a short-term retrofit project.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	175	175
Contingency	-	40	40
Total Expenditures	-	215	215

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	39	136	-	-
-	-	-	-	5	35	-	-
-	-	-	-	44	171	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
State of Washington Grant (Unsecured)	-	215	215
Total Funding	-	215	215
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	44	171	-	-
-	-	-	-	44	171	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Service Center Material Storage Improvments	Project #	SWCIP0019
- Previous Project #		451.845

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Construct covered material storage bins with associated drainage facilities. Surface Water Management will be contributing 25% of the overall cost.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	10	-	10
Land & Right of Way	-	-	-
Construction	90	-	90
Contingency	-	-	-
Total Expenditures	100	-	100

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	10	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	90	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	100	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	100	-	100
Total Funding	100	-	100
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	100	-	-
-	-	-	-	-	100	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

KDM/16th Ave B Pipe Project	Project #	SWCIP0032
-	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install a new stormwater conveyance system on west side of 16th Ave S consisting of approximately 1220 ft of 12" pipe and 6 catch basins. Replace the existing ditch along the north side of S Kent-Des Moines Rd (KDM) with approximately 935 ft of 36" pipe and 9 storm drain manholes. The new 16th Ave S storm conveyance will connect to the new 36" pipe to the existing storm system at KDM. The 36" storm system will outfall to Barnes Creek.

Justification/Benefits: This is a high priority project (CIP-25B) listed in the 2015 SWM Comprehensive Plan and will coordinated with projects CIP-4 and CIP-25A. This project will reduce localized flooding and replace ditch-line with piped conveyance to make maintenance easier along an principal arterial roadway.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	356	-	356
Land & Right of Way	-	-	-
Construction	-	1,036	1,036
Contingency	89	260	349
Total Expenditures	445	1,296	1,741

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	356	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1,036
-	-	-	-	-	-	89	260
-	-	-	-	-	-	445	1,296

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	445	1,296	1,741
Total Funding	445	1,296	1,741
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	445	1,296
-	-	-	-	-	-	445	1,296

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

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

Project # SWCIP0030

- Previous Project # -

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Install new stormwater conveyance system along north side of S 232nd St and east side of 10th Ave S consisting of approximately 500 ft of 12" pipe, 1270 ft of 18" pipe, 2 catch basins, and 9 storm drain manholes. The conveyance system will outfall to Barnes Creek at the intersection of 10th Ave and S Kent Des Moines Road.

Justification/Benefits: This is a high priority project (CIP-26) listed in the 2015 SWM Comprehensive Plan. This project will replace ditch lines with piped conveyance and replace aging CMP pipe.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	266	-	266
Land & Right of Way	-	-	-
Construction	-	772	772
Contingency	66	193	259
Total Expenditures	332	965	1,297

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	266	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	772
-	-	-	-	-	-	66	193
-	-	-	-	-	-	332	965

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	332	965	1,297
Total Funding	332	965	1,297
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	332	965
-	-	-	-	-	-	332	965

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

6th Pl/287th Street Pipe Replacement	Project #	SWCIP0029
	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
This project will install approximately 1670 ft of 12" 15 catch basins and 4 storm drain manholes. Install new storm systems along NW side of 4th Pl S, long SE side of S 287th St, and NW side of 6th Pl S. Install flow splitter at intersection of 4th Pl S and S 287th St. Drainage easements may be required. Replace 12th CMP with new 12th SD and install diversion structure.

Justification/Benefits: This is a high priority project (CIP-37) listed in the 2015 SWM Comprehensive Plan. This project will reduce/eliminate localized flooding, replace aging CMP pipe and improve drainage conditions for this system of pipe.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	170	-	170
Land & Right of Way	80	-	80
Construction	380	-	380
Contingency	94	-	94
Total Expenditures	724	-	724

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	170	-
-	-	-	-	-	-	80	-
-	-	-	-	-	-	-	380
-	-	-	-	-	-	25	69
-	-	-	-	-	-	275	449

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	724	-	724
Total Funding	724	-	724
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	388	336
-	-	-	-	-	-	388	336

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

258th St (13th Pl to 16th Ave) Pipe Project	Project #	SWCIP0031
-	Previous Project #	-

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replace roadside ditches along S side of S 258th St with approximately 960 ft of 18-inch storm pipe and 6 storm drain manholes. New storm system leaves roadway just east of 14th Ln S and extends through private property. Pipe ends at new CB installed on W side of 16th Ave S. Drainage easements may be required for up to 12 properties (depending on pipe alignment).

Justification/Benefits: This is a high priority project (CIP-34) listed in the 2015 SWM Comprehensive Plan. This project will separate public drainage infrastructure from private property, and remove ditch lines in a difficult maintenance area.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	122	-	122
Land & Right of Way	64	-	64
Construction	-	165	165
Contingency	73	42	115
Total Expenditures	259	207	466

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	122	-
-	-	-	-	-	-	64	-
-	-	-	-	-	-	-	165
-	-	-	-	-	-	73	42
-	-	-	-	-	-	259	207

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	259	207	466
Total Funding	259	207	466
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	259	207
-	-	-	-	-	-	259	207

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

S 234th PI Pipe Project

Project # SWCIP0026

- Previous Project # 451.854

CIP Category: Surface Water Management

Managing Department: Plan, Build & PW Admin

Summary Project Description:

This project will include installing stormwater improvements along S 234th PI and connecting them to the existing system.

Justification/Benefits: Presently, no drainage is located near the intersection of S 234th PI & 12th Ave S. During rain events, water will runoff through the backyards down the hill on the 233rd block of 12th Ave S causing flooding issues on several properties. This project will collect that water to alleviate future flooding.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	5	-	5
Land & Right of Way	-	-	-
Construction	59	-	59
Contingency	5	-	5
Total Expenditures	69	-	69

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	5	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	59	-
-	-	-	-	-	-	5	-
-	-	-	-	-	-	69	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility	69	-	69
Total Funding	69	-	69
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	69	-
-	-	-	-	-	-	69	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Court Security Improvements

Project # BDCIP0001

- Previous Project # 506.710

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

GR 36 Court Security Improvements

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

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	36	-	36
Land & Right of Way	-	-	-
Construction	192	-	192
Contingency	12	-	12
Total Expenditures	240	-	240

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
19	17	-	-	-	-	-	-
-	-	-	-	-	-	-	-
57	135	-	-	-	-	-	-
-	12	-	-	-	-	-	-
76	164	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	64	-	64
General Fund Transfer	176	-	176
Total Funding	240	-	240
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
34	30	-	-	-	-	-	-
176	-	-	-	-	-	-	-
210	30	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)

Police Security Improvements	Project #	BDCIP0002
- Previous Project #		506.711

CIP Category: Building Facility Project

Managing Department: Plan, Build, & PW Admin

Summary Project Description:
Police Services Center Lobby Improvements

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

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	11	-	11
Land & Right of Way	-	-	-
Construction	172	-	172
Contingency	-	-	-
Total Expenditures	183	-	183

ANNUAL ALLOCATION							
Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
11	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
31	141	-	-	-	-	-	-
-	-	-	-	-	-	-	-
42	141	-	-	-	-	-	-

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

Project to Date 12/31/22	Scheduled Year 2023	Plan Year 2024	Plan Year 2025	Plan Year 2026	Plan Year 2027	Plan Year 2028	Plan Year 2029
24	21	-	-	-	-	-	-
138	-	-	-	-	-	-	-
162	21	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Building Access System	Project #	BDCIP0003
(Project Closed)	Previous Project #	506.712

CIP Category: Building Facility Project

Managing Department: IT

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.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	55	(21)	34
Contingency	3	(3)	-
Total Expenditures	58	(24)	34

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	58	(24)	34
Total Funding	58	(24)	34
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
34	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Founders' Lodge Improvements

Project # BDCIP0004

- Previous Project # 506.714

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

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

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	37	20	57
Land & Right of Way	-	-	-
Construction	454	166	620
Contingency	40	5	45
Total Expenditures	531	191	722

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
17	-	40	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	88	532	-	-	-	-
-	-	-	45	-	-	-	-
17	-	128	577	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	531	191	722
Total Funding	531	191	722
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
17	-	128	577	-	-	-	-
17	-	128	577	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

City Hall Suite D Security Improvements	Project #	BDCIP0016
-	Previous Project #	-

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:
Implement security improvements to Suite D to allow primary public entry into City Hall to include a formal reception area, reinforced partitions, security doors, security glass, and new electrical.

Justification/Benefits: Implement a secure public entry to City Hall for accessing services.

PROJECT SCOPE			
Expenditures	Current Budget	Requested Change	Total Budget
Design	-	11	11
Land & Right of Way	-	-	-
Construction	250	(250)	-
Contingency	30	(30)	-
Total Expenditures	280	(269)	11

ANNUAL ALLOCATION							
Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	11	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	11	-	-	-	-	-	-

Funding Sources	Current Budget	Requested Change	Total Budget
One Time Tax	280	(269)	11
Total Funding	280	(269)	11
Funding Shortfall/Excess	-	-	-

Project to Date	Scheduled Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year	Plan Year
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	11	-	-	-	-	-	-
-	11	-	-	-	-	-	-

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

ANNUAL OPERATING IMPACT							
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Service Center Fueling Station Canopy & Fuel Tank Replacement

Project # **BDCIP0013**

- Previous Project # **506.723**

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Construct canopy cover, concrete runnel improvements at service center fueling station, and fuel tank replacements.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	200	20	220
Land & Right of Way	-	-	-
Construction	1,000	100	1,100
Contingency	100	10	110
Total Expenditures	1,300	130	1,430

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	220	-	-	-	-	-
-	-	-	1,100	-	-	-	-
-	-	-	110	-	-	-	-
-	-	220	1,210	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
One Time Tax	100	10	110
Facility Repair & Replace Fund Transfer	1,200	120	1,320
Total Funding	1,300	130	1,430
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	110	-	-	-	-	-
-	-	110	1,210	-	-	-	-
-	-	220	1,210	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

City Hall Canopy Repairs

Project # BDCIP0011

- Previous Project # 506.721

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	20	3	23
Land & Right of Way	-	-	-
Construction	50	8	58
Contingency	5	1	6
Total Expenditures	75	12	87

<i>ANNUAL ALLOCATION</i>							
<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	23	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	58	-	-	-	-	-
-	-	6	-	-	-	-	-
-	-	87	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	75	12	87
Total Funding	75	12	87
Funding Shortfall/Excess	-	-	-

<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>
12/31/22	2023	2024	2025	2026	2027	2028	2029
-	-	87	-	-	-	-	-
-	-	87	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

PW Service Center and PD Vehicle Gate Repairs

Project #

BDCIP0010

- Previous Project #

506.720

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Public Works and Police vehicle yard gate repairs and upgrades.

Justification/Benefits: Existing vehicle gates are reaching expected service life and require repair and upgrades.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	60	-	60
Contingency	-	-	-
Total Expenditures	60	-	60

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	60	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	60	-	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	60	-	60
Total Funding	60	-	60
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	60	-	-	-	-	-
-	-	60	-	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Citywide Mechanical & HVAC Equipment and Roofing Replacements

Project #

BDCIP0017

- Previous Project #

-

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Replacement of the Mechanical and HVAC Equipment at various City buildings. Most of our systems operate on discontinued refrigerant. We can't just switch refrigerants if we have a leak, and continue operating the same equipment - we must replace the equipment, and operate on a currently available refrigerant. Most of our HVAC systems are at or near the end of their useful service lives. The majority of our City buildings have roofing that needs replacement or recovering. We need to plan for these major replacements/repairs now.

Justification/Benefits: The current Mechanical and HVAC Equipment, along with the roofing systems are requiring increased maintenance due to the age of the components. The combined costs of these items exceed thetypical maintenance thresholds on an annual basis.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	-	-	-
Land & Right of Way	-	-	-
Construction	-	-	-
Contingency	-	300	300
Total Expenditures	-	300	300

<i>ANNUAL ALLOCATION</i>								
<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>Plan Year</i>
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	<i>2029</i>
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	50	50	50	50	50	50	50
-	-	50	50	50	50	50	50	50

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
REET 1	-	300	300
Total Funding	-	300	300
Funding Shortfall/Excess	-	-	-

<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>Plan Year</i>
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	<i>2029</i>
-	-	50	50	50	50	50	50	50
-	-	50	50	50	50	50	50	50

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

<i>ANNUAL OPERATING IMPACT</i>								
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>	<i>2029</i>
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

LED Exterior Lighting

Project # **BDCIP0007**

- Previous Project # **506.716**

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

Summary Project Description:

Activity Center, PW Service Center, City Hall, PW Engineering, Police, SJU.

Justification/Benefits: This is both a maintenance and energy savings measure as well as a vandalism deterrent.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	2	8	10
Land & Right of Way	-	-	-
Construction	66	-	66
Contingency	4	1	5
Total Expenditures	72	9	81

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	10	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	66	-	-	-	-
-	-	-	5	-	-	-	-
-	-	-	81	-	-	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Facility Repair & Replace Fund Transfer	72	9	81
Total Funding	72	9	81
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	81	-	-	-	-
-	-	-	81	-	-	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

**CITY OF DES MOINES
2024-2029 CAPITAL IMPROVEMENT PLAN
(Amount in Thousands)**

Service Center Material Storage Improvements	Project #	BDCIP0012
	- Previous Project #	506.722

CIP Category: Building Facility Project

Managing Department: Plan, Build & PW Admin

<i>Summary Project Description:</i>
Construct covered material storage bins with associated drainage facilities.

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.

<i>PROJECT SCOPE</i>			
<i>Expenditures</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Design	40	-	40
Land & Right of Way	-	-	-
Construction	360	-	360
Contingency	-	-	-
Total Expenditures	400	-	400

<i>ANNUAL ALLOCATION</i>							
<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	40	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	360	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	400	-	-

<i>Funding Sources</i>	<i>Current Budget</i>	<i>Requested Change</i>	<i>Total Budget</i>
Surface Water Utility - Project 451.845 Cost Reimbursement	100	-	100
Facility Repair & Replace Fund Transfer	100	-	100
One Time Tax	200	-	200
Total Funding	400	-	400
Funding Shortfall/Excess	-	-	-

<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>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	100	-	-
-	-	-	-	-	100	-	-
-	-	-	-	-	200	-	-
-	-	-	-	-	400	-	-

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

<i>ANNUAL OPERATING IMPACT</i>							
<i>12/31/22</i>	<i>2023</i>	<i>2024</i>	<i>2025</i>	<i>2026</i>	<i>2027</i>	<i>2028</i>	<i>2029</i>
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

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.”