

CAPITAL IMPROVEMENTS PLAN

2020 to 2025

A large, blue and black butterfly sculpture is mounted on a wooden frame, standing in a park. The sculpture is positioned in the center of a circular stone well. In the background, there are picnic tables, bleachers, and trees. The entire scene is overlaid with a semi-transparent white box containing the title and date.

CAPITAL IMPROVEMENTS PLAN

2020 - 2025

Presented - Fall 2019

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CAPITAL IMPROVEMENTS PLAN
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City of
**MOUNT
VERNON**

INTRODUCTION



We provide professional, efficient services to create a lifetime positive difference for our community.



Mayor's Message

September 2019

This document is the annual updated version of the City of Mount Vernon's six-year Capital Improvements Plan (CIP). The CIP outlines major projects in applicable City Departments over the years 2020 through 2025. The CIP document is crucial in long range planning and in the annual budget process. There are visionary projects and basic infrastructure items included-- **most without funding sources**. Additionally, when the City applies for grants it is often times a requirement that the project is included in our CIP document.

The scope of the projects outlined reflects the City's vision statement, mission statement and strategic goals. This Plan will map a future for our City that will provide a stronger tax base, improve infrastructure, basic services, and enhance quality of life for our residents and business community.

The CIP shows a substantial investment in capital expenditures by the City, totaling \$200,039,382. It is important to note that our CIP includes projects that are **funded and unfunded**. Projects that are *funded* represent those projects that have revenue sources identified which could include grant funding that is already secured, while *unfunded* projects reflect those capital projects that the City would like to accomplish but do not have all revenue sources in place to fund the project.

A total of 7 projects from last year's CIP were completed and removed from this CIP. In addition to capital projects that are carried over from last year, this year's CIP includes the addition of 4 new projects. There is 1 new project in Fire, 1 in the Information Services Department, and 2 in Wastewater Utility.

As a result of the Growth Management Act (GMA) passed in 1992, cities are required to do capital improvement planning, which becomes part of the overall comprehensive planning process. This plan is presented to the Planning Commission and City Council to provide an overview and explanation of the major capital programs the City contemplates undertaking over the next six years. The CIP document is separate yet interrelated to the City's annual budget process, whereby the City will evaluate available funding sources and make specific decisions as to how projects will be funded in conjunction with balancing and maintaining the City's operational budgets.

I encourage you to review our CIP document and should you have questions or comments, you can contact me at 360-336-6211, or by e-mail at mvmayor@mountvernonwa.gov

Sincerely,



Jill Boudreau
Mayor

City of Mount Vernon, Washington

Capital Improvement Plan

Administrative Summary

Visions and Goals

The goal of the Capital Improvement Project process is to ensure that needed public facilities are available when growth occurs. Implementation of a CIP corresponds to the Comprehensive Plan as mandated by Chapter 36.70A RCW, the Growth Management Act.

One of the more challenging aspects in land use planning is ensuring that needed public facilities are available when growth occurs. The implementation of a well-defined Capital Improvement Plan (CIP) corresponds to the land use planning of our community, whose future growth depends on the timely and orderly development of needed infrastructure. The purpose of this annual update is to demonstrate that all capital facilities servicing Mount Vernon have been addressed and that capital planning has been and continues to be conducted to meet our forecasted growth. An important part of the CIP process is to review the City's land use goals and objectives and the means to accomplish them. Currently, facility planning is keeping pace with development.

Capital Improvement Plan Activity

Viable communities depend on good infrastructure planning and financing, and only with well thought-out capital facilities plans will we be able to effectively and realistically provide for growth and a high-quality of life.

Long-range mission

Capital investments achieve several missions, the first, being the maintenance of our facilities for future use. Rehabilitation, restoration and improvements of existing facilities all ensures the avoidance of higher cost of deferred maintenance, and meets regulatory requirements.

Second, we must take advantage of opportunities as they arise to meet future needs. These are not easily projected, but are important to encourage appropriate and timely development. The CIP serves as a planning document to help us keep pace with growth and respond appropriately through infrastructure development.

Third, we must invest in infrastructure to ensure we remain competitive as the economy expands. This includes accommodating growth in utilities that meets our comprehensive plan projections, or where growth is currently occurring. We must continue to work on transportation needs to enhance transport of goods, services and employees. These investments will encourage economic development, and this is the only way we will be able to sustain our fiscal and financial health.

Capital Improvement Plan (CIP)

The GMA requires cities and counties to approve and maintain a comprehensive plan which includes a capital facilities element, consisting of: (a) an inventory of existing capital facilities owned by public entities; (b) a forecast of the future needs for such capital facilities; (c) the proposed locations and capacities of expanded or new capital facilities; (d) at least a six-year plan that will finance such capital facilities [and] identify sources of public money for such purposes; and (e) a requirement to reassess the land use element if probable funding falls short of meeting existing needs and to ensure that the land use element, capital facilities plan element, and financing plan within the capital facilities plan element are coordinated and consistent.

The CIP fulfills the Growth Management Act (GMA) requirement of facilities planning; in addition, it serves as a foundation for City fiscal management and eligibility for grants and loans. It provides coordination amongst City departments in terms of planning and coordinating for capital improvements, operating plans of departmental service providers, inter-city facilities, such as the Mount Vernon School District and Skagit Transit, and facility plans of the State, the region, and adjacent local jurisdictions.

Administrative Summary

The CIP identifies the location and cost of needed facilities, and the sources of funds that will be used to fund these facilities. Projected funding capacities are evaluated, and sources of public or private funds are identified. The CIP, which is a component of the Capital Facilities Plan Element (CFP), is approved through an annual review process and incorporated into the Comprehensive Plan. Subsequently adopted amendments to the CIP are hereby incorporated by reference into the CFP. The CFP and related chapters contain or refer to LOS standards for each public service and facility type. New development is to be served by adequate services and facilities, and this planning facilitates that coordination. The CFP contains broad goals and specific financial polices that guide and implement the provision of adequate public services and facilities and we ensure through review that they are in conformity with, and implement, the goals of our Comprehensive Plan.

The GMA mandates forecasts of future needs for capital facilities and the use of standards for levels of service of facility capacity, as the basis for public facilities contained in the CFP [see RCW 36.70A.020(12)]. As a result, requested public services and facilities detailed in the CFP are based on quantifiable, objective measures of service or facilities. Mount Vernon has taken care to coordinate our land use determinations based on these quantifiable, objective measures of service or facility capacity, such as traffic volume capacity per mile of road and acres of park land per capita, or average emergency response times. Mount Vernon has, based on the requirements of RCW 36.70A.070(3)(e) assessed our land use actions based on probable funding shortfalls and have reassessed our land use decisions to meet existing needs and to ensure that the land use element, capital facilities plan element, and financing plan element are coordinated and consistent. The CIP is utilized to plan 6 years of financing that will coordinate the services needs to meet expectations that are foreseen in our comprehensive planning.

Linkage to Capital Facilities Plan

The Capital Facilities Element (CFP) is a required element of the City's Comprehensive Plan, mandated by the Washington State Growth Management Act. This Element contains goals and policies that relate to the provision and maintenance of public services and capital facilities required to adequately support anticipated growth during the next 20 years. The CFP, a 20 year planning model, includes summary information, inventories and levels of service and coordinates all the City services in one section to implement land use goals. More comprehensive consideration of the policies of Transportation, Sewer, Stormwater, Parks and Open Space, and Utilities are found in other elements of the Comprehensive Plan. These specific elements, along with other specific land use goals established in the Land Use and Overall Economic Development Plan elements have provided a land use planning focus to this financing plan. The goals and policies of these Elements are consistent and integrated throughout the Mount Vernon Comprehensive Plan.

The CIP is incorporated by reference in the CFP and addresses the development activities undertaken by the City, to accommodate the demand for public services. The CIP is updated annually to coincide with the Council budgeting process, and includes a list of adopted and funded capital and operating projects; and identifies costs and revenues over a six (6) year period. The CIP is incorporated in the CFP, which further identifies projects that may not have approval or funding.

Requirements of Growth Management

The Growth Management Act requires that the Comprehensive Plan identify existing and future public facilities needed, to be consistent with the Land Use Element. The GMA also requires that when making land use designations, we consider services and facilities provided to residents and businesses in our UGA. It is the responsibility of the City to monitor the status of development, population projections, and employment in the City, in relation to the facility needs. An annual review and update of the CIP, which contains a list of adopted capital projects including costs and projected revenues, allows us to review, plan and coordinate in relation to land use activities, to ensure facilities are available when needed. Staff has evaluated our land use designations and has structured the infrastructure improvements recommended in the CIP to meet the anticipated development needs. We have compared zoning and availability of land, to ensure that the public facilities and services necessary to support development shall be adequate to service such development as it occurs. Based on this interdepartmental

Administrative Summary

coordination we feel that the growth of the City will be addressed through this planning and is consistent with the policy statements adopted in the integrated segments of our Comprehensive Plan.

Concurrency and Levels-of-Service

One goal of the GMA is to provide public services and capital facilities, concurrently with, or prior to, development. This concept, known as “concurrency,” is also called “adequate public facilities”. In the City of Mount Vernon, concurrency requires 1) that services and facilities required to serve the development be in place at the time of development (or for some types of facilities, a financial commitment be made to provide for services and facilities within a specified time period) and 2) services and facilities required to serve the development have sufficient capacity to serve the development without decreasing the LOS below minimum standards adopted in the Capital Facilities Element. In order to make use of the LOS method, the City selects the way in which it will measure performance of each service or amount of each type of facility (i.e. response time, acres, gallons, etc.) . It also identifies the current and proposed LOS standards for each measurement. The standards adopted should be considered to reflect the quality of life against which performance of services or provisions of facilities are measured for concurrency.

The GMA specifically requires concurrency for transportation facilities. All other public services and facilities are required to be “adequate” [see RCW 19.27.097, 36.70A.020, 36.70A.030, and 58.17.110]. Concurrency management will ensure that sufficient public service and facility capacity is available for each proposed development. The city reviews this information prior to issuing permits, and mandates that these provisions are complied with and consistent with the long range planning and goals of our community. Our City has had to look at all options available on how to finance public facilities.

Financing of needed improvements has been weighed to best benefit the community as a whole. The City of Mount Vernon serves a growing community of nearly 35,000 and we are projected to grow to over 47,000 in the next 20 years. An analysis of pay as we grow and pay as you use, is a difficult community issue. A single solution is not the best answer to our regional financial well-being. Our recommendation has weighed the benefit to the community in each region of impact, based on project need. Support of a viable and vibrant commercial employment center is required to keep our community well balanced. Therefore, we have incorporated the issue of current residents paying for growth, along with the need for new development to finance the facilities they require to expand. A combination, a sharing of at least part of the costs has been put together to best balance these objectives. Growth brings positive benefits and costs and an equitable distribution has been proposed to meet the community goals and provide for needed expansion in appropriate areas, to encourage a high quality of life for this community.

Conclusion

The needs of the community are best met through careful planning based on solid input. The City cannot meet all the demands of the community, since it has finite resources. Thus, integrated prioritization needs to take place to coordinate the goals and objectives of the upcoming years. We have clearly identified traditional, alternative and developer funding to meet our community needs and focus these resources to implement our land use planning and permitting actions. To coordinate this planning, staff critically evaluated all projects, and weighed and balanced priorities and needs to determine the best possible plan to meet predicted circumstances. We tailored our priorities to make sure that they clearly contribute to the accomplishment of our land use goals, and are consistent with our Comprehensive Planning.

Policies

A number of important policy considerations are the basis for the Capital Improvements Plan (CIP). These policies provide guidance for the financial aspects of the CIP and for the project selection process, and relate to a variety of topics including who should pay and in what proportion individuals and groups should pay. The rationale for stating these policies are to assure that all affected groups are fully aware of the Council's intent in adopting this CIP plan.

A . Relationship of the Comprehensive Plan to the CIP

Administrative Summary

The City will update its comprehensive plan on an annual basis as well as undertaking a number of other planning processes and special studies, e.g., comprehensive plan updates for the utilities, specialized transportation studies, and park planning studies. All of these planning processes provide information concerning the need for specific capital improvements throughout the City. It is the City's policy to have these planning studies directly impact the City's CIP plans that is, in effect, the embodiment of the recommendations of these individual planning studies.

B. Establishing CIP Priorities

The City will use the following basic CIP project prioritization and selection process. Departments will establish their own internal technical selection processes for recommending a prioritized list of projects to be included in the CIP. This selection process will consider ideas and suggestions received from Councilmembers, citizens, City departments, boards and commissions, and other interested groups. The basic steps include:

1. The Finance Department determines revenue projections in consultation with various revenue generating departments.
2. The Finance Department advises the Mayor and participating departments of the "general tax revenue" available to the 6 major non utility program areas (General Government, Police, Fire, Parks, Library, Transportation, and Information Systems).
3. The Mayor meets with Department Heads to review the proposed projects from all major program areas in order to coordinate interdisciplinary project prioritization, timing and funding sources.
4. The Mayor recommends a CIP Plan to the Planning Commission.
5. The Planning Commission reviews the CIP Plan, holds a public hearing on it, makes their desired alterations, then makes a recommendation to the City Council who will then officially adopt the Plan and establish related appropriations.

C. Types of Projects Included in the CIP Plan

The CIP Plan will display, to the maximum extent possible, all major capital facilities projects in which the City is involved. It is difficult to define precisely what characteristics a project should have before it is included in the CIP Plan for the public's and City Council's review and approval. While the following criteria may be used as a general guide to distinguish among projects that should be included or excluded from the CIP Plan there are always exceptions that require management's judgment. Therefore, the Mayor will decide through whatever administrative process deemed necessary which projects should be included in the CIP Plan. Department Heads or managers are responsible for the cost estimates of their proposed programs including future maintenance and operations costs related to the implementation of completed projects and any interest costs related to the implementation of completed projects and any interest costs associated with short term financing required by their project implementation schedules.

For purposes of the CIP plan, a CIP project is generally defined to be any project that possesses the following characteristics:

1. Exceeds an estimated cost of \$10,000;
2. Involves totally new physical construction; reconstruction: the gradual and systematic replacement of an existing system on a piecemeal basis; replacement of a major component of an existing facility, or acquisition of land or structures;
3. Involves either City funding in whole or in part, or involves no City funds but is the City's responsibility for implementing, such as a 100% grant funded project or 100% Local Facilities District funded project.

D. CIP Plan Update and Amendment

The CIP Plan will be updated annually in conjunction with the comprehensive plan. The City Council may amend the CIP Plan at any time if a decision must be made quickly and action must be taken before the next annual CIP review period.

E. Scoping and Costing Based on Pre-Design Study

It is difficult to develop accurate scopes, cost estimates, and schedules for projects on which no preliminary engineering or community contact work has been done. Hence, projects may be initially proposed and funded only

Administrative Summary

for preliminary engineering and planning work. This funding will not provide any moneys to develop final plans, specifications, and estimates to purchase rights-of-way or to construct the projects. However, an estimated amount sufficient to cover these costs based on a rough preliminary estimate will generally be earmarked within the project.

F. Required Project Features and Financial Responsibility

If a proposed project will cause a direct negative impact on other publicly owned facilities, improvements to the other facilities will be required as part of the overall new project and becomes a part of the new project's overall cost.

G. LID (Local Improvement District)

In the past our policy was to "require" the formation of LIDs where local benefits to private citizens were clearly identified. (In a LID, private citizens pay project costs in proportion to the benefits that they derive from a project.) LIDs have been used in developing parts of the City's street network. Because of the imposition of new revenue sources for funding transportation capital improvements (transportation impact fees and real estate excise taxes) using LIDs as a funding source are limited.

Examples of when LIDs may be formed are as follows:

1. Where old agreements exist, committing property owners to LID participation on future projects,
2. When current development activity or very recently past development activity will have exempted these projects from the assessment of transportation impact fees,
3. When a group of property owners wish to accelerate development of certain improvements,
4. When a group of property owners desire a higher standard of improvements than the City's project contemplates, and
5. When a group of property owners request City assistance in LID formation to fund internal neighborhood transportation facilities improvements, which may or may not have City finding involved.

H. Basis for Project Appropriations

During the annual CIP Plan review City Council will appropriate the full estimated project cost for any project expected to begin in the current year or the next calendar year as shown in the CIP Plan. Projects proposed for pre-design studies would only have appropriations established sufficient to cover those costs. Subsequent adjustments to appropriation levels may be made by the City Council at any time.

I. Finance Director's Authority to Borrow

The Finance Director is authorized to initiate interim and long-term borrowing measures as they become necessary as identified in the current CIP Plan.

J. CIP Non-Utility Operating costs

Non-utility CIP operating costs identified in the project description, as approved by the City Council, shall have a funding plan. Preferably, General Fund Budget tax sources will not be provided for this purpose. Preferable sources of funding include new taxes or user fees.

K. Balanced CIP Plan

The CIP Plan is intended to be a balanced six-year plan. Therefore, for the entire six-year period revenues should be equal to funded project expenditures in the plan. However, some projects are deemed necessary and categorized as funded despite insufficient funding estimates which are based on current rate/fee structures. In these instances rate/fee adjustments must be considered and implemented prior to proceeding with those projects. Governmental Operating Funds revenue sources must equal projected expenditures including capital projects for at least the next fiscal year. Subsequent year revenue short falls may necessitate changes in service levels as well as capital project plans and will be considered during the annual budgeting processes.

L. CIP Plan - Funded and Unfunded Projects

The goal of this plan is to identify all desired and necessary capital improvements. This means that some projects will be included despite the fact that either sufficient funding sources have not been identified or potential external

Administrative Summary

funding sources have not committed funds. The CIP Plan includes both funded and unfunded projects in this document and proposed ordinance.

M. Urban Growth Area (Recommended)

This CIP is also intended to address the City's Urban Growth Area (UGA) in a comprehensive manner; the location of this. This CIP constitutes a major step towards the City of Mount Vernon providing the full range of urban governmental services to its UGA.

Process

The CIP Plan will display, to the maximum extent possible, all major capital facilities projects in which the City is involved. It is difficult to define precisely what characteristics a project should have before it is included in the CIP Plan for the public's and City Council's review and approval. While the following criteria may be used as a general guide to distinguish among projects that should be included or excluded from the CIP Plan there are always exceptions that require management's judgment. Therefore, the Mayor will decide through whatever administrative process deemed necessary which projects should be included in the CIP Plan. Department Heads or managers are responsible for the cost estimates of their proposed programs including future maintenance and operations costs related to the implementation of completed projects and any interest costs related to the implementation of completed projects and any interest costs associated with short term financing required by their project implementation schedules.

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1. Exceeds an estimated cost of \$10,000;
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 3. Involves either City funding in whole or in part, or involves no City funds but is the City's responsibility for implementing, such as a 100% grant funded project or 100% Local Facilities District funded project.
-

Process Calendar

April: Call to all Departments for capital project updates, and new CIP items.

May: Departments work on project requests

May: Finance Department prepares funding source estimates.

May: Mayor, Project Development Manager, Finance Director meet with departments to review, prioritize and balance funding proposals for CIP projects.

June: Development Services Department submits draft CIP for 60-day SEPA review, complete SEPA checklist.

July: Finance Department produces CIP document.

August: Notice of CIP Public Hearing for: a. Planning Commission, b. City Council

September: Final draft CIP is printed for Council and Commission.

3rd Tuesday in September: CIP Presentation/Public Hearing at Planning Commission.

4th Wednesday in September: CIP Presentation/Public Hearing at City Council.

ORDINANCE NO. ____

AN ORDINANCE OF THE CITY OF MOUNT VERNON, WASHINGTON, AMENDING THE COMPREHENSIVE PLAN FOR THE CITY BY AMENDING THE CAPITAL IMPROVEMENT PLAN FOR THE PERIOD 2020-2025.

WHEREAS Chapter 36.70A RCW, the Growth Management Act (“GMA”) mandates the City of Mount Vernon to develop and adopt a comprehensive plan consisting of several elements, including a capital facilities plan element that includes a six-year financing plan (RCW 36.70A.070(3)), and

WHEREAS the GMA also mandates, in part, that “a City . . . shall perform its activities and make capital budget decisions in conformity with its Comprehensive Plan,” and

WHEREAS any revision to the Comprehensive Plan must be consistent with and implement the Comprehensive Plan, and conform to the GMA, and

WHEREAS, the Mount Vernon Planning Commission conducted a public hearing on September 17, 2019 after due notice thereof, at which hearing amendments to the City’s Comprehensive Plan in the form of a Capital Improvement Plan (CIP), were considered and public comment was taken, and

WHEREAS, the Planning Commission has recommended that the City Council approve the amended 2020-2025 CIP, and

WHEREAS, the Planning Commission of the City of Mount Vernon, having made a review of the proposed Comprehensive Plan amendments, recommended the amendments to the City Council for approval and adoption, copies of which amendments are on file in the office of the City Clerk, and

WHEREAS, the City Council has reviewed the amendments recommended by the Planning Commission, and took testimony at a public hearing on September 25, 2019.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MOUNT VERNON, WASHINGTON, DOES ORDAIN AS FOLLOWS:

Section 1. That the Comprehensive Plan is hereby amended through the adoption of the 2020-2025 Capital Improvement Plan element as recommended by the Planning Commission, said amendments to be substantially in the form of the proposed amendments on file in the office of the City Clerk.

Section 2. The Finance Director is hereby authorized and directed to transmit a complete copy of the final CIP, as adopted herein, to the appropriate governmental agencies. Copies of the CIP shall be made available for distribution to the general public through the Office of the Finance Director.

Section 3. The total estimated expenditures/revenues set forth in the CIP for each major category and the aggregate total for all categories combined are summarized as follows:

Fire Department	30,948,000
General Facilities	13,209,931
Information Services	40,000
Library Services	38,077,000
Parks	11,685,500
Police Department	250,000
Transportation	91,641,951
Surfacewater Utility	3,827,000
Wastewater Utility	10,360,000
Total CIP	\$200,039,382

Section 4. The various parts, sections and clauses of this Ordinance are hereby declared to be severable. If any part, sentence, paragraph, section or clause is adjudged to be unconstitutional or invalid by a court of competent jurisdiction, the remainder of this Ordinance shall not be affected thereby.

Section 5. This Ordinance shall take effect five (5) days after publication, as required by law.

PASSED and APPROVED this 25th day of September, 2019.

DOUG VOLESKY, Finance Director

SIGNED and APPROVED this ____ day of September, 2019.

JILL BOUDREAU, Mayor

Approved as to form:

KEVIN ROGERSON, City Attorney

Published _____

**Capital Improvements Plan 2020-2025
New Projects**

DEPARTMENT/CIP #	DESCRIPTION	AMOUNT
Fire F-20-01	Medical Defibrillator Replacement	\$258,000
		\$258,000
Information Services IS-20-01	San Storage for Virtual Servers	\$40,000
		\$40,000
Wastewater Utility S-20-01 S-20-02	Auger & Scale System for Screw Press Influent Header & Pump Upgrade	\$750,000
		\$1,750,000
		\$2,500,000
Total New Projects		\$2,798,000

**Capital Improvements Plan 2020-2025
Completed/ Removed Projects**

DEPARTMENT/CIP #	DESCRIPTION	STATUS	AMOUNT
Police			
PD-19-01	Crisis Negotiator Van	Completed	\$50,000
			50,000
Surface Water			
D-01-05	Park Street Pump Station	Completed	\$60,000
D-16-01	Kulshan Pump Station	Completed	\$400,000
			\$460,000
Transportation			
T-06-10	College Way Widening	Completed	\$5,383,000
T-07-04	College Way/30th Signal	Completed	\$695,000
T-17-01	College/Riverside Signals	Completed	\$1,024,681
T-19-01	Riverside RR Crossing	Completed	<u>\$1,447,950</u>
			\$8,550,631
Total Finished/Removed Projects			\$9,060,631

**Capital Improvements Plan 2020-2025
Top Two Projects per Department**

DEPARTMENT/CIP #	DESCRIPTION	AMOUNT
Fire		
F-02-01	Construction of Facilities	22,000,000
F-00-02	Station 3 Addition	5,000,000
		\$27,000,000
General Facilities		
G-13-01	Infrastructure Improvements	3,509,931
G-99-02	Public Works Shop Facility	5,500,000
		\$9,009,931
Information Services		
IS-20-01	San Storage for Virtual Servers	40,000
		\$40,000
Library		
L-94-07	Library, Community Center & Parking Project	38,003,000
L-18-01	Replace Library Furniture	16,000
		\$38,019,000
Parks		
P-02-04	Little Mountain Park Improvements	1,104,900
P-12-02	Riverbend Cutoff Trail	250,000
		\$1,354,900
Police		
PD-03-01	Mult-Purpose Vehicle Replacement	100,000
PD-07-01	Traffic Safety Camera System	150,000
		\$250,000
Surface Water		
D-12-01	Storm System Restoration Program	1,200,000
D-01-03	S. 19th Street Culvert Removal	100,000
		\$1,300,000
Transportation		
T-00-02	Local Street Improvements	7,641,776
T-97-07	Freeway Drive Improvements	2,185,000
		\$9,826,776
Wastewater Utility		
S-19-01	Addition to Administration Building	875,000
S-07-04	Sewer Restoration Program	6,000,000
		\$6,875,000
Total Priority Projects:		\$93,675,607

FIRE DEPARTMENT FEATURED PRIORITY

F-02-01: Construction of Fire Station No. 1

Project Description/Scope: This project would result in the remodeling or replacement of existing Fire Station #1 to meet current building codes and fire standards.



In the existing building, apparatus bays leave little room on either side of trucks to fit in and out doors. A ladder truck cannot fit in this station. Poor lighting inside results in dark interior when backing up



Rendering of Fire Station 1 replacement facility. This view from the corner of 2nd Street and Snoqualmie Street



View from the corner of Cleveland Avenue and Snoqualmie Street

FIRE DEPARTMENT FEATURED PRIORITY

F-00-02: Station No. 3 Addition

Project Description/Scope: Project would add a 20x80 addition to the east side of the station. To house an ambulance and to provide living and sleeping areas for Medics and Tour of Duty volunteers. The current PT equipment would also be walled-off from the apparatus bay, very similar to Station 2.



Left: Fire Station #3 with its current two-bay construction.

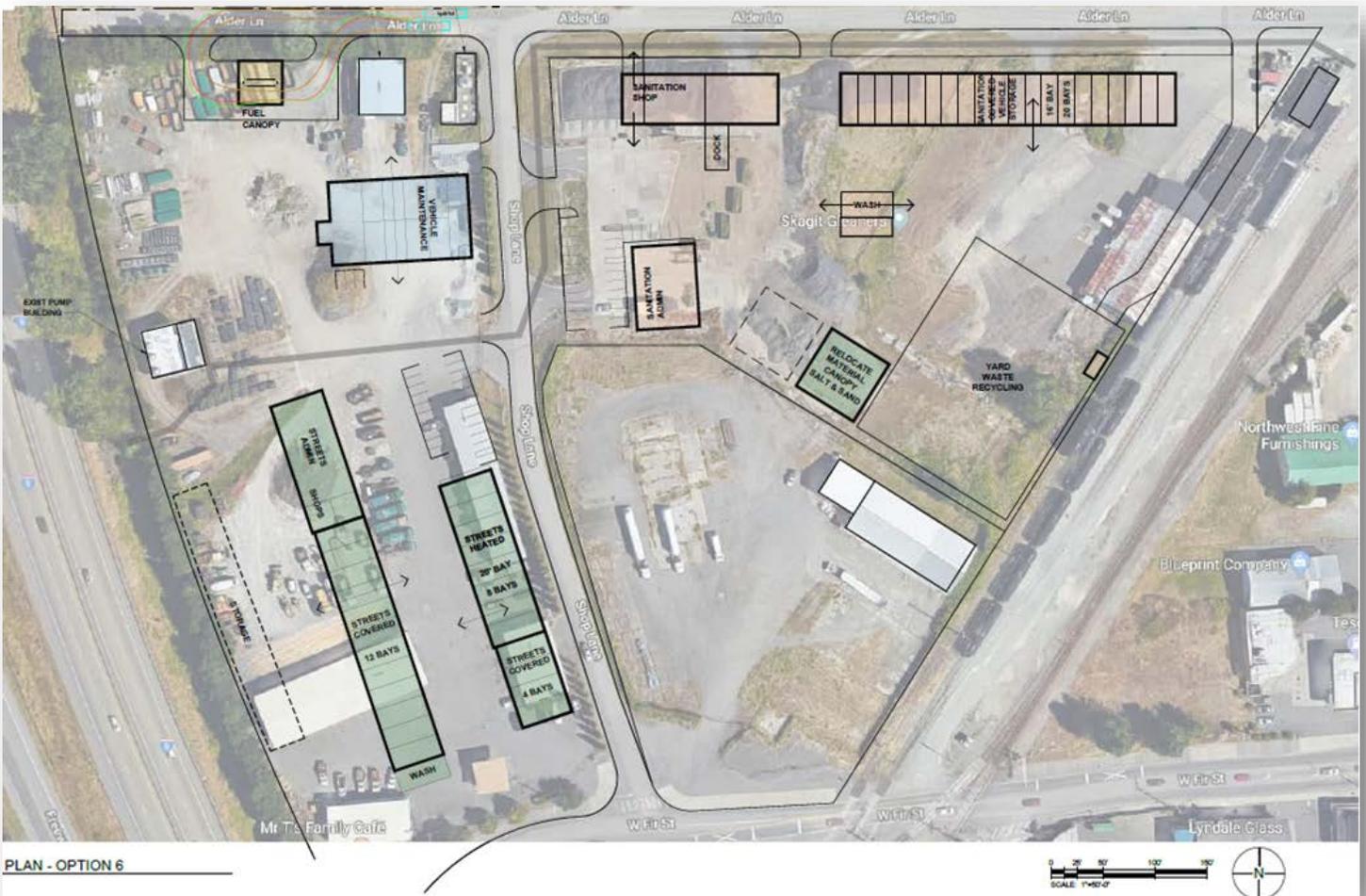


Right: Proposed three-bay addition would increase capacity.

GENERAL FACILITIES FEATURED PRIORITY

G-99-02: Public Works Shop Facility

Project Description/Scope: Construct shop complex to house activities related to the following: Transportation, Solid Waste, Equipment Repair & Maintenance, Park Maintenance, and Wastewater Equipment Maintenance. Additionally, it will house office space for Public Works crews and a training room.



G-13-01: Infrastructure Improvements

Project Description/Scope: Improvements and replacements of facility infrastructure and City Hall, Police/Court Campus, Public Works Administrative Building and the Library. Roofing, Generators, HVAC, Flooring, Plumbing, Energy Efficiency Upgrades, Ceiling and Window Replacements.



IS-20-01: San Storage for Virtual Servers

Project Description/Scope: Upgrade City's current aging SAN to better support the existing and future needs of our virtual servers allowing us to better serve our users.



LIBRARY FEATURED PRIORITY

L-94-07: Library & Community Center

Project Description/Scope: Purchase the necessary land and construct a new Library with approximately 30,000 square feet, with community center & parking garage.



LIBRARY FEATURED PRIORITY

L-18-01 REPLACE LIBRARY FURNITURE

Project Description/Scope: Existing furniture is very old, heavy and incompatible with current Library programming.

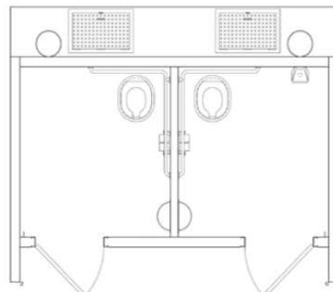
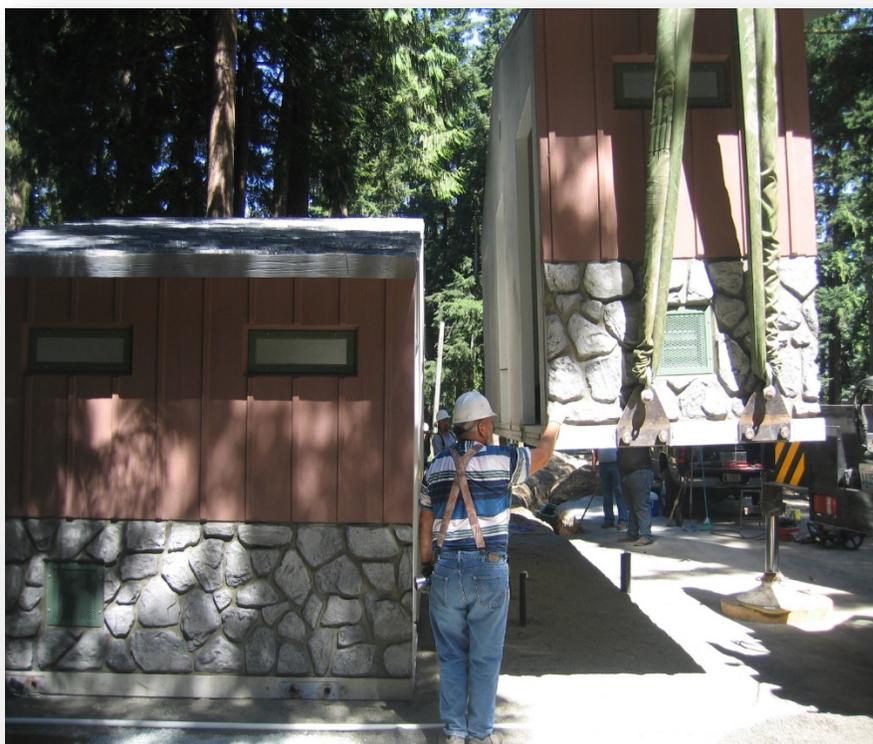


PARKS FEATURED PRIORITY

P-02-04: Little Mountain Improvements

Project Description: *This is a comprehensive long-term project that encompasses several sub-projects to address acquisition, development, and renovation of all Little Mountain Park infrastructures.*

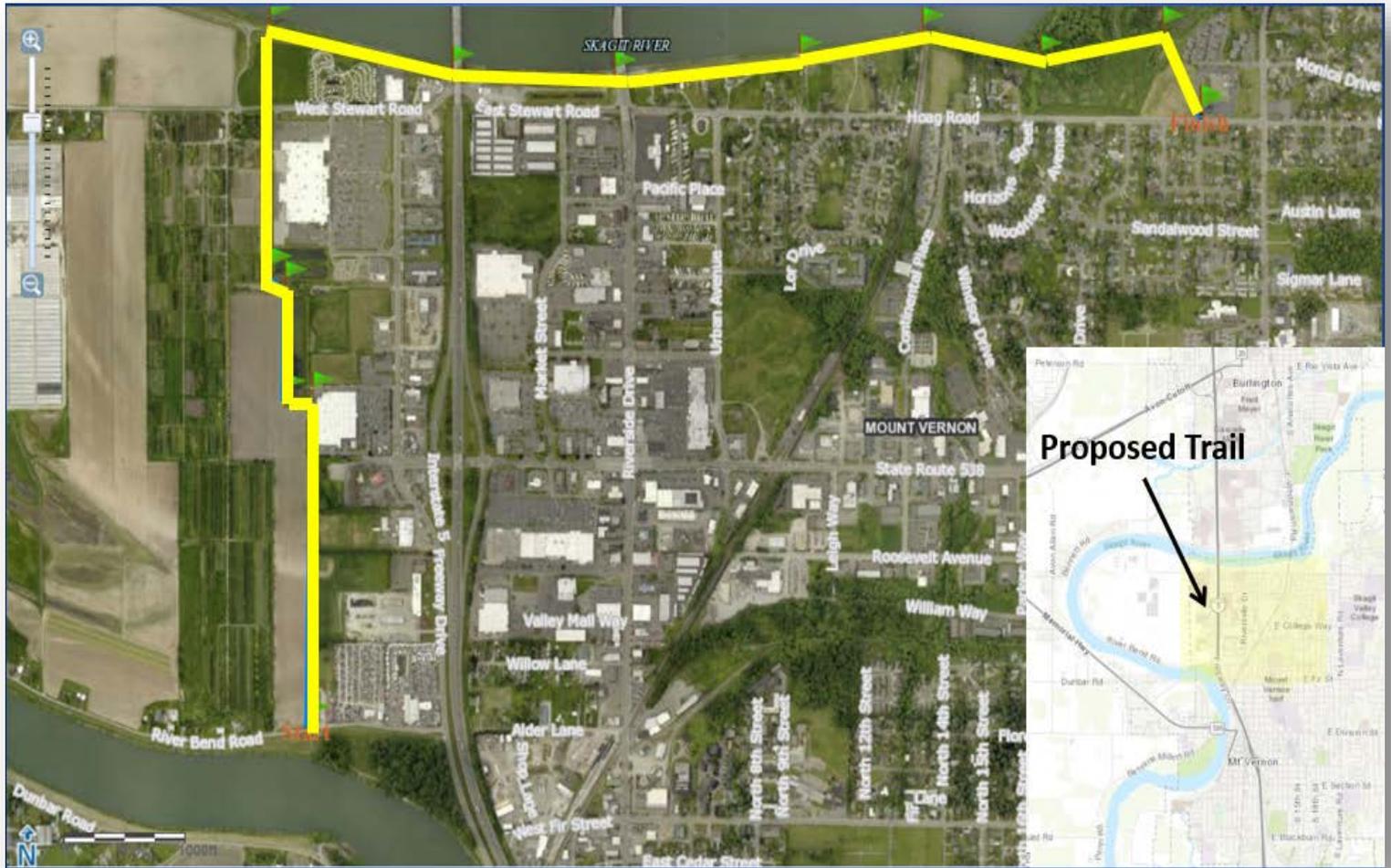
For 2020: *Park Restroom (\$70,000); Provide a quality vault toilet, ADA accessible, at the site of the new Little Mountain Trailhead and Parking lot. This will service all park users to include those using the new bicycle skills park scheduled for completion in 2020.*



PARKS FEATURED PRIORITY

P-12-02: Riverbend Cutoff Trail

Project Description/Scope: Conduct a feasibility study of a proposed 2+ mile, multi-use pathway connecting North Lions Park to the Ted Reep Trail and the new YMCA. This will provide an off-street, non-motorized alternative transportation corridor to the downtown business district



POLICE FEATURED PRIORITY

PD-03-01 Multi-Purpose Vehicle Replacement

Project Description/Scope: To replace our multi-purpose police vehicle which is used for crime scenes, field communications, and major incident command and control during natural and man-made events.



POLICE FEATURED PRIORITY

PD-07-01: Traffic Safety Cameras

Project Description/Scope: To continue developing a system of cameras and recorders that monitors streets and intersections with a high frequency of motor vehicle collisions, as well as public space in the downtown core, and other identified locations which may be considered to be higher risk



SURFACE WATER FEATURED PRIORITY

D-12-01 Storm System Restoration Program

Project Description/ Scope: Annual storm system restoration program which includes inspection, pipe lining, manhole grouting, and replacement of storm system infrastructure.



SURFACE WATER FEATURED PRIORITY

D-01-03 South 19th Street Culvert Removal

Project Description/ Scope: Remove 20,000 cubic yards of fill dirt and perched culvert from Maddox Creek, near S. 19th Street. Remove perched culvert. Stabilize the slopes, and replant.



TRANSPORTATION FEATURED PRIORITY

T-00-02 Local Street Improvements

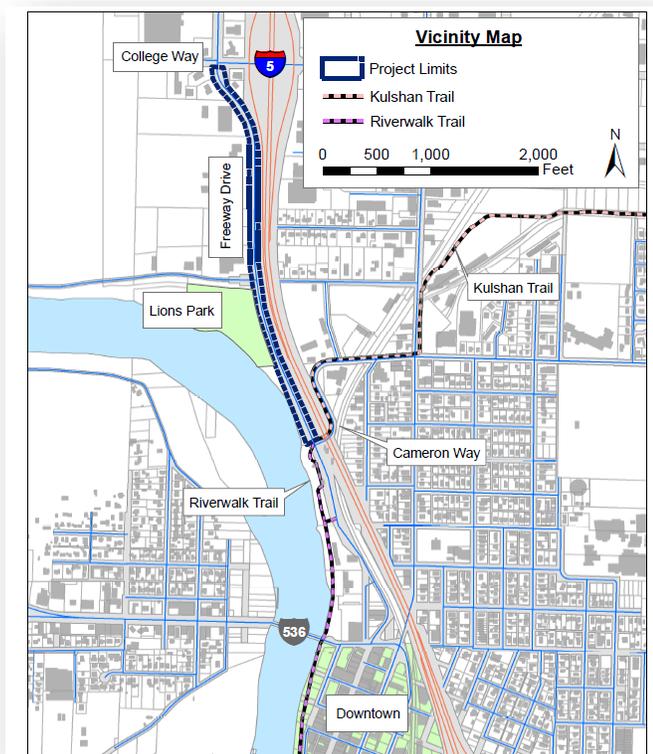
Project Description/ Scope: Repair, reconstruct or resurface local streets



TRANSPORTATION FEATURED PRIORITY

T-97-07: Freeway Drive Improvements

Project Description/ Scope: Widen the street to 41 feet, construct sidewalk on the west side of roadway, and improve storm drainage



WASTEWATER FEATURED PRIORITY

S-07-04 Sewer Restoration Program

Project Description/ Scope: Annual sewer restoration program which includes pipe lining, manhole grouting, and replacement of sewer infrastructure.



Left: Pipe lining projects will restore flow capacity, and prevent pipe failure.



Right: Manhole grouting and repair will ensure longevity of existing infrastructure.

WASTEWATER FEATURED PRIORITY

S-19-01 Addition to Administration Building

Project Description/ Scope: Add needed locker room space, lunch room, and office space to existing WWTP Administration Building.





City of
**MOUNT
VERNON**

CIP OVERVIEW

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

DEPARTMENT SUMMARY

Department	2020	2021	2022	2023	2024	2025	Total
Fire Department	22,593,000	5,083,000	73,000	68,000	3,068,000	63,000	30,948,000
General Facilities	1,158,189	3,288,446	3,992,754	1,045,927	1,278,765	2,445,850	13,209,931
Information Services	40,000						40,000
Library	26,703,000	11,374,000					38,077,000
Parks	724,000	1,808,500	2,593,500	2,165,000	2,815,000	1,579,500	11,685,500
Police	125,000	25,000	25,000	25,000	25,000	25,000	250,000
Surface Water	335,000	260,000	420,000	465,000	560,000	1,787,000	3,827,000
Transportation	1,983,301	1,495,000	1,728,550	1,495,000	1,495,000	83,445,100	91,641,951
Wastewater	1,975,000	1,225,000	1,750,000	2,750,000	1,000,000	1,660,000	10,360,000
TOTAL	55,636,490	24,558,946	10,582,804	8,013,927	10,241,765	91,005,450	200,039,382

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**ACTIVE
PROJECTS BY DEPARTMENT**

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Fire Hydrant Replacement	F-17-03	3	30,000	20,000	10,000	5,000	5,000		70,000
Medical Defibrillators Replacement	F-20-01	1	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Fire Department Radio Replacement	F-99-01	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Fire Department Total			93,000	83,000	73,000	68,000	68,000	63,000	448,000
General Facilities									
General Facility Infrastructure Improvements	G-13-01	1	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931
Lincoln Theatre & Kincaid Commercial Holdings	G-17-01	2	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Repurposing Library Facility	G-18-01	2					250,000	1,400,000	1,650,000
Public Works / Shop Facility	G-99-02	2	200,000	2,300,000	3,000,000				5,500,000
General Facilities Total			1,158,189	3,288,446	3,992,754	1,045,927	1,278,765	2,445,850	13,209,931
Information Services									
San Storage for Virtual servers	IS-20-01	3	40,000						40,000
Information Services Total			40,000						40,000
Library									
Replacement of Library Furniture	L-18-01	3	10,000	6,000					16,000
Library & Community Center + Parking Facility	L-94-07	2	26,693,000	11,310,000					38,003,000
Library Total			26,703,000	11,316,000					38,019,000
Parks									
Little Mountain Park	P-02-04	1	70,000	450,000	50,000			150,000	720,000
Public Art	P-03-04	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	23,000	28,500	53,500	15,000	15,000	9,500	144,500
Trail Connections	P-06-02	1		50,000	100,000	190,000			340,000
Edgewater Park Improvements	P-09-05	2		75,000		70,000			145,000
Playground Development, Replacement and Upgrades	P-10-02	2	10,000	150,000	10,000	200,000	10,000	10,000	390,000
Riverbend Cut Off Trail	P-12-02	2	50,000		100,000	100,000			250,000
Baker View Park	P-94-01	2		370,000	290,000	850,000	170,000	970,000	2,650,000
Parks Total			163,000	1,133,500	613,500	1,435,000	205,000	1,149,500	4,699,500
Surface Water									
West Mount Vernon Stormwater Force Main Upgrade	D-05-03	2			10,000	65,000			75,000

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
(CAO) Critical Area Ordinance Restoration Sites	D-08-01	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Storm System Restoration Program	D-12-01	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Freeway Dr Stormwater PS Capacity Analysis	D-13-03	2						50,000	50,000
Logan Creek Stream Restoration Project	D-14-01	2		50,000					50,000
Kulshan Creek Flood Reduction Project	D-14-03	2						88,000	88,000
Park Street Pump Station Upgrade	D-19-01	1				100,000		1,000,000	1,100,000
Surface Water Total			210,000	260,000	220,000	375,000	210,000	1,348,000	2,623,000
Transportation									
Local Street Improvements	T-00-02	1	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776
Signal Maintenance Program	T-07-02	1	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Sidewalk Gap Program	T-08-01	2	50,000	50,000	50,000	50,000	50,000	50,000	300,000
ADA Sidewalk Transition Program	T-16-01	1	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Kulshan Trail Lighting Project	T-19-02	n/a	21,625		233,550				255,175
Freeway Dr (Cameron Way to College Way)	T-97-07	1	274,900					1,910,100	2,185,000
Transportation Total			1,983,301	1,495,000	1,728,550	1,495,000	1,495,000	3,405,100	11,601,951
Wastewater									
Wastewater Treatment Plant Upgrade	S-02-04	1	100,000						100,000
Sewer Extensions to Non-Sewered Parcels	S-02-12	3						100,000	100,000
Combined Sewer System Improvements	S-06-01	3						500,000	500,000
Sewer Restoration Program	S-07-04	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Supernatant Tank	S-12-04	1		225,000					225,000
Sewer Collection System Expansion	S-14-01	3						60,000	60,000
Addition to Administration Building	S-19-01	1	875,000						875,000
Auger and Scale System for Screw Press	S-20-01	3			750,000				750,000
Influent Header and Pump Upgrade	S-20-02	1				1,750,000			1,750,000
Wastewater Total			1,975,000	1,225,000	1,750,000	2,750,000	1,000,000	1,660,000	10,360,000
GRAND TOTAL			32,325,490	18,800,946	8,377,804	7,168,927	4,256,765	10,071,450	81,001,382

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

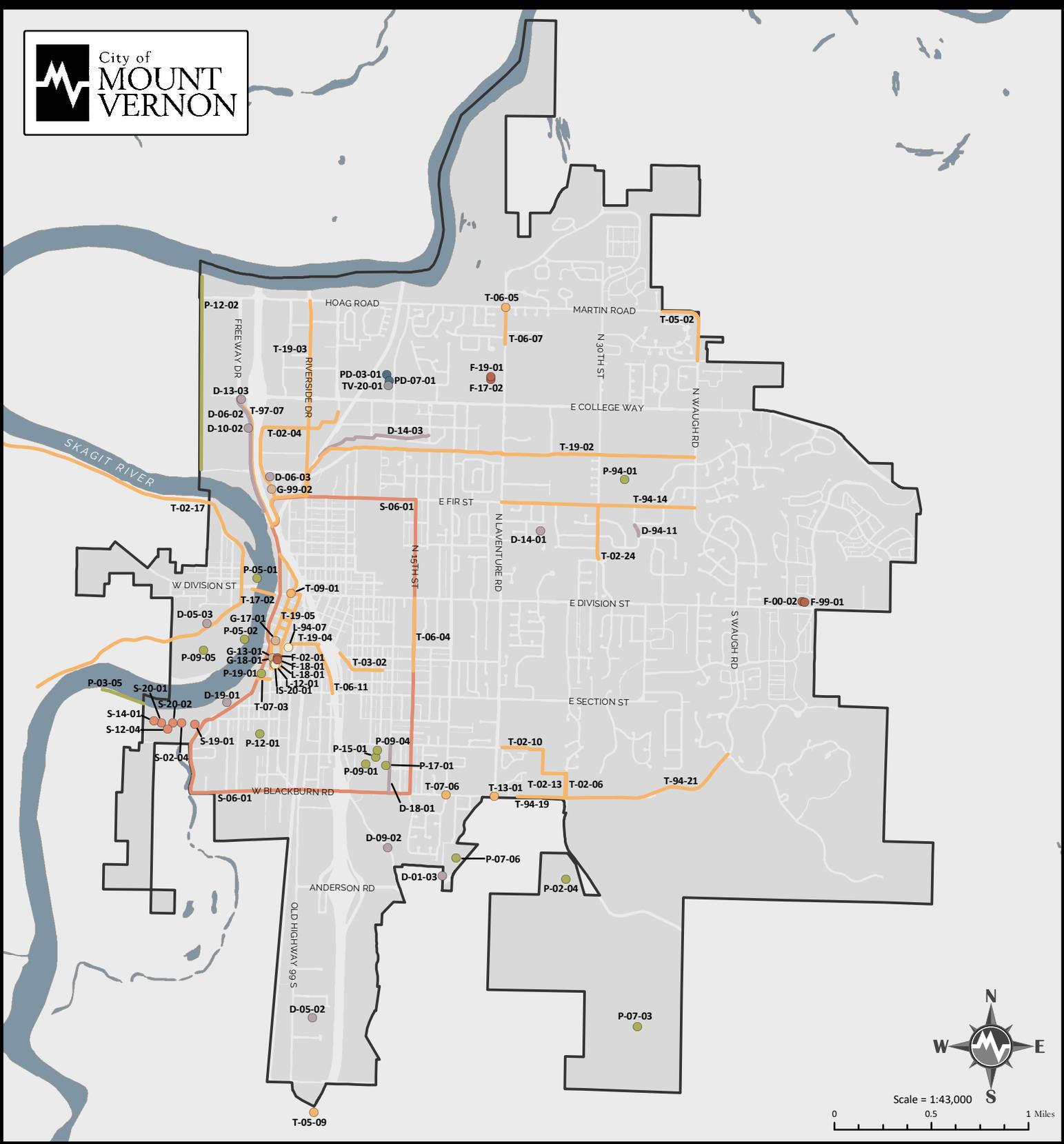
**PENDING
PROJECTS BY DEPARTMENT**

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Station 3 Addition	F-00-02	2		5,000,000					5,000,000
Construction of Facilities	F-02-01	1	22,000,000						22,000,000
Station #2 Addition	F-17-02	2					3,000,000		3,000,000
Vehicle Exhaust Collection System	F-18-01	2	500,000						500,000
Fire Department Total			22,500,000	5,000,000			3,000,000		30,500,000
Library									
Library Loss Prevention System Upgrade	L-12-01	5		58,000					58,000
Library Total				58,000					58,000
Parks									
Community Docks	P-05-01	5					100,000	400,000	500,000
Community Boat Launch	P-05-02	5				100,000	450,000		550,000
Eagle Rock Challenge Course Restroom	P-07-03	4		50,000					50,000
Bonnie Rae Park	P-07-06	3		60,000	100,000	550,000	290,000		1,000,000
Hillcrest Park Develop, Renovate, or Restore	P-09-01	2		30,000	150,000				180,000
Sport Court Lighting Upgrades	P-09-04	3			50,000				50,000
Sherman Anderson Updates	P-12-01	4		100,000	500,000		1,500,000		2,100,000
Facility Roof Replacements	P-15-01	3		25,000	10,000	10,000	10,000	10,000	65,000
Hillcrest Park Tennis Court Renovation	P-17-01	3		240,000			240,000		480,000
Telecommunications Tower Renovation	P-19-01	2	561,000	20,000	20,000	20,000	20,000	20,000	661,000
Open Space Acquisition	P-94-07	2		150,000	1,150,000	50,000			1,350,000
Parks Total			561,000	675,000	1,980,000	730,000	2,610,000	430,000	6,986,000
Police									
Multi-Purpose Vehicle Replacement	PD-03-01	2	100,000						100,000
TrafficSafety/Criminal Investigation Camera System	PD-07-01	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Police Total			125,000	25,000	25,000	25,000	25,000	25,000	250,000
Surface Water									
South 19th Street Culvert Removal	D-01-03	1	100,000						100,000
South Mount Vernon Surface Water Enhancement	D-05-02	2						120,000	120,000
Freeway Drive Stormwater Force Main Improvements	D-06-02	2	25,000						25,000
Regional Stormwater Treatment Facility	D-06-03	3						50,000	50,000
Blodgett Rd Culvert Replacement/Stream Restoration	D-09-02	2					50,000	250,000	300,000

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Freeway Drive Drainage System Installation	D-10-02	2			200,000				200,000
S 13th St Drainage System Analysis & Construction	D-18-01	2				90,000	300,000		390,000
Trumpeter Creek Erosion Problem Repairs	D-94-11	3						19,000	19,000
Surface Water Total			125,000		200,000	90,000	350,000	439,000	1,204,000

Transportation

Roosevelt Ave Extension (Urban Ave - Cameron Way)	T-02-04	3						11,100,000	11,100,000
30th Street (Blackburn Rd - Section St)	T-02-06	3						1,300,000	1,300,000
Fowler Trail Connection (Laventure Rd - 30th St)	T-02-10	3						200,000	200,000
30th St Pathway South (Blackburn Rd - Fowler St)	T-02-13	3						150,000	150,000
River Dike Trail System (varied locations on dike)	T-02-17	3						500,000	500,000
30th St (College Way to Manito Dr)	T-02-24	3						3,800,000	3,800,000
Broad St Improvements (Blodgett Rd - 12th St)	T-03-02	3						2,550,000	2,550,000
Martin Road (Trumpeter Dr to McLaughlin)	T-05-02	3						2,000,000	2,000,000
Hickox Rd/I-5 Interchange Completion (Hickox/I-5)	T-05-09	3						5,000,000	5,000,000
15th St Improvements (Broad - Division East Side)	T-06-04	3						1,500,000	1,500,000
Hoag/Laventure Intersection Improvements	T-06-05	3						700,000	700,000
Laventure Rd (Hoag to 1000' S of Hoag East Side)	T-06-07	3						550,000	550,000
I-5/SR526 Interchange New Frontage Access to I-5	T-06-11	3						20,000,000	20,000,000
Truck Route Improvement Project	T-07-03	3						50,000	50,000
18th/Blackburn Intersection Improvements	T-07-06	3						700,000	700,000
First St & Division St Intersection Realignment	T-09-01	3						3,000,000	3,000,000
Laventure/Blackburn Intersection Improvements	T-13-01	3						700,000	700,000
Skagit River Pedestrian Bridge	T-17-02	3						5,000,000	5,000,000
Riverside Dr Boulevard Improvement Project	T-19-03	3						5,500,000	5,500,000
Kincaid Street Corridor Improvements	T-19-04	3						10,000,000	10,000,000
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	3						440,000	440,000
Fir Street Widening (Laventure Rd - Waugh Rd)	T-94-14	3						1,200,000	1,200,000
Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)	T-94-19	3						1,700,000	1,700,000
Blackburn Rd (Little Mountain - Eaglemont)	T-94-21	3						2,400,000	2,400,000
Transportation Total								80,040,000	80,040,000
GRAND TOTAL			23,311,000	5,758,000	2,205,000	845,000	5,985,000	80,934,000	119,038,000



CIP PROJECTS 2020-2025

**2020-2025
Capital Improvement
Projects by Department:**

- Fire Department
- General Facilities
- Information Services
- Library
- Parks
- Parks
- Police
- Surface Water
- Surface Water
- TV/0
- Transportation
- Transportation
- Wastewater
- Wastewater

Citywide Projects Not Shown On Map:

F-17-03	D-08-01	T-08-01
P-03-04	D-12-01	T-16-01
P-06-02	T-00-02	S-02-12
P-10-02	T-07-02	S-07-04
P-94-07		

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

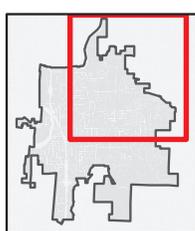
CITY-WIDE QUADRANT PROJECTS

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Fire Hydrant Replacement	F-17-03	3	30,000	20,000	10,000	5,000	5,000		70,000
Fire Department Total			30,000	20,000	10,000	5,000	5,000		70,000
Parks									
Public Art	P-03-04	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Trail Connections	P-06-02	1		50,000	100,000	190,000			340,000
Playground Development, Replacement and Upgrades	P-10-02	2	10,000	150,000	10,000	200,000	10,000	10,000	390,000
Open Space Acquisition	P-94-07	2		150,000	1,150,000	50,000			1,350,000
Parks Total			20,000	360,000	1,270,000	450,000	20,000	20,000	2,140,000
Surface Water									
(CAO) Critical Area Ordinance Restoration Sites	D-08-01	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Storm System Restoration Program	D-12-01	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Surface Water Total			210,000	210,000	210,000	210,000	210,000	210,000	1,260,000
Transportation									
Local Street Improvements	T-00-02	1	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776
Signal Maintenance Program	T-07-02	1	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Sidewalk Gap Program	T-08-01	2	50,000	50,000	50,000	50,000	50,000	50,000	300,000
ADA Sidewalk Transition Program	T-16-01	1	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Transportation Total			1,686,776	1,495,000	1,495,000	1,495,000	1,495,000	1,495,000	9,161,776
Wastewater									
Sewer Extensions to Non-Sewered Parcels	S-02-12	3						100,000	100,000
Sewer Restoration Program	S-07-04	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Wastewater Total			1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,100,000	6,100,000
GRAND TOTAL			2,946,776	3,085,000	3,985,000	3,160,000	2,730,000	2,825,000	18,731,776



Scale = 1:25,000
 0 0.25 0.5 Miles

CIP PROJECTS - NE QUADRANT



**2020-2025
 Capital Improvement
 Projects by Department:**

- Fire Department
- General Facilities
- Information Services
- Library
- Parks
- Parks
- Police
- Surface Water
- Surface Water
- TV10
- Transportation
- Transportation
- Wastewater
- Wastewater

**Citywide Projects Not
 Shown On Map:**

- F-17-03
- P-03-04
- P-06-02
- P-10-02
- P-94-07
- D-08-01
- D-12-01
- T-00-02
- T-07-02
- T-08-01
- T-16-01
- S-02-12
- S-07-04

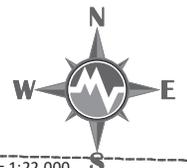
City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

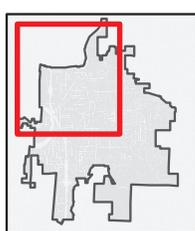
NE QUADRANT PROJECTS

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Station 3 Addition	F-00-02	2		5,000,000					5,000,000
Fire Department Radio Replacement	F-99-01	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Fire Department Total			20,000	5,020,000	20,000	20,000	20,000	20,000	5,120,000
Parks									
Baker View Park	P-94-01	2		370,000	290,000	850,000	170,000	970,000	2,650,000
Parks Total				370,000	290,000	850,000	170,000	970,000	2,650,000
Surface Water									
Logan Creek Stream Restoration Project	D-14-01	2		50,000					50,000
Trumpeter Creek Erosion Problem Repairs	D-94-11	3						19,000	19,000
Surface Water Total				50,000				19,000	69,000
Transportation									
30th St (College Way to Manito Dr)	T-02-24	3					3,800,000		3,800,000
Martin Road (Trumpeter Dr to McLaughlin)	T-05-02	3					2,000,000		2,000,000
Fir Street Widening (Laventure Rd - Waugh Rd)	T-94-14	3					1,200,000		1,200,000
Transportation Total							7,000,000		7,000,000
GRAND TOTAL			20,000	5,440,000	310,000	870,000	190,000	8,009,000	14,839,000



Scale = 1:22,000
0 0.25 0.5 Miles

CIP PROJECTS - NW QUADRANT



**2020-2025
Capital Improvement
Projects by Department:**

- Fire Department
- General Facilities
- Information Services
- Library
- Parks
- Parks
- Police
- Surface Water
- Surface Water
- TV10
- Transportation
- Transportation
- Wastewater
- Wastewater

**Citywide Projects Not
Shown On Map:**

F-17-03	D-08-01	T-08-01
P-03-04	D-12-01	T-16-01
P-06-02	T-00-02	S-02-12
P-10-02	T-07-02	S-07-04
P-94-07		

City of Mount Vernon, Washington

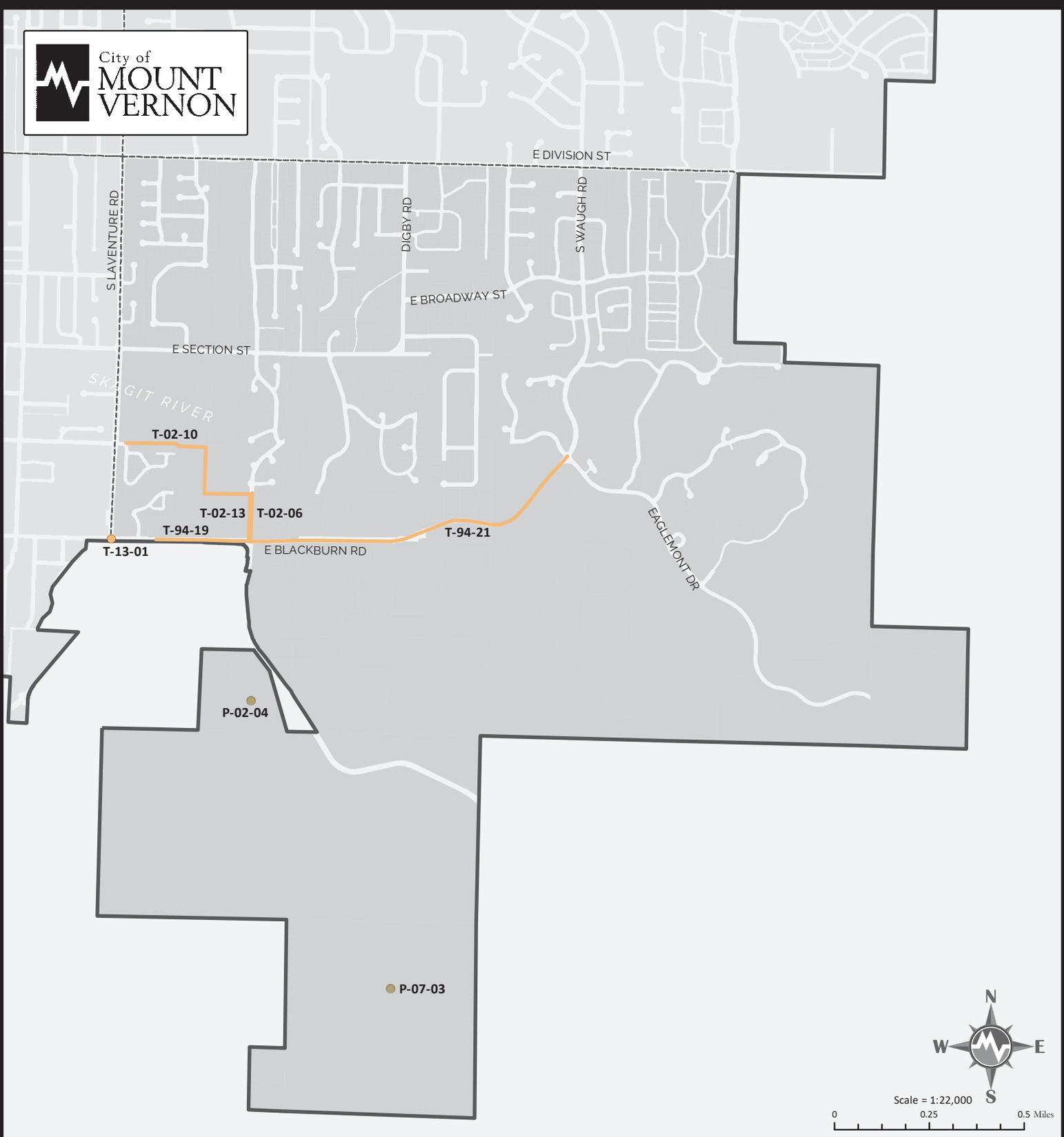
Capital Improvement Plan

2020 thru 2025

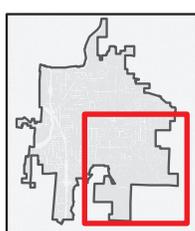
NW QUADRANT PROJECTS

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Station #2 Addition	F-17-02	2					3,000,000		3,000,000
Medical Defibrillators Replacement	F-20-01	1	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Fire Department Total			43,000	43,000	43,000	43,000	3,043,000	43,000	3,258,000
General Facilities									
Public Works / Shop Facility	G-99-02	2	200,000	2,300,000	3,000,000				5,500,000
General Facilities Total			200,000	2,300,000	3,000,000				5,500,000
Parks									
Riverbend Cut Off Trail	P-12-02	2	50,000		100,000	100,000			250,000
Parks Total			50,000		100,000	100,000			250,000
Police									
Multi-Purpose Vehicle Replacement	PD-03-01	2	100,000						100,000
TrafficSafety/Criminal Investigation Camera System	PD-07-01	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Police Total			125,000	25,000	25,000	25,000	25,000	25,000	250,000
Surface Water									
Freeway Drive Stormwater Force Main Improvements	D-06-02	2	25,000						25,000
Regional Stormwater Treatment Facility	D-06-03	3						50,000	50,000
Freeway Drive Drainage System Installation	D-10-02	2			200,000				200,000
Freeway Dr Stormwater PS Capacity Analysis	D-13-03	2						50,000	50,000
Kulshan Creek Flood Reduction Project	D-14-03	2						88,000	88,000
Surface Water Total			25,000		200,000			188,000	413,000
Transportation									
Roosevelt Ave Extension (Urban Ave - Cameron Way)	T-02-04	3					11,100,000		11,100,000
Hoag/Laventure Intersection Improvements	T-06-05	3					700,000		700,000
Laventure Rd (Hoag to 1000' S of Hoag East Side)	T-06-07	3					550,000		550,000
First St & Division St Intersection Realignment	T-09-01	3					3,000,000		3,000,000
Kulshan Trail Lighting Project	T-19-02	n/a	21,625		233,550				255,175
Riverside Dr Boulevard Improvement Project	T-19-03	3					5,500,000		5,500,000

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Freeway Dr (Cameron Way to College Way)	T-97-07	1	274,900					1,910,100	2,185,000
Transportation Total			296,525		233,550			22,760,100	23,290,175
GRAND TOTAL			739,525	2,368,000	3,601,550	168,000	3,068,000	23,016,100	32,961,175



CIP PROJECTS - SE QUADRANT



**2020-2025
Capital Improvement
Projects by Department:**

- Fire Department
- General Facilities
- Information Services
- Library
- Parks
- Parks
- Police
- Surface Water
- Surface Water
- TV10
- Transportation
- Transportation
- Wastewater
- Wastewater

**Citywide Projects Not
Shown On Map:**

F-17-03	D-08-01	T-08-01
P-03-04	D-12-01	T-16-01
P-06-02	T-00-02	S-02-12
P-10-02	T-07-02	S-07-04
P-94-07		

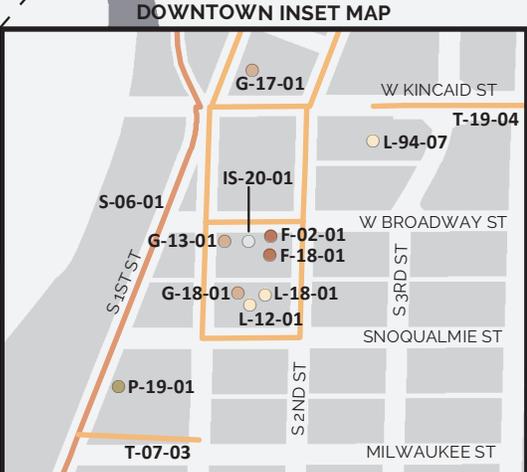
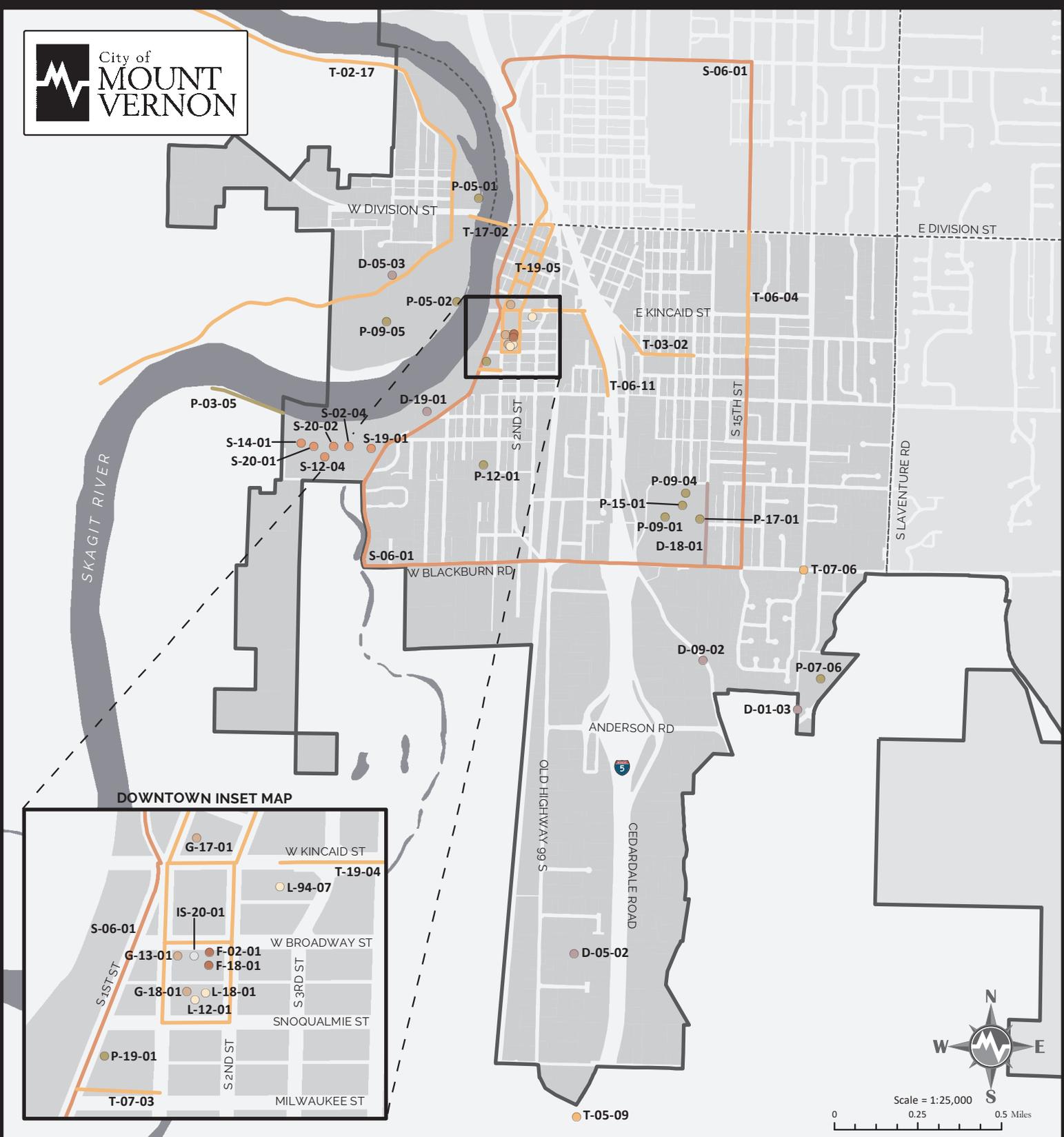
City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

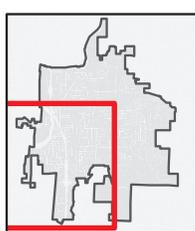
SE QUADRANT PROJECTS

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Parks									
Little Mountain Park	P-02-04	1	70,000	450,000	50,000			150,000	720,000
Eagle Rock Challenge Course Restroom	P-07-03	4		50,000					50,000
Parks Total			70,000	500,000	50,000			150,000	770,000
Transportation									
30th Street (Blackburn Rd - Section St)	T-02-06	3						1,300,000	1,300,000
Fowler Trail Connection (Laventure Rd - 30th St)	T-02-10	3						200,000	200,000
30th St Pathway South (Blackburn Rd - Fowler St)	T-02-13	3						150,000	150,000
Laventure/Blackburn Intersection Improvements	T-13-01	3						700,000	700,000
Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)	T-94-19	3						1,700,000	1,700,000
Blackburn Rd (Little Mountain - Eaglemont)	T-94-21	3						2,400,000	2,400,000
Transportation Total								6,450,000	6,450,000
GRAND TOTAL			70,000	500,000	50,000			6,600,000	7,220,000



Scale = 1:25,000
0 0.25 0.5 Miles

CIP PROJECTS - SW QUADRANT



**2020-2025
Capital Improvement
Projects by Department:**

- Fire Department
- General Facilities
- Information Services
- Library
- Parks
- Parks
- Police
- Surface Water
- Surface Water
- TV10
- Transportation
- Transportation
- Wastewater
- Wastewater

Citywide Projects Not Shown On Map:

F-17-03	D-08-01	T-08-01
P-03-04	D-12-01	T-16-01
P-06-02	T-00-02	S-02-12
P-10-02	T-07-02	S-07-04
P-94-07		

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

SW QUADRANT PROJECTS

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Construction of Facilities	F-02-01	1	22,000,000						22,000,000
Vehicle Exhaust Collection System	F-18-01	2	500,000						500,000
Fire Department Total			22,500,000						22,500,000
General Facilities									
General Facility Infrastructure Improvements	G-13-01	1	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931
Lincoln Theatre & Kincaid Commercial Holdings	G-17-01	2	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Repurposing Library Facility	G-18-01	2					250,000	1,400,000	1,650,000
General Facilities Total			958,189	988,446	992,754	1,045,927	1,278,765	2,445,850	7,709,931
Information Services									
San Storage for Virtual servers	IS-20-01	3	40,000						40,000
Information Services Total			40,000						40,000
Library									
Library Loss Prevention System Upgrade	L-12-01	5		58,000					58,000
Replacement of Library Furniture	L-18-01	3	10,000	6,000					16,000
Library & Community Center + Parking Facility	L-94-07	2	26,693,000	11,310,000					38,003,000
Library Total			26,703,000	11,374,000					38,077,000
Parks									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	23,000	28,500	53,500	15,000	15,000	9,500	144,500
Community Docks	P-05-01	5					100,000	400,000	500,000
Community Boat Launch	P-05-02	5				100,000	450,000		550,000
Bonnie Rae Park	P-07-06	3		60,000	100,000	550,000	290,000		1,000,000
Hillcrest Park Develop, Renovate, or Restore	P-09-01	2		30,000	150,000				180,000
Sport Court Lighting Upgrades	P-09-04	3			50,000				50,000
Edgewater Park Improvements	P-09-05	2		75,000		70,000			145,000
Sherman Anderson Updates	P-12-01	4		100,000	500,000		1,500,000		2,100,000
Facility Roof Replacements	P-15-01	3		25,000	10,000	10,000	10,000	10,000	65,000
Hillcrest Park Tennis Court Renovation	P-17-01	3		240,000			240,000		480,000
Telecommunications Tower Renovation	P-19-01	2	561,000	20,000	20,000	20,000	20,000	20,000	661,000
Parks Total			584,000	578,500	883,500	765,000	2,625,000	439,500	5,875,500
Surface Water									

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
South 19th Street Culvert Removal	D-01-03	1	100,000						100,000
South Mount Vernon Surface Water Enhancement	D-05-02	2						120,000	120,000
West Mount Vernon Stormwater Force Main Upgrade	D-05-03	2			10,000	65,000			75,000
Blodgett Rd Culvert Replacement/Stream Restoration	D-09-02	2					50,000	250,000	300,000
S 13th St Drainage System Analysis & Construction	D-18-01	2				90,000	300,000		390,000
Park Street Pump Station Upgrade	D-19-01	1				100,000		1,000,000	1,100,000
Surface Water Total			100,000		10,000	255,000	350,000	1,370,000	2,085,000
Transportation									
River Dike Trail System (varied locations on dike)	T-02-17	3						500,000	500,000
Broad St Improvements (Blodgett Rd - 12th St)	T-03-02	3						2,550,000	2,550,000
Hickox Rd/I-5 Interchange Completion (Hickox/I-5)	T-05-09	3						5,000,000	5,000,000
15th St Improvements (Broad - Division East Side)	T-06-04	3						1,500,000	1,500,000
I-5/SR526 Interchange New Frontage Access to I-5	T-06-11	3						20,000,000	20,000,000
Truck Route Improvement Project	T-07-03	3						50,000	50,000
18th/Blackburn Intersection Improvements	T-07-06	3						700,000	700,000
Skagit River Pedestrian Bridge	T-17-02	3						5,000,000	5,000,000
Kincaid Street Corridor Improvements	T-19-04	3						10,000,000	10,000,000
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	3						440,000	440,000
Transportation Total								45,740,000	45,740,000
Wastewater									
Wastewater Treatment Plant Upgrade	S-02-04	1	100,000						100,000
Combined Sewer System Improvements	S-06-01	3						500,000	500,000
Supernatant Tank	S-12-04	1		225,000					225,000
Sewer Collection System Expansion	S-14-01	3						60,000	60,000
Addition to Administration Building	S-19-01	1	875,000						875,000
Auger and Scale System for Screw Press	S-20-01	3			750,000				750,000
Influent Header and Pump Upgrade	S-20-02	1				1,750,000			1,750,000
Wastewater Total			975,000	225,000	750,000	1,750,000		560,000	4,260,000
GRAND TOTAL			51,860,189	13,165,946	2,636,254	3,815,927	4,253,765	50,555,350	126,287,431



City of
**MOUNT
VERNON**

CIP REVENUE AND FUNDING SOURCES

**City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives**

Governmental Funds

I. Existing Funding Sources

Description	Advantages	Disadvantages	Applicability
Financing from current revenues – taxes, user fees, service charges, impact fees, etc.	Saves interest costs, protects debt capacity, eliminates borrowing costs	Excess uncommitted cash required, may take away funds needed for operations	Due to limited funds availability, most applicable for smaller projects

Unrestricted Revenue - Revenues sources that may be expended for any governmental purpose.

1. Taxes - Tax assessments levied to support operations of the governmental unit.
 - a) Property Taxes - Ad valorem taxes levied on the assessed valuation of real and personal property. Property tax levies may be increased the lesser of 1% or the annual rate of inflation. However, voters may approve a larger levy. The City's levy rate may not exceed \$3.60 per \$1,000 of assessed valuation.
 - b) Local Sales Tax - Taxes imposed on the retail sales of goods and services, with a few exceptions (e.g. food). The City has elected to impose the maximum available to cities, 1.0% (one cent). The second half-cent is subject to referendum. Counties receive 15% of a City's sales tax revenues if they impose an equal sales tax rate. The state also charges a 1% administrative fee.
 - c) Criminal Justice Sales Tax – The county and cities impose a .1% sales tax on the retail sales of good and services, with a few exceptions (e.g. food). The state collects the tax for the entire county and distributes to local jurisdictions on a per capita basis.
 - d) Utility Taxes - Taxes imposed on privately and public owned utility customers. The City has established 6% as the rate on privately owned utilities, the maximum allowed under state statutes. The rate for City-operated utilities (garbage, sewer, and drainage) is not limited, however the City has set a rate of 7%.
2. Licenses and Permits -
 - a. License fees are designed to cover the cost of administration, inspection, and continuing services in connection with regulation. The City annually licenses businesses for a fee of \$50. Dog and cat are licenses are issued for the life of the animal for a fee of \$50 for unspayed/unneutered animals and no fee licenses are issued for the life of any spayed/neutered dog or cat.
 - b. Permits are issued to aid in various regulatory areas including:
 - Building Permits
 - Fire Permits
 - Sewer Permits
 - Fire Plan Review Permits
3. Fines and Forfeits - This category includes municipal court fines and forfeits, false alarm penalties, library overdue and lost book fines, recreation fees and special event fees/charges.
4. Miscellaneous Revenue - This includes interest earnings on investments, private contributions and donations, timber sales, sale of surplus assets, etc.

Restricted Revenue - Revenues that may only be utilized for specifically authorized purposes or to support actual services rendered.

1. Taxes - Locally levied taxes that may only be utilized for authorized purposes.
 - a. Gambling Taxes - Taxes imposed on legal gambling activities, i.e.; bingo, pull-tabs, etc. The maximum rate allowed by state law for bingo is 10% of gross receipts, less the amount paid in prizes; however the City has adopted a rate of 5%. For pull-tabs the maximum allowable tax rate is 5% of gross receipts while the City has adopted a rate of 4%. Revenues must be utilized to support law enforcement monitoring of gambling activities.

City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives

- b. Hotel/Motel Taxes - A portion of the sales tax imposed on the costs of lodging at hotels, motels and similar establishments. The City has elected to impose the maximum rate of 4% which is credited against the state's 6.5% sales tax rate and does not result in any tax increase. Proceeds from this tax are restricted for tourism promotion; construction of stadiums, convention centers or performing art facilities; and other special purposes specifically authorized by state statute. (RCW 67).
 - c. Real Estate Excise Taxes (REET) - Taxes levied on all sales of real estate. The first quarter percent tax, or REET I, is dedicated to capital projects listed in the capital facilities plan element of the City comprehensive plan. The second quarter percent tax, or REET II, is dedicated to street improvements. (RCW 82)
 - d. Transportation Benefit District Taxes - .2% of all taxable retail sales with the Mount Vernon Transportation Benefit District, for a period of not more than ten years, will be strictly designated to include operation, preservation, improvements, repair and maintenance of the City's transportation infrastructure including transportation demand management. (RCW36.73.015).
2. Intergovernmental Revenues - Consists of state shared revenues, state entitlements, and governmental grants.
- a. State Shared Revenues - Taxes levied by the state and distributed in proportion of amounts collected in each local jurisdiction.
 - b. State Entitlements - Distributed to local governments based on a distribution formula – either “per capita” or according to some eligibility criteria.
 - i. Motor Vehicle Fuel Tax - City Street - State-distributed taxes on motor vehicle fuels to be used for street maintenance purposes. Distribution is based on population. (RCW 35,RCW 46)
 - ii. Motor Vehicle Fuel Tax - Arterial Street - State distributed taxes on motor vehicle fuels to be used for construction, improvement of City arterial streets and related debt service.
 - iii. Criminal Justice Assistance Program - State law provides for the State Treasurer to distribute a portion of the Motor Vehicle Fuel Tax to eligible cities and counties. This distribution is to be expended exclusively for criminal justice purposes.
 - c. Fire Insurance Premium Tax - By statute 25 percent of the moneys received from the tax on fire insurance premiums is remitted annually to each eligible city, town, and fire protection district for credit to its firemen's pension fund. The amount remitted is determined by the proportion that the number of paid firemen of a participating city, town or fire protection district bears to the total of participating firemen statewide. This program is limited to the pension benefit of firemen employed prior to March 1, 1970 when the Washington Law Enforcement Officers' and Fire Fighters' Retirement System (LEOFF) was established.
 - d. Liquor Excise Tax - A percentage of taxes received from the retail sale of liquor is distributed to counties (20%) and cities and towns (80%) on a “per capita” basis. Recipients are required to contribute at least two percent of these funds to support alcoholism and other drug addiction programs. The City currently contributes seven percent. (RCW 70)
 - e. Liquor Control Board Receipts (Excess Profits) - All license fees, permit fees, penalties, forfeitures, and all other moneys, income, or revenue received by the Liquor Control Board are deposited in the Liquor Revolving Account in the State Treasury. These funds are distributed quarterly to counties (10%) and cities and towns (40%) on a “per capita” basis. Recipients are required to contribute at least two percent of these funds to support alcoholism and other drug addiction programs. The City currently contributes seven percent. (RCW 66, RCW 70).
3. Grants - Funding is received from state and federal governments to assist in the construction of major capital improvements. The following is a list of typical grants received by the City.
- WSDOT
 - Skagit County Economic Dev
 - WA Traffic Safety Commission
 - Recreation & Cons. Funding
 - WA DOE
 - STP Regional
 - SAFETEA-LU
 - HUD CDBG
 - TIB
 - DHS FEMA
4. Other Governmental Contributions - Funds received from other governmental units to support specific services provided by the City.

**City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives**

- Fire Protection Services
 - Library Services
5. Charges for Services - Fees and charges for professional, utility and other services rendered.
- Sale of Maps
 - Civil Service Applications
 - Dispatch Charges
 - Land Use Planning Fees
 - Impact Fee Administration Fee
 - Utility Administrative Overhead Charges
6. Impact Fees - Fees charged to property developers to mitigate the impact of development on City infrastructure. The income from these fees must be expended within 6 years and can only be used to construct capital projects identified in the City's Capital Improvement Plan. Currently the City collects impact fees for the following purposes:
- Transportation
 - Parks
 - Fire
7. Miscellaneous Revenue
- a. Capital Reserve Funds - The City has created several Special Revenue Funds to accumulate funds from a variety of sources and are designated for specific purposes. The following funds are included in this category:
- Paths and Trails Reserve
 - Parks Capital Reserve
 - Little Mountain Park Improvement Reserve
- b. Donations - Funds are received from private sources to support specific projects or purpose.

II. Borrowed Funds (Indebtedness)

Long Term Debt - Indebtedness obligations that exceed five years.

1. Bonds

a. General Obligation Bonds

I. Voter Approved - Special Levy:

Description	Advantages	Disadvantages	Applicability
Long-term debt, backed by the full-faith and credit of the City. Low Interest rates	Non-revenue generating projects can be financed. Spreads burden of financing capital improvements among all property owners. Does not require use of existing revenues	Requires voter approval. Subject to legal debt limitations. Increases property tax levy.	Large, costly projects with long life.

II. Non-Voter Approved (Councilmanic) - General Levy - City can levy up to .75% of total assessed valuation.

b. Councilmanic Bonds:

Description	Advantages	Disadvantages	Applicability
A means by which the City may sell bonds to finance public improvements	Indebtedness may be incurred without voter approval.	Affects indebtedness limitations. Debt service expenses must be paid from existing revenue sources	Small To medium size capital assets/ public facility projects.

**City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives**

c. Local Improvement District Bonds (LIDs)

<u>Description</u>	<u>Advantages</u>	<u>Disadvantages</u>	<u>Applicability</u>
Bonds issued to pay for public improvements where specific private benefits exist. Payments on bonds are made by benefited property owners.	Requires little or no capital from City. Usually does not affect debt limitations. Election not required. Citizen involvement tends to result in an acceptable project.	Higher interest rates than General Obligation or revenue bonds. High administrative costs. Citizen support is never 100%.	Streets, sidewalks, parking lots

2. Lease Purchase Agreements - A means by which the City can acquire equipment immediately without the necessary capital funds for outright purchase. Because interest paid is taxable to the recipient, interest rates tend to be higher.
3. Interfund Loans - One City fund (e.g. Street Fund) borrowing from another fund (e.g. Sewer Fund), by City Council Resolution/Ordinance. Must pay interest. Loaning fund must be well financed. Limited to relatively small funds.
4. State Loans - These funds are made available through a low interest loan program to assist municipalities in financing repairs/improvements required to maintain major public facilities.

Short Term Debt - Indebtedness obligations that are less than 5 years.

1. Notes - Cash flow problems may be solved by issuing Anticipation Notes. These notes are short-term obligations issued in anticipation of the future receipt of revenues from taxes, grants, bond proceeds, or other sources. These are often referred to as BANs (bond anticipation notes), GANs (grant anticipation notes), TANs (tax anticipation notes) or RANs (revenue anticipation notes). Generally, short-term, tax-exempt issues are in high demand. This can result in lower interest costs.

Enterprise Funds

I. Existing Revenue Sources

1. Intergovernmental Revenues - Consists mainly of state and federal grants to fund capital improvements.
2. Charges for Services - Fees charged to utility customers (Wastewater, Solid Waste & Surfacewater) and to other City funds (Equipment Rental) for services rendered.
3. Miscellaneous Revenues
 - a. Contributions/Donations - Consists mainly of developer contributions to reserve funds for the repair/replacement and expansion of sewer utility infrastructure.
 - b. Interest Income - Interest earned on investment of idle cash.
 - c. Reserved Funds - Funds set aside to provide funding for future capital improvements or asset replacement.

**City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives**

II. Borrowed Funds (Indebtedness)

Long Term Debt - Indebtedness obligations that exceed five years.

1. Bonds

a. General Obligation Bonds

I. Voter Approved - Special Levy:

<u>Description</u>	<u>Advantages</u>	<u>Disadvantages</u>	<u>Applicability</u>
Long-term debt, backed by the full-faith and credit of the City. Low Interest rates	Non-revenue generating projects can be financed. Spreads burden of financing capital improvements among all property owners. Does not require use of existing revenues	Requires voter approval. Subject to legal debt limitations. Increases property tax levy.	Large, costly projects with long life.

II. Non-Voter Approved (Councilmanic) - General Levy - City can levy up to .75% of total assessed valuation.

b. Councilmanic Bonds:

<u>Description</u>	<u>Advantages</u>	<u>Disadvantages</u>	<u>Applicability</u>
A means by which the City may sell bonds to finance public improvements	Indebtedness may be incurred without voter approval.	Affects indebtedness limitations. Debt service expenses must be paid from existing revenue sources	Small To medium size capital assets/ public facility projects.

c. Local Improvement District Bonds (LIDs)

<u>Description</u>	<u>Advantages</u>	<u>Disadvantages</u>	<u>Applicability</u>
Bonds issued to pay for public improvements where specific private benefits exist. Payments on bonds are made by benefited property owners.	Requires little or no capital from City. Usually does not affect debt limitations. Election not required. Citizen involvement tends to result in an acceptable project.	Higher interest rates than General Obligation or revenue bonds. High administrative costs. Citizen support is never 100%.	Streets, sidewalks, parking lots

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**City of Mount Vernon
2020-2025 Capital Improvements Plan
Revenue/Funding Sources and Alternatives**

Short Term Debt - Indebtedness obligations that are less than 5 years.

1. Notes - Cash flow problems may be solved by issuing Anticipation Notes. These notes are short-term obligations issued in anticipation of the future receipt of revenues from taxes, grants, bond proceeds, or other sources. These are often referred to as BANs (bond anticipation notes), GANs (grant anticipation notes), TANs (tax anticipation notes) or RANs (revenue anticipation notes). Generally, short-term, tax- exempt issues are in high demand. This can result in lower interest costs.

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

SOURCES AND USES OF FUNDS

Source	2020	2021	2022	2023	2024	2025
001 - General Fund						
Beginning Balance	4,823,041	4,887,061	5,201,442	5,578,309	5,996,521	6,555,675
Revenues and Other Fund Sources						
<i>Revenue</i>						
Ambulance Services	1,534,061	1,580,083	1,627,486	1,676,310	1,726,599	1,776,895
B&O (Utility) Tax	4,402,375	4,512,434	4,625,245	4,740,876	4,859,398	4,980,883
Building Permits	912,594	930,846	949,463	968,452	987,821	1,007,578
Charges for Services	4,235,883	4,320,600	4,407,012	4,495,152	4,585,055	4,676,757
Fines and Forfeits	259,080	264,262	269,547	274,938	280,437	286,045
Intergovernmental	2,010,000	2,020,000	2,030,000	2,040,000	2,050,000	2,050,000
Licenses and Permits	603,923	625,060	646,937	669,580	693,015	717,270
Misc. Revenue	342,822	349,678	356,672	363,805	371,082	378,503
Other Financing Sources	475,000	275,000	275,000	275,000	275,000	275,000
Other Taxes	868,290	894,339	921,169	948,804	977,268	1,006,586
Property Tax	5,104,482	5,232,094	5,362,896	5,496,968	5,634,393	5,775,252
Public Safety Sales Tax	1,435,820	1,478,895	1,523,261	1,568,959	1,616,028	1,664,509
Sales Tax	7,790,000	7,984,750	8,184,369	8,388,978	8,598,702	8,813,670
<i>Total</i>	<i>29,974,330</i>	<i>30,468,041</i>	<i>31,179,057</i>	<i>31,907,822</i>	<i>32,654,798</i>	<i>33,408,948</i>
Total Revenues and Other Fund Sources	29,974,330	30,468,041	31,179,057	31,907,822	32,654,798	33,408,948
Total Funds Available	34,797,371	35,355,102	36,380,499	37,486,131	38,651,319	39,964,623
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>General Facilities</u>						
General Facility Infrastructure Improvements	G-13-01	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
<i>Total</i>	<i>Total</i>	<i>(150,000)</i>	<i>(150,000)</i>	<i>(150,000)</i>	<i>(150,000)</i>	<i>(150,000)</i>
<u>Library</u>						
Replacement of Library Furniture	L-18-01	(10,000)	(6,000)	0	0	0
<i>Total</i>	<i>Total</i>	<i>(10,000)</i>	<i>(6,000)</i>	<i>0</i>	<i>0</i>	<i>0</i>
<u>Parks</u>						
Facility Roof Replacements	P-15-01	0	(25,000)	(10,000)	(10,000)	(10,000)
Telecommunications Tower Renovation	P-19-01	(361,000)	0	0	0	0
<i>Total</i>	<i>Total</i>	<i>(361,000)</i>	<i>(25,000)</i>	<i>(10,000)</i>	<i>(10,000)</i>	<i>(10,000)</i>
<i>Other Uses</i>						
Benefits		(5,998,731)	(6,238,681)	(6,488,228)	(6,747,757)	(7,017,667)
		(7,298,374)				

Source	2020	2021	2022	2023	2024	2025
001 - General Fund						
Budgeted Vacancy Savings	650,885	667,502	684,595	702,180	720,272	738,888
Debt Service	(176,532)	(106,050)	(104,190)	(102,120)	0	0
Intergovernmental	(1,510,450)	(1,525,554)	(1,540,810)	(1,556,218)	(1,571,780)	(1,587,498)
Other Svcs/Charges	(4,545,214)	(4,590,666)	(4,636,573)	(4,682,939)	(4,729,768)	(4,777,066)
Public Safety Sales Tax pass-thru	(1,435,820)	(1,478,895)	(1,523,261)	(1,568,959)	(1,616,028)	(1,664,509)
Salaries	(15,697,434)	(16,011,382)	(16,331,610)	(16,658,242)	(16,991,407)	(17,331,235)
Supplies	(646,014)	(658,934)	(672,113)	(685,555)	(699,266)	(713,252)
Transfers Out	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)
<i>Total</i>	(29,389,310)	(29,972,660)	(30,642,190)	(31,329,610)	(31,935,644)	(32,663,046)
Total Expenditures and Uses	(29,910,310)	(30,153,660)	(30,802,190)	(31,489,610)	(32,095,644)	(32,823,046)
Change in Fund Balance	64,020	314,381	376,867	418,212	559,154	585,902
Ending Balance	4,887,061	5,201,442	5,578,309	5,996,521	6,555,675	7,141,577

Source	2020	2021	2022	2023	2024	2025
105 - Paths & Trails						
Beginning Balance	19,380	3,766	8,567	3,301	8,169	13,172
Revenues and Other Fund Sources						
<i>Revenue</i>						
Interest	490	866	760	854	949	950
Motor Vehicle Fuel Tax	3,896	3,935	3,974	4,014	4,054	4,094
<i>Total</i>	4,386	4,801	4,734	4,868	5,003	5,044
Total Revenues and Other Fund Sources	4,386	4,801	4,734	4,868	5,003	5,044
Total Funds Available	23,766	8,567	13,301	8,169	13,172	18,216
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Parks</i>						
Trail & Picnicking Corridor Along the Skagit River	P-03-05	(20,000)	0	0	0	0
Trail Connections	P-06-02	0	0	(10,000)	0	0
<i>Total</i>		(20,000)	0	(10,000)	0	0
Total Expenditures and Uses		(20,000)	0	(10,000)	0	0
Change in Fund Balance	(15,614)	4,801	(5,266)	4,868	5,003	5,044
Ending Balance	3,766	8,567	3,301	8,169	13,172	18,216

Source	2020	2021	2022	2023	2024	2025
107 - Little Mountain Improvement Fund						
Beginning Balance	519	27,761	75,176	62,765	80,530	98,472
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Donation	10,000	10,000	20,000	0	0	0
Grant - RCO	0	400,000	0	0	0	0
Interest	1,242	1,415	1,589	1,765	1,942	1,950
Rental/Cell Tower Fees	36,000	36,000	36,000	36,000	36,000	36,000
Transfer In	70,000	70,000	0	0	0	0
<i>Total</i>	117,242	517,415	57,589	37,765	37,942	37,950
Total Revenues and Other Fund Sources	117,242	517,415	57,589	37,765	37,942	37,950
Total Funds Available	117,761	545,176	132,765	100,530	118,472	136,422
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<i>Parks</i>						
Little Mountain Park	P-02-04	(70,000)	(450,000)	(50,000)	0	0
<i>Total</i>		(70,000)	(450,000)	(50,000)	0	0
<i>Other Uses</i>						
Transfer to F103 Operational Costs		(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
<i>Total</i>		(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Total Expenditures and Uses		(90,000)	(470,000)	(70,000)	(20,000)	(20,000)
Change in Fund Balance	27,242	47,415	(12,411)	17,765	17,942	17,950
Ending Balance	27,761	75,176	62,765	80,530	98,472	116,422

Source	2020	2021	2022	2023	2024	2025
113 - Municipal Arts Fund						
Beginning Balance	3,000	0	0	0	0	0
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Donations - Arts	10,000	10,000	10,000	10,000	10,000	10,000
<i>Total</i>	10,000	10,000	10,000	10,000	10,000	10,000
Total Revenues and Other Fund Sources	10,000	10,000	10,000	10,000	10,000	10,000
Total Funds Available	13,000	10,000	10,000	10,000	10,000	10,000
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<i>Parks</i>						
Public Art	P-03-04	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
<i>Total</i>		(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
<i>Other Uses</i>						
Operational Costs		(3,000)	0	0	0	0
<i>Total</i>		(3,000)	0	0	0	0
Total Expenditures and Uses		(13,000)	(10,000)	(10,000)	(10,000)	(10,000)
Change in Fund Balance		(3,000)	0	0	0	0
Ending Balance		0	0	0	0	0

Source	2020	2021	2022	2023	2024	2025	
115 - Parks Capital Improvement Fund							
Beginning Balance	2,995	287,868	2,408,805	2,075,743	4,932,681	4,859,618	
Revenues and Other Fund Sources							
<i>Revenue</i>							
Baker View Park - Donations	0	200,000	50,000	500,000	0	0	
Baker View Park - Grant	0	500,000	0	500,000	0	0	
Bonnie Rae Park - Grant	0	250,000	0	250,000	0	0	
Community Boat Launch - Grant	0	0	0	250,000	0	0	
Community Docks - Grant	0	0	0	250,000	0	0	
Eagle Rock Challenge Course Restroom - Grant	0	25,000	0	0	0	0	
Edgewater Park Improvements - Grant	0	25,000	0	50,000	0	0	
Hillcrest Park Tennis Court Replacement - Grant	0	0	0	100,000	0	0	
Interest	235	300	300	300	300	300	
Open Space Acquisition - Donations	250,000	0	0	0	0	0	
Open Space Acquisition - Grant	0	750,000	0	0	0	0	
Playground Development, Replacement and Upgrades - Grant	0	0	0	30,000	0	0	
Public Art - Grant	0	20,000	0	30,000	0	0	
Riverbend Cut Off Trail - Grant	0	100,000	0	0	0	0	
Sherman Anderson Updates - Donations	100,000	0	0	400,000	0	0	
Sherman Anderson Updates - Grant	0	250,000	0	750,000	0	0	
Sport Court Lighting Upgrades - Grant	0	25,000	0	0	0	0	
Stokely Tower Lease	70,000	71,000	72,000	73,000	73,000	73,000	
Trail & Picnicking Corridor Along the Skagit River - Grant	0	50,000	0	0	0	0	
Trail Connections - Grant	0	130,000	0	0	0	0	
<i>Total</i>	420,235	2,396,300	122,300	3,183,300	73,300	73,300	
Total Revenues and Other Fund Sources	420,235	2,396,300	122,300	3,183,300	73,300	73,300	
Total Funds Available	423,230	2,684,168	2,531,105	5,259,043	5,005,981	4,932,918	
Expenditures and Uses							
<i>Capital Projects & Equipment</i>							
<u>Parks</u>							
Trail & Picnicking Corridor Along the Skagit River	P-03-05	0	(25,000)	(50,000)	(11,000)	(11,000)	(6,000)
Trail Connections	P-06-02	0	(30,000)	(110,000)	(140,000)	0	0
Hillcrest Park Develop, Renovate, or Restore	P-09-01	0	(50,000)	(130,000)	0	0	0
Edgewater Park Improvements	P-09-05	0	(45,000)	(30,000)	(50,000)	0	0
Playground Development, Replacement and Upgrades	P-10-02	(10,000)	0	(10,000)	0	(10,000)	(10,000)
<i>Total</i>		(10,000)	(150,000)	(330,000)	(201,000)	(21,000)	(16,000)
<i>Other Uses</i>							
Debt Service Interest - Little Mtn Road Property		(7,322)	(6,162)	(4,978)	(3,770)	(2,538)	(1,282)
Debt Service Principal - Little Mtn Road Property		(58,040)	(59,201)	(60,385)	(61,592)	(62,824)	(62,799)
Recurring Park Projects		(60,000)	(60,000)	(60,000)	(60,000)	(60,000)	(60,000)

Source	2020	2021	2022	2023	2024	2025
115 - Parks Capital Improvement Fund						
<i>Total</i>	(125,362)	(125,362)	(125,362)	(125,362)	(125,362)	(124,081)
Total Expenditures and Uses	(135,362)	(275,362)	(455,362)	(326,362)	(146,362)	(140,081)
Change in Fund Balance	284,873	2,120,938	(333,062)	2,856,938	(73,062)	(66,781)
Ending Balance	287,868	2,408,805	2,075,743	4,932,681	4,859,618	4,792,838

Source	2020	2021	2022	2023	2024	2025
117 - Transportation Benefit District						
Beginning Balance	77,549	0	452,650	955,300	1,507,950	2,110,950
Revenues and Other Fund Sources						
<i>Revenue</i>						
Interest	2,645	2,650	2,650	2,650	3,000	3,000
TBD Sales Tax	1,600,000	1,600,000	1,650,000	1,700,000	1,750,000	1,750,000
TIB Grant (T-16-01)	350,000	0	0	0	0	0
<i>Total</i>	1,952,645	1,602,650	1,652,650	1,702,650	1,753,000	1,753,000
Total Revenues and Other Fund Sources	1,952,645	1,602,650	1,652,650	1,702,650	1,753,000	1,753,000
Total Funds Available	2,030,194	1,602,650	2,105,300	2,657,950	3,260,950	3,863,950
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<i>Transportation</i>						
Local Street Improvements	T-00-02	(811,144)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
Sidewalk Gap Program	T-08-01	(50,000)	(50,000)	(50,000)	(50,000)	(50,000)
ADA Sidewalk Transition Program	T-16-01	(450,000)	(100,000)	(100,000)	(100,000)	(100,000)
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	0	0	0	0	(440,000)
Freeway Dr (Cameron Way to College Way)	T-97-07	(50,000)	0	0	0	(100,000)
<i>Total</i>		(1,361,144)	(1,150,000)	(1,150,000)	(1,150,000)	(1,690,000)
<i>Other Uses</i>						
Signal Upgrades & Traffic Camera Install		(50,000)	0	0	0	0
Street Light Installation		(50,000)	0	0	0	0
Transfer to City Streets Fund Ops (T-00-02)		(469,050)	0	0	0	0
Transfer to ER&R Fund (T-00-02)		(100,000)	0	0	0	0
<i>Total</i>		(669,050)	0	0	0	0
Total Expenditures and Uses	(2,030,194)	(1,150,000)	(1,150,000)	(1,150,000)	(1,150,000)	(1,690,000)
Change in Fund Balance	(77,549)	452,650	502,650	552,650	603,000	63,000
Ending Balance	0	452,650	955,300	1,507,950	2,110,950	2,173,950

Source	2020	2021	2022	2023	2024	2025
304 - REET I						
Beginning Balance	933,489	1,149,846	1,325,625	1,622,671	1,921,544	2,237,579
Revenues and Other Fund Sources						
<i>Revenue</i>						
Contributions/Rents/Grants	4,800	4,800	4,800	4,800	4,800	4,800
Interest	5,896	5,000	5,000	5,000	5,000	5,000
Taxes	800,000	800,000	800,000	800,000	800,000	800,000
<i>Total</i>	810,696	809,800	809,800	809,800	809,800	809,800
Total Revenues and Other Fund Sources	810,696	809,800	809,800	809,800	809,800	809,800
Total Funds Available	1,744,185	1,959,646	2,135,425	2,432,471	2,731,344	3,047,379
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>General Facilities</u>						
General Facility Infrastructure Improvements	G-13-01	(408,189)	(438,446)	(442,754)	(445,927)	(428,765)
<i>Total</i>		(408,189)	(438,446)	(442,754)	(445,927)	(428,765)
<u>Parks</u>						
Telecommunications Tower Renovation	P-19-01	0	(20,000)	(20,000)	(20,000)	(20,000)
<i>Total</i>		0	(20,000)	(20,000)	(20,000)	(20,000)
<i>Other Uses</i>						
PWTF Loan - Riverside Bridge		(116,150)	(115,575)	0	0	0
Transfers Out		(70,000)	(60,000)	(50,000)	(45,000)	(40,000)
<i>Total</i>		(186,150)	(175,575)	(50,000)	(45,000)	(40,000)
Total Expenditures and Uses		(594,339)	(634,021)	(512,754)	(510,927)	(493,765)
Change in Fund Balance		216,357	175,779	297,046	298,873	316,035
Ending Balance		1,149,846	1,325,625	1,622,671	1,921,544	2,237,579

Source	2020	2021	2022	2023	2024	2025
311 - Parks Impact Fees						
Beginning Balance	5,080	35,080	115,080	175,080	240,080	305,080
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Park Impact Fees	80,000	80,000	80,000	80,000	80,000	85,000
<i>Total</i>	80,000	80,000	80,000	80,000	80,000	85,000
Total Revenues and Other Fund Sources	80,000	80,000	80,000	80,000	80,000	85,000
Total Funds Available	85,080	115,080	195,080	255,080	320,080	390,080
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Parks</u>						
Little Mountain Park	P-02-04	0	0	0	0	(150,000)
Trail Connections	P-06-02	0	0	0	(15,000)	0
Edgewater Park Improvements	P-09-05	0	0	(20,000)	0	0
Riverbend Cut Off Trail	P-12-02	(50,000)	0	0	0	0
<i>Total</i>		(50,000)	0	(20,000)	(15,000)	(150,000)
Total Expenditures and Uses		(50,000)	0	(20,000)	(15,000)	(150,000)
Change in Fund Balance	30,000	80,000	60,000	65,000	65,000	(65,000)
Ending Balance	35,080	115,080	175,080	240,080	305,080	240,080

Source	2020	2021	2022	2023	2024	2025
312 - Fire Impact Fees						
Beginning Balance	207,842	233,454	264,290	299,742	334,903	369,903
<u>Revenues and Other Fund Sources</u>						
<i>Revenue</i>						
Impact Fees	30,000	30,000	35,000	35,000	35,000	35,000
Interest	612	836	452	161	0	0
Transfers In	45,000	40,000	30,000	25,000	25,000	20,000
<i>Total</i>	75,612	70,836	65,452	60,161	60,000	55,000
Total Revenues and Other Fund Sources	75,612	70,836	65,452	60,161	60,000	55,000
Total Funds Available	283,454	304,290	329,742	359,903	394,903	424,903
<u>Expenditures and Uses</u>						
<i>Capital Projects & Equipment</i>						
<u>Fire Department</u>						
Fire Hydrant Replacement	F-17-03	(30,000)	(20,000)	(10,000)	(5,000)	0
Fire Department Radio Replacement	F-99-01	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
<i>Total</i>		(50,000)	(40,000)	(30,000)	(25,000)	(20,000)
Total Expenditures and Uses		(50,000)	(40,000)	(30,000)	(25,000)	(20,000)
Change in Fund Balance	25,612	30,836	35,452	35,161	35,000	35,000
Ending Balance	233,454	264,290	299,742	334,903	369,903	404,903

Source	2020	2021	2022	2023	2024	2025
314 - REET II (for Streets ONLY)						
Beginning Balance	27,828	0	2,000	4,000	6,000	8,000
Revenues and Other Fund Sources						
<i>Revenue</i>						
Interest	1,804	2,000	2,000	2,000	2,000	2,000
Taxes	800,000	800,000	800,000	800,000	800,000	800,000
<i>Total</i>	801,804	802,000	802,000	802,000	802,000	802,000
Total Revenues and Other Fund Sources	801,804	802,000	802,000	802,000	802,000	802,000
Total Funds Available	829,632	802,000	804,000	806,000	808,000	810,000
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Transportation</u>						
Local Street Improvements	T-00-02	(330,632)	(300,000)	(300,000)	(300,000)	(300,000)
Signal Maintenance Program	T-07-02	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
<i>Total</i>		(340,632)	(310,000)	(310,000)	(310,000)	(310,000)
<i>Other Uses</i>						
Transfers Out		(489,000)	(490,000)	(490,000)	(490,000)	(490,000)
<i>Total</i>		(489,000)	(490,000)	(490,000)	(490,000)	(490,000)
Total Expenditures and Uses		(829,632)	(800,000)	(800,000)	(800,000)	(800,000)
Change in Fund Balance	(27,828)	2,000	2,000	2,000	2,000	2,000
Ending Balance	0	2,000	4,000	6,000	8,000	10,000

Source	2020	2021	2022	2023	2024	2025
403 - Surface Water Utility Fund						
Beginning Balance	320,933	271,217	312,287	209,367	77,683	(82,537)
Revenues and Other Fund Sources						
<i>Revenue</i>						
Charges for services	2,895,709	2,924,666	2,953,913	2,983,452	3,013,286	3,043,419
Interest	13,800	13,800	13,800	13,800	13,800	13,800
<i>Total</i>	2,909,509	2,938,466	2,967,713	2,997,252	3,027,086	3,057,219
Total Revenues and Other Fund Sources	2,909,509	2,938,466	2,967,713	2,997,252	3,027,086	3,057,219
Total Funds Available	3,230,442	3,209,683	3,280,000	3,206,619	3,104,769	2,974,682
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Surface Water</u>						
South 19th Street Culvert Removal D-01-03	(100,000)	0	0	0	0	0
South Mount Vernon Surface Water Enhancement D-05-02	0	0	0	0	0	(120,000)
West Mount Vernon Stormwater Force Main Upgrade D-05-03	0	0	(10,000)	(65,000)	0	0
Freeway Drive Stormwater Force Main Improvements D-06-02	(25,000)	0	0	0	0	0
Freeway Drive Drainage System Installation D-10-02	0	0	(200,000)	0	0	0
Storm System Restoration Program D-12-01	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)
Freeway Dr Stormwater PS Capacity Analysis D-13-03	0	0	0	0	0	(50,000)
Logan Creek Stream Restoration Project D-14-01	0	(50,000)	0	0	0	0
Kulshan Creek Flood Reduction Project D-14-03	0	0	0	0	0	(88,000)
S 13th St Drainage System Analysis & Construction D-18-01	0	0	0	(90,000)	(300,000)	0
Park Street Pump Station Upgrade D-19-01	0	0	0	(100,000)	0	(1,000,000)
<i>Total</i>	(325,000)	(250,000)	(410,000)	(455,000)	(500,000)	(1,458,000)
<i>Other Uses</i>						
Operations/ Maintenance	(2,634,225)	(2,647,396)	(2,660,633)	(2,673,936)	(2,687,306)	(2,700,742)
<i>Total</i>	(2,634,225)	(2,647,396)	(2,660,633)	(2,673,936)	(2,687,306)	(2,700,742)
Total Expenditures and Uses	(2,959,225)	(2,897,396)	(3,070,633)	(3,128,936)	(3,187,306)	(4,158,742)
Change in Fund Balance	(49,716)	41,070	(102,920)	(131,684)	(160,220)	(1,101,523)
Ending Balance	271,217	312,287	209,367	77,683	(82,537)	(1,184,060)

Source	2020	2021	2022	2023	2024	2025
411 - Sewer Expansion Fund						
Beginning Balance	2,750,806	2,800,306	3,287,306	3,401,306	2,140,306	2,625,306
Revenues and Other Fund Sources						
<i>Revenue</i>						
Interest	14,000	14,000	16,000	16,000	12,000	12,000
Sewer Connection Fees	800,000	800,000	800,000	800,000	800,000	800,000
<i>Total</i>	814,000	814,000	816,000	816,000	812,000	812,000
Total Revenues and Other Fund Sources	814,000	814,000	816,000	816,000	812,000	812,000
Total Funds Available	3,564,806	3,614,306	4,103,306	4,217,306	2,952,306	3,437,306
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Wastewater</u>						
Addition to Administration Building	S-19-01	(437,500)	0	0	0	0
Auger and Scale System for Screw Press	S-20-01	0	0	(375,000)	0	0
Influent Header and Pump Upgrade	S-20-02	0	0	0	(1,750,000)	0
<i>Total</i>		(437,500)	0	(375,000)	(1,750,000)	0
<i>Other Uses</i>						
Taxes		(12,000)	(12,000)	(12,000)	(12,000)	(12,000)
Transfers Out - to 401 for Debt Svc		(315,000)	(315,000)	(315,000)	(315,000)	(315,000)
<i>Total</i>		(327,000)	(327,000)	(327,000)	(327,000)	(327,000)
Total Expenditures and Uses		(764,500)	(327,000)	(702,000)	(2,077,000)	(327,000)
Change in Fund Balance	49,500	487,000	114,000	(1,261,000)	485,000	485,000
Ending Balance	2,800,306	3,287,306	3,401,306	2,140,306	2,625,306	3,110,306

Source	2020	2021	2022	2023	2024	2025
412 - Sewer Capital Reserve Fund						
Beginning Balance	2,767,061	2,240,561	2,026,561	1,761,561	1,871,561	1,981,561
Revenues and Other Fund Sources						
<i>Revenue</i>						
Interest	11,000	11,000	10,000	10,000	10,000	10,000
Transfer in from 401	1,000,000	1,000,000	1,100,000	1,100,000	1,100,000	1,100,000
<i>Total</i>	1,011,000	1,011,000	1,110,000	1,110,000	1,110,000	1,110,000
Total Revenues and Other Fund Sources	1,011,000	1,011,000	1,110,000	1,110,000	1,110,000	1,110,000
Total Funds Available	3,778,061	3,251,561	3,136,561	2,871,561	2,981,561	3,091,561
Expenditures and Uses						
<i>Capital Projects & Equipment</i>						
<u>Wastewater</u>						
Wastewater Treatment Plant Upgrade	S-02-04	(100,000)	0	0	0	0
Sewer Extensions to Non-Sewered Parcels	S-02-12	0	0	0	0	(100,000)
Combined Sewer System Improvements	S-06-01	0	0	0	0	(500,000)
Sewer Restoration Program	S-07-04	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
Supernatant Tank	S-12-04	0	(225,000)	0	0	0
Addition to Administration Building	S-19-01	(437,500)	0	0	0	0
Auger and Scale System for Screw Press	S-20-01	0	0	(375,000)	0	0
<i>Total</i>		(1,537,500)	(1,225,000)	(1,375,000)	(1,000,000)	(1,600,000)
Total Expenditures and Uses		(1,537,500)	(1,225,000)	(1,375,000)	(1,000,000)	(1,600,000)
Change in Fund Balance		(526,500)	(214,000)	(265,000)	110,000	110,000
Ending Balance		2,240,561	2,026,561	1,761,561	1,871,561	1,981,561

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY FUNDING SOURCE

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
001 - General Fund									
General Facility Infrastructure Improvements	G-13-01	1	150,000	150,000	150,000	150,000	150,000	150,000	900,000
Replacement of Library Furniture	L-18-01	3	10,000	6,000					16,000
Facility Roof Replacements	P-15-01	3		25,000	10,000	10,000	10,000	10,000	65,000
Telecommunications Tower Renovation	P-19-01	2	361,000						361,000
001 - General Fund Total			521,000	181,000	160,000	160,000	160,000	160,000	1,342,000
101 - Street Fund									
Signal Maintenance Program	T-07-02	1	35,000	35,000	35,000	35,000	35,000	35,000	210,000
101 - Street Fund Total			35,000	35,000	35,000	35,000	35,000	35,000	210,000
105 - Paths & Trails									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	20,000						20,000
Trail Connections	P-06-02	1			10,000				10,000
105 - Paths & Trails Total			20,000		10,000				30,000
107 - Little Mountain Improvement Fund									
Little Mountain Park	P-02-04	1	70,000	450,000	50,000				570,000
107 - Little Mountain Improvement Fund Total			70,000	450,000	50,000				570,000
113 - Municipal Arts Fund									
Public Art	P-03-04	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
113 - Municipal Arts Fund Total			10,000	10,000	10,000	10,000	10,000	10,000	60,000
115 - Parks Capital Improvement Fund									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2		25,000	50,000	11,000	11,000	6,000	103,000
Trail Connections	P-06-02	1		30,000	110,000	140,000			280,000
Hillcrest Park Develop, Renovate, or Restore	P-09-01	2		50,000	130,000				180,000
Edgewater Park Improvements	P-09-05	2		45,000	30,000	50,000			125,000
Playground Development, Replacement and Upgrades	P-10-02	2	10,000		10,000		10,000	10,000	40,000
115 - Parks Capital Improvement Fund Total			10,000	150,000	330,000	201,000	21,000	16,000	728,000

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District									
Local Street Improvements	T-00-02	1	811,144	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,811,144
Sidewalk Gap Program	T-08-01	2	50,000	50,000	50,000	50,000	50,000	50,000	300,000
ADA Sidewalk Transition Program	T-16-01	1	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	3						440,000	440,000
Freeway Dr (Cameron Way to College Way)	T-97-07	1	50,000					100,000	150,000
117 - Transportation Benefit District Total			1,361,144	1,150,000	1,150,000	1,150,000	1,150,000	1,690,000	7,651,144
301 - Library/CC/Parking Project Fund									
Library & Community Center + Parking Facility	L-94-07	2	22,062,000						22,062,000
301 - Library/CC/Parking Project Fund Total			22,062,000						22,062,000
304 - REET I									
General Facility Infrastructure Improvements	G-13-01	1	408,189	438,446	442,754	445,927	428,765	445,850	2,609,931
Telecommunications Tower Renovation	P-19-01	2		20,000	20,000	20,000	20,000	20,000	100,000
304 - REET I Total			408,189	458,446	462,754	465,927	448,765	465,850	2,709,931
311 - Parks Impact Fees									
Little Mountain Park	P-02-04	1						150,000	150,000
Trail Connections	P-06-02	1				15,000	15,000		30,000
Edgewater Park Improvements	P-09-05	2			20,000				20,000
Riverbend Cut Off Trail	P-12-02	2	50,000						50,000
311 - Parks Impact Fees Total			50,000		20,000	15,000	15,000	150,000	250,000
312 - Fire Impact Fees									
Fire Hydrant Replacement	F-17-03	3	30,000	20,000	10,000	5,000	5,000		70,000
Fire Department Radio Replacement	F-99-01	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000
312 - Fire Impact Fees Total			50,000	40,000	30,000	25,000	25,000	20,000	190,000
314 - REET II (for Streets ONLY)									
Local Street Improvements	T-00-02	1	330,632	300,000	300,000	300,000	300,000	300,000	1,830,632
Signal Maintenance Program	T-07-02	1	10,000	10,000	10,000	10,000	10,000	10,000	60,000
314 - REET II (for Streets ONLY) Total			340,632	310,000	310,000	310,000	310,000	310,000	1,890,632
328 - Public Works Facility Fund									
Public Works / Shop Facility	G-99-02	2	200,000						200,000
328 - Public Works Facility Fund Total			200,000						200,000
403 - Surface Water Utility Fund									
South 19th Street Culvert Removal	D-01-03	1	100,000						100,000

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
South Mount Vernon Surface Water Enhancement	D-05-02	2						120,000	120,000
West Mount Vernon Stormwater Force Main Upgrade	D-05-03	2			10,000	65,000			75,000
Freeway Drive Stormwater Force Main Improvements	D-06-02	2	25,000						25,000
Freeway Drive Drainage System Installation	D-10-02	2			200,000				200,000
Storm System Restoration Program	D-12-01	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Freeway Dr Stormwater PS Capacity Analysis	D-13-03	2						50,000	50,000
Logan Creek Stream Restoration Project	D-14-01	2		50,000					50,000
Kulshan Creek Flood Reduction Project	D-14-03	2						88,000	88,000
S 13th St Drainage System Analysis & Construction	D-18-01	2				90,000	300,000		390,000
Park Street Pump Station Upgrade	D-19-01	1				100,000		1,000,000	1,100,000
403 - Surface Water Utility Fund Total			325,000	250,000	410,000	455,000	500,000	1,458,000	3,398,000

411 - Sewer Expansion Fund

Addition to Administration Building	S-19-01	1	437,500						437,500
Auger and Scale System for Screw Press	S-20-01	3			375,000				375,000
Influent Header and Pump Upgrade	S-20-02	1				1,750,000			1,750,000
411 - Sewer Expansion Fund Total			437,500		375,000	1,750,000			2,562,500

412 - Sewer Capital Reserve Fund

Wastewater Treatment Plant Upgrade	S-02-04	1	100,000						100,000
Sewer Extensions to Non-Sewered Parcels	S-02-12	3						100,000	100,000
Combined Sewer System Improvements	S-06-01	3						500,000	500,000
Sewer Restoration Program	S-07-04	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Supernatant Tank	S-12-04	1		225,000					225,000
Addition to Administration Building	S-19-01	1	437,500						437,500
Auger and Scale System for Screw Press	S-20-01	3			375,000				375,000
412 - Sewer Capital Reserve Fund Total			1,537,500	1,225,000	1,375,000	1,000,000	1,000,000	1,600,000	7,737,500

501 - Replacement Reserve Fund

San Storage for Virtual servers	IS-20-01	3	40,000						40,000
501 - Replacement Reserve Fund Total			40,000						40,000

Developer

(CAO) Critical Area Ordinance Restoration Sites	D-08-01	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Developer Total			10,000	10,000	10,000	10,000	10,000	10,000	60,000

Developer (Unfunded)

Sewer Collection System Expansion	S-14-01	3						60,000	60,000
30th Street (Blackburn Rd - Section St)	T-02-06	3						1,300,000	1,300,000
Fowler Trail Connection (Laventure Rd - 30th St)	T-02-10	3						200,000	200,000

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
30th St Pathway South (Blackburn Rd - Fowler St)	T-02-13	3						150,000	150,000
15th St Improvements (Broad - Division East Side)	T-06-04	3						1,500,000	1,500,000
Hoag/Laventure Intersection Improvements	T-06-05	3						700,000	700,000
Laventure Rd (Hoag to 1000' S of Hoag East Side)	T-06-07	3						550,000	550,000
18th/Blackburn Intersection Improvements	T-07-06	3					700,000		700,000
Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)	T-94-19	3						1,700,000	1,700,000
Blackburn Rd (Little Mountain - Eaglemont)	T-94-21	3						2,400,000	2,400,000
Developer (Unfunded) Total							700,000	8,560,000	9,260,000
Library - Donations									
Library & Community Center + Parking Facility	L-94-07	2		4,000,000					4,000,000
Library - Donations Total				4,000,000					4,000,000
Motor Vehicle Fuel Tax									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	3,000	3,500	3,500	4,000	4,000	3,500	21,500
Motor Vehicle Fuel Tax Total			3,000	3,500	3,500	4,000	4,000	3,500	21,500
Parks - Donations									
Hillcrest Park Tennis Court Renovation	P-17-01	3		50,000					50,000
Telecommunications Tower Renovation	P-19-01	2	200,000						200,000
Parks - Donations Total			200,000	50,000					250,000
STP Regional									
Freeway Dr (Cameron Way to College Way)	T-97-07	1	224,900			568,000			792,900
STP Regional Total			224,900			568,000			792,900
TAP Federal Grant									
Kulshan Trail Lighting Project	T-19-02	n/a	21,625		233,550				255,175
TAP Federal Grant Total			21,625		233,550				255,175
Unfunded									
Regional Stormwater Treatment Facility	D-06-03	3						50,000	50,000
Blodgett Rd Culvert Replacement/Stream Restoration	D-09-02	2					50,000	250,000	300,000
Trumpeter Creek Erosion Problem Repairs	D-94-11	3						19,000	19,000
Station 3 Addition	F-00-02	2		5,000,000					5,000,000
Construction of Facilities	F-02-01	1	22,000,000						22,000,000
Station #2 Addition	F-17-02	2					3,000,000		3,000,000
Vehicle Exhaust Collection System	F-18-01	2	500,000						500,000

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Medical Defibrillators Replacement	F-20-01	1	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Lincoln Theatre & Kincaid Commercial Holdings	G-17-01	2	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Repurposing Library Facility	G-18-01	2					250,000	1,400,000	1,650,000
Public Works / Shop Facility	G-99-02	2		2,300,000	3,000,000				5,300,000
Library Loss Prevention System Upgrade	L-12-01	5		58,000					58,000
Library & Community Center + Parking Facility	L-94-07	2	11,941,000						11,941,000
Community Docks	P-05-01	5		25,000	25,000	25,000	400,000	25,000	500,000
Community Boat Launch	P-05-02	5		25,000	25,000	450,000	25,000	25,000	550,000
Trail Connections	P-06-02	1		20,000					20,000
Eagle Rock Challenge Course Restroom	P-07-03	4		50,000					50,000
Bonnie Rae Park	P-07-06	3		100,000	275,000	200,000	250,000	175,000	1,000,000
Sport Court Lighting Upgrades	P-09-04	3		25,000	25,000				50,000
Playground Development, Replacement and Upgrades	P-10-02	2		150,000		200,000			350,000
Sherman Anderson Updates	P-12-01	4		100,000	500,000		1,500,000		2,100,000
Riverbend Cut Off Trail	P-12-02	2		100,000	100,000				200,000
Hillcrest Park Tennis Court Renovation	P-17-01	3		270,000	20,000	20,000	120,000		430,000
Baker View Park	P-94-01	2		320,000	290,000	870,000	170,000	1,000,000	2,650,000
Open Space Acquisition	P-94-07	2		550,000	750,000	50,000			1,350,000
Multi-Purpose Vehicle Replacement	PD-03-01	2	100,000						100,000
TrafficSafety/Criminal Investigation Camera System	PD-07-01	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Roosevelt Ave Extension (Urban Ave - Cameron Way)	T-02-04	3						11,100,000	11,100,000
River Dike Trail System (varied locations on dike)	T-02-17	3						500,000	500,000
30th St (College Way to Manito Dr)	T-02-24	3						3,800,000	3,800,000
Broad St Improvements (Blodgett Rd - 12th St)	T-03-02	3						2,550,000	2,550,000
Martin Road (Trumpeter Dr to	T-05-02	3						2,000,000	2,000,000
Hickox Rd/I-5 Interchange Completion (Hickox/I-5)	T-05-09	3						5,000,000	5,000,000
Truck Route Improvement Project	T-07-03	3						50,000	50,000
First St & Division St Intersection Realignment	T-09-01	3						3,000,000	3,000,000
Laventure/Blackburn Intersection Improvements	T-13-01	3						700,000	700,000
Skagit River Pedestrian Bridge	T-17-02	3						5,000,000	5,000,000
Riverside Dr Boulevard Improvement Project	T-19-03	3						5,500,000	5,500,000
Kincaid Street Corridor Improvements	T-19-04	3						10,000,000	10,000,000
Fir Street Widening (Laventure Rd - Waugh Rd)	T-94-14	3						1,200,000	1,200,000
Freeway Dr (Cameron Way to College Way)	T-97-07	1						1,242,100	1,242,100
Unfunded Total			35,009,000	9,561,000	5,478,000	2,333,000	6,283,000	55,104,100	113,768,100

WSDOT (Unfunded)

I-5/SR526 Interchange New Frontage Access to I-5	T-06-11	3						20,000,000	20,000,000
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Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
WSDOT (Unfunded) Total								20,000,000	20,000,000
GRAND TOTAL			62,946,490	17,883,946	10,452,804	8,491,927	10,671,765	89,592,450	200,039,382



City of
**MOUNT
VERNON**

DEPARTMENTAL REQUEST DETAIL



City of
**MOUNT
VERNON**

FIRE DEPARTMENT

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Fire Department									
Station 3 Addition	F-00-02	2		5,000,000					5,000,000
Construction of Facilities	F-02-01	1	22,000,000						22,000,000
Station #2 Addition	F-17-02	2					3,000,000		3,000,000
Fire Hydrant Replacement	F-17-03	3	30,000	20,000	10,000	5,000	5,000		70,000
Vehicle Exhaust Collection System	F-18-01	2	500,000						500,000
Medical Defibrillators Replacement	F-20-01	1	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Fire Department Radio Replacement	F-99-01	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Fire Department Total			22,593,000	5,083,000	73,000	68,000	3,068,000	63,000	30,948,000
GRAND TOTAL			22,593,000	5,083,000	73,000	68,000	3,068,000	63,000	30,948,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**FIRE DEPARTMENT
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
312 - Fire Impact Fees									
Fire Hydrant Replacement	F-17-03	3	30,000	20,000	10,000	5,000	5,000		70,000
Fire Department Radio Replacement	F-99-01	3	20,000	20,000	20,000	20,000	20,000	20,000	120,000
312 - Fire Impact Fees Total			50,000	40,000	30,000	25,000	25,000	20,000	190,000
Unfunded									
Station 3 Addition	F-00-02	2		5,000,000					5,000,000
Construction of Facilities	F-02-01	1	22,000,000						22,000,000
Station #2 Addition	F-17-02	2					3,000,000		3,000,000
Vehicle Exhaust Collection System	F-18-01	2	500,000						500,000
Medical Defibrillators Replacement	F-20-01	1	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Unfunded Total			22,543,000	5,043,000	43,000	43,000	3,043,000	43,000	30,758,000
GRAND TOTAL			22,593,000	5,083,000	73,000	68,000	3,068,000	63,000	30,948,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department

Contact Fire Chief

Type Improvement

Useful Life

Category Buildings

Priority 2 Very Important

Status Pending

Total Project Cost: \$5,000,000

Project # F-00-02
Project Name Station 3 Addition

Address/ Location

Quadrant NE

Description

The facility is need of regular maintenance and upgrades. This request is to ensure that funds are available to maintain, repair and upgrade systems and features in the station. Examples include, but are not limited to: additional apparatus bay, sleeping for additional personnel, roof replacement, carpet, room redesigns, expansion of kitchen, day and office areas, drive through bays, vehicle exhaust systems and technology system upgrades.

Justification

This station houses a reserve ambulance, it is "double-stacked" with other apparatus. This means something has to be moved in order to get one piece or the other out of, or into, the station. There is no living or sleeping space available for additional crews. The firefighters exercise area is the apparatus floor (around the 3 pieces of fire apparatus). Equipment is cluttered and cramped for space. The lack of exhaust ventilation means that when an apparatus is started it creates a noxious environment that staff can not be in for at least 30 minutes, and leaves soot on the equipment. This soot in the electrical powered equipment is shortening the useful life.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Renewal		5,000,000					5,000,000
Total		5,000,000					5,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		5,000,000					5,000,000
Total		5,000,000					5,000,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department

Contact Fire Chief

Type New

Useful Life

Category Buildings

Priority 1 Critical

Status Pending

Total Project Cost: \$22,000,000

Project # F-02-01
Project Name Construction of Facilities

Address/ Location

Quadrant SW

Description
 Replacement of Fire Station #1 with new station

Justification
 Fire Station #1 was constructed in 1964 and has served the city well but has passed its useful/normal service life. With the exception of minor changes, the station has only had routine maintenance in the 53 years since it was built. The station is functionally obsolete and does not meet the modern standards for energy, efficiency, and fire safety. In addition, it provides no security for crews that work in the station over a 24-hour period.
 When the station was constructed the call volume for the city was approximately 500 calls for service per year. This past year our call volume was 5,534. In addition, the city has transitioned from a primary volunteer agency to a career department. The change in staffing and call volume increase was not factored into the design and construction of the original station.
 This station serves the critical and high risk downtown area. With the many businesses, visitors, residents, commuters, and risky infrastructure (railway and water treatment facility), it is important that the right apparatus service the area. A key piece to the safety of the community is the placement of a ladder truck in the adjacency of the downtown area to service the taller buildings including a residential building that is lacking fire protection systems.
 The new station will allow the administrative staff to relocate closer to city hall. This will improve the efficiency for the Fire Chief, Fire Marshal, and administrative staff by eliminating commuting time from station 2. In addition, it provides a convenient means for the public to access the fire department during permitting, new construction or other city business.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	22,000,000						22,000,000
Total	22,000,000						22,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	22,000,000						22,000,000
Total	22,000,000						22,000,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department
Contact Fire Chief
Type Improvement
Useful Life
Category Buildings
Priority 2 Very Important
Status Pending

Project # F-17-02
Project Name Station #2 Addition

Address/ Location
Quadrant NW

Total Project Cost: \$3,000,000

Description
 The facility is in need of regular maintenance and upgrades. This request is to ensure that funds are available to maintain, repair and upgrade systems and features in the station. This is the City's primary EOC and is in need of updating. Including improvements to security, room configuration, and ensuring the facility can operate without power (reliance on generator) for multiple days. Other needs include, but are not limited to: roof replacement, carpet, room redesigns, expansion of kitchen, day and office areas, drive through bays, vehicle exhaust systems and technology system upgrades.

Justification
 This station was built in 1998 with design features for the current staffing and deployment level. The design did not take into consideration expanding services to include a 24/7 Battalion Chief, Administrative staff or the housing of other agency units. Additionally, this was not designed with drive through bays, creating problems as large apparatus units are backed into the building.
 This is the City's primary EOC and is in need of updating. Including improvements to security, room configuration, and ensuring the facility can operate without power (reliance on generator) for multiple days. Other needs include, but are not limited to: roof replacement, carpet, room redesigns, expansion of kitchen, day and office areas, drive through bays, vehicle exhaust systems and technology system upgrades.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Improvement					3,000,000		3,000,000
Total					3,000,000		3,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded					3,000,000		3,000,000
Total					3,000,000		3,000,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department
Contact Fire Chief
Type Improvement
Useful Life
Category Equipment: Miscellaneous
Priority 3 Important
Status Active

Project # F-17-03
Project Name Fire Hydrant Replacement

Address/ Location
Quadrant City-wide

Total Project Cost: \$70,000

Description
 To identify and prioritize fire hydrants within the City of Mount Vernon to ensure fire hydrants are replaced and maintained in working order.

Justification
 Fire hydrants are a critical component in providing the water needed to extinguish a fire. Although a critical component to firefighting operations.
 As the distribution system continues to age, there is increased need to replace fire hydrants that become obsolete or those that no longer have replacement parts available. The fire Department has continued to maintain records identifying fire hydrant models that are no longer supported by the company that manufactured them or have undersized ports not meeting the fire flow for the building or area they protect, or where repairs to a fire hydrant is more frequent then other fire hydrants of the same age and type.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	30,000	20,000	10,000	5,000	5,000		70,000
Total	30,000	20,000	10,000	5,000	5,000		70,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
312 - Fire Impact Fees	30,000	20,000	10,000	5,000	5,000		70,000
Total	30,000	20,000	10,000	5,000	5,000		70,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department
Contact Fire Chief
Type Improvement
Useful Life
Category Building Improvements
Priority 2 Very Important
Status Pending

Project # F-18-01
Project Name Vehicle Exhaust Collection System

Address/ Location
Quadrant SW

Total Project Cost: \$500,000

Description
 All of the City's Fire Stations are subject to diesel exhaust fume accumulations and require an exhaust mitigation system creating a safer environment for the firefighters.

Justification
 All of the City's Fire Stations are subject to diesel exhaust fume accumulations. Commercially available high efficiency filter systems can be used to filter out particulates emitted from diesel engines. The National Fire Protection Association (NFPA) Standard, Fire Department Occupational Safety and Health Program (NFPA 1500-1992) states, "Fire stations shall be designed and provided with provisions to ventilate exhaust emissions from fire apparatus to prevent exposure to firefighters and contamination of living and sleeping areas." The US Environmental Protection Agency (EPA) concluded in a report made public on Sept 3, 2002 that long-term exposure to diesel engine exhaust (DE) in the air is linked to lung cancer.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Other	500,000						500,000
Total	500,000						500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	500,000						500,000
Total	500,000						500,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department
Contact Fire Chief
Type New
Useful Life 10 years
Category Equipment: Miscellaneous
Priority 1 Critical
Status Active

Project # F-20-01
Project Name Medical Defibrillators Replacement

Address/ Location
Quadrant NW

Total Project Cost: \$258,000

Description
 Medical defibrillators are a medical necessity for the monitoring and treatment of cardiac or potential cardiac patients. They monitor the heart rate, rythm, and other vital sign measurements. They transmit vital information to the patient care report for propoer documentation, and includes time stamping for medication administration or procedures.

Justification
 Medical defibrillators are a medical necessity for the monitoring and treatment of cardiac or potential cardiac patients. They monitor the heart rate, rythm, and other vital sign measurements. They transmit vital information to the patient care report for propoer documentation, and includes time stamping for medication administration or procedures.
 These devices have a useful life ranging from 8-10 years and require regular replacement. Without the regular replacement interface with patinet care reports and the hospital will not work properly as technology upgrades and changes occur. Similar to other technology companies begin to stop supporting older devices and as such we are no longer able to get repairs or needed parts.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Total	43,000	43,000	43,000	43,000	43,000	43,000	258,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	43,000	43,000	43,000	43,000	43,000	43,000	258,000
Total	43,000	43,000	43,000	43,000	43,000	43,000	258,000

Budget Impact/Other
 Based on a replacement schedule there would be a \$43,000 per year cost for a 6 year period. There would be a brief break in the regular replacement and then the 6 year cycle will return.

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Fire Department
Contact Fire Chief
Type Equipment
Useful Life 10 years
Category Equipment: Miscellaneous
Priority 3 Important
Status Active

Project # F-99-01
Project Name Fire Department Radio Replacement

Address/ Location
Quadrant NE

Total Project Cost: \$120,000

Description
 Replacement of Fire Department radio equipment: base, mobile and portable radios as well as paging system and necessary auxiliary equipment. The Fire Department has the primary backup "Tone" generation system for all the cities and Fire Districts in the County should there be a failure at the 911 center. Fire and Police currently operate on different radio systems there for they cannot communicate with each other even if they are responding to the same call.

Justification
 The communications system of the Fire Department is critical to the mission of serving and protecting the citizens and businesses of the community. Without adequate communications technology that mission is compromised. Providing adequate communication systems allows for dependable, compliant communications for the public safety personnel. A monitored, redundant communications system adds point to the WSRB rating reducing local fire insurance premiums.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
312 - Fire Impact Fees	20,000	20,000	20,000	20,000	20,000	20,000	120,000
Total	20,000	20,000	20,000	20,000	20,000	20,000	120,000

Budget Impact/Other
 This should be included in the annual impact fees budgets



City of
**MOUNT
VERNON**

GENERAL FACILITIES

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
General Facilities									
General Facility Infrastructure Improvements	G-13-01	1	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931
Lincoln Theatre & Kincaid Commercial Holdings	G-17-01	2	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Repurposing Library Facility	G-18-01	2					250,000	1,400,000	1,650,000
Public Works / Shop Facility	G-99-02	2	200,000	2,300,000	3,000,000				5,500,000
General Facilities Total			1,158,189	3,288,446	3,992,754	1,045,927	1,278,765	2,445,850	13,209,931
GRAND TOTAL			1,158,189	3,288,446	3,992,754	1,045,927	1,278,765	2,445,850	13,209,931

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**GENERAL FACILITIES
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
001 - General Fund									
General Facility Infrastructure Improvements	G-13-01	1	150,000	150,000	150,000	150,000	150,000	150,000	900,000
001 - General Fund Total			150,000	150,000	150,000	150,000	150,000	150,000	900,000
304 - REET I									
General Facility Infrastructure Improvements	G-13-01	1	408,189	438,446	442,754	445,927	428,765	445,850	2,609,931
304 - REET I Total			408,189	438,446	442,754	445,927	428,765	445,850	2,609,931
328 - Public Works Facility Fund									
Public Works / Shop Facility	G-99-02	2	200,000						200,000
328 - Public Works Facility Fund Total			200,000						200,000
Unfunded									
Lincoln Theatre & Kincaid Commercial Holdings	G-17-01	2	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Repurposing Library Facility	G-18-01	2					250,000	1,400,000	1,650,000
Public Works / Shop Facility	G-99-02	2		2,300,000	3,000,000				5,300,000
Unfunded Total			400,000	2,700,000	3,400,000	450,000	700,000	1,850,000	9,500,000
GRAND TOTAL			1,158,189	3,288,446	3,992,754	1,045,927	1,278,765	2,445,850	13,209,931

Capital Improvement Plan

City of Mount Vernon, Washington

2020 *thru* 2025

Department General Facilities
Contact General Facilities Supervisor
Type Equipment
Useful Life 25 years
Category Building Improvements
Priority 1 Critical
Status Active

Project # G-13-01
Project Name General Facility Infrastructure Improvements

Address/ Location
Quadrant SW

Total Project Cost: \$3,509,931

Description
Improvements to include repair and/or replacement of facility infrastructure @ City Hall, Police Court Campus, Public Works Administrative Building, and the Library to include:
1. Roofing
2. Emergency Generators
3. HVAC
4. Flooring
5. Plumbing
6. Energy Efficiency Projects: LED Lighting and Smart Switch Technology
7. Office Reorganization
8. Ceiling and Window Repairs
9. Interior and Exterior Painting

Justification
Facility Renewal Program provides professional facility management to include optimizing day-to-day work orders, inventory control, staff costs, extends facility and equipment life, creates a proactive versus reactive preventative maintenance plan/environment, provides a proactive capital investment program and implements industry best business practices into our general and capital Facility Management Program.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931
Total	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931

Funding Sources	2020	2021	2022	2023	2024	2025	Total
001 - General Fund	150,000	150,000	150,000	150,000	150,000	150,000	900,000
304 - REET I	408,189	438,446	442,754	445,927	428,765	445,850	2,609,931
Total	558,189	588,446	592,754	595,927	578,765	595,850	3,509,931

Budget Impact/Other
If we do not invest in our decaying infrastructure, aging infrastructure will be unable to be maintained and will create uninhabitable work environment.

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials	50,000	55,000	55,000	60,000	60,000	65,000	345,000
Maintenance	50,000	55,000	55,000	60,000	60,000	65,000	345,000
Total	100,000	110,000	110,000	120,000	120,000	130,000	690,000

Capital Improvement Plan

City of Mount Vernon, Washington

2020 *thru* 2025

Department General Facilities
Contact General Facilities Supervisor
Type Maintenance
Useful Life 30 years
Category Buildings
Priority 2 Very Important
Status Active

Project # G-17-01
Project Name Lincoln Theatre & Kincaid Commercial Holdings

Address/ Location
Quadrant SW

Total Project Cost: \$2,550,000

Description
 The City owns ONE square block of Historical Downtown Mount Vernon that include the Kincaid Street holdings and the Lincoln Theatre. Facility structural improvements to include the foundation, roof and façade, as well as, mechanical/plumbing/HVAC/earthquake retrofit and interior renovations are necessary now and in the future.

Justification
 The City is required to maintain the Historic structures and buildings. Due to the age and condition of the property: routine, preventative and urgent repairs & maintenance are required.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Renewal	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Total	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000
Total	400,000	400,000	400,000	450,000	450,000	450,000	2,550,000

Budget Impact/Other
 If the City does not maintain the buildings and facilities as required, due to their age, they will become inhabitable.

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials	25,000	30,000	30,000	30,000	35,000	40,000	190,000
Maintenance	50,000	55,000	55,000	55,000	60,000	60,000	335,000
Total	75,000	85,000	85,000	85,000	95,000	100,000	525,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department General Facilities
Contact General Facilities Supervisor
Type Improvement
Useful Life 40 years
Category Buildings
Priority 2 Very Important
Status Active

Project # G-18-01
Project Name Repurposing Library Facility

Address/ Location
Quadrant SW

Total Project Cost: \$1,650,000

Description
 If the new Library/Parking Facility/Community Center is built between 2019-2021, the Old Library facility can be repurposed as additional office space to bring other Director's and City Employees into the Downtown Community Service Center area.

Justification
 By centralizing city services in one location the benefit to the residents and visitors to our City become more efficient and effective to delivering services.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design					250,000		250,000
Construction						1,400,000	1,400,000
Total					250,000	1,400,000	1,650,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded					250,000	1,400,000	1,650,000
Total					250,000	1,400,000	1,650,000

Budget Impact/Other
 N/A

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials					25,000	25,000	50,000
Maintenance					10,000	10,000	20,000
Total					35,000	35,000	70,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department General Facilities
Contact Public Works Director
Type New
Useful Life 30 years
Category Buildings
Priority 2 Very Important
Status Active

Project # G-99-02
Project Name Public Works / Shop Facility

Address/ Location
Quadrant NW

Total Project Cost: \$5,500,000

Description
Construct shop complex to house activities related to the following: Transportation, Solid Waste, Equipment Repair & Maintenance, Park Maintenance and Wastewater Equipment Maintenance. Additionally, it will house office space for public works crews and a training room.

Justification
The Shop Complex that the City currently uses is too small for the activities that occur there. The City purchased land in 2008 adjacent to the current location for \$1.4 million for a future shop complex. The new facility would more adequately meet the needs of the various departments.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	200,000						200,000
Construction		900,000	3,000,000				3,900,000
Other		1,400,000					1,400,000
Total	200,000	2,300,000	3,000,000				5,500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		2,300,000	3,000,000				5,300,000
328 - Public Works Facility Fund	200,000						200,000
Total	200,000	2,300,000	3,000,000				5,500,000

Budget Impact/Other
N/A

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials	1,000	1,000	1,500	1,500	1,500	2,000	8,500
Maintenance	4,000	4,000	4,500	4,500	4,500	5,000	26,500
Other (Insurance, Utilities)	18,000	18,000	18,000	19,000	19,000	20,000	112,000
Total	23,000	23,000	24,000	25,000	25,000	27,000	147,000



City of
**MOUNT
VERNON**

INFORMATION SERVICES

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Information Services									
San Storage for Virtual servers	IS-20-01	3	40,000						40,000
Information Services Total			40,000						40,000
GRAND TOTAL			40,000						40,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**INFORMATION SERVICES
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
501 - Replacement Reserve Fund									
San Storage for Virtual servers	IS-20-01	3	40,000						40,000
501 - Replacement Reserve Fund Total			40,000						40,000
GRAND TOTAL			40,000						40,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Information Services

Contact I.S. Director

Type Equipment

Useful Life

Category IS Servers

Priority 3 Important

Status Active

Total Project Cost: \$40,000

Project # IS-20-01
Project Name San Storage for Virtual servers

Address/ Location

Quadrant SW

Description
 Upgrade our current aging SAN to better support the current and future needs of our virtual servers allowing us to better serve our users.

Justification
 Our current SAN uses old technology for both it storage and internal architecture. EMC is also discontinuing support for our current SAN leaving us at possible not being able to get spares as components fail in the future.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	40,000						40,000
Total	40,000						40,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
501 - Replacement Reserve Fund	40,000						40,000
Total	40,000						40,000



City of
**MOUNT
VERNON**

LIBRARY

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Library									
Library Loss Prevention System Upgrade	L-12-01	5		58,000					58,000
Replacement of Library Furniture	L-18-01	3	10,000	6,000					16,000
Library & Community Center + Parking Facility	L-94-07	2	26,693,000	11,310,000					38,003,000
	Library Total		26,703,000	11,374,000					38,077,000
	GRAND TOTAL		26,703,000	11,374,000					38,077,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**LIBRARY
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
001 - General Fund									
Replacement of Library Furniture	L-18-01	3	10,000	6,000					16,000
001 - General Fund Total			10,000	6,000					16,000
301 - Library/CC/Parking Project Fund									
Library & Community Center + Parking Facility	L-94-07	2	22,062,000						22,062,000
301 - Library/CC/Parking Project Fund Total			22,062,000						22,062,000
Library - Donations									
Library & Community Center + Parking Facility	L-94-07	2		4,000,000					4,000,000
Library - Donations Total				4,000,000					4,000,000
Unfunded									
Library Loss Prevention System Upgrade	L-12-01	5		58,000					58,000
Library & Community Center + Parking Facility	L-94-07	2	11,941,000						11,941,000
Unfunded Total			11,941,000	58,000					11,999,000
GRAND TOTAL			34,013,000	4,064,000					38,077,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Library
Contact Library Director
Type Improvement
Useful Life 20 years
Category Equipment: Miscellaneous
Priority 5 Future Consideration
Status Pending

Project # L-12-01
Project Name Library Loss Prevention System Upgrade

Address/ Location 315 Snoqualmie St, Mount Vernon, WA 98273
Quadrant SW

Total Project Cost: \$58,000

Description
 This project provides for re-labeling all library materials with Radio Frequency Identification (RFID) tags, purchasing self-checks and security gates that will detect the RFID tags/signals, and where cost effective, modify existing equipment to detect the RFID tag/signal.

Justification
 All library materials that are checked out to the public are currently labeled with barcodes and electro-mechanical strips. RFID technology offers enhanced security, ergonomic benefits, and lends itself better to automation and self-service in libraries; all critical considerations for the Library. With an increasing number of materials missed by the current security system and an increasing number of "false positives" registered, all components of an old and degrading system need to be replaced to protect the investment the City has made in the excellent collection of books, audiovisual and other materials in the library. Advantages of RFID systems include rapid check-out and check-in, simplified patron self check-out and check-in, high reliability, high-speed inventorying, automated materials handling and long tag life.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment		58,000					58,000
Total		58,000					58,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		58,000					58,000
Total		58,000					58,000

Budget Impact/Other
 Loss of materials by theft will decrease, as will service calls on hardware that is past "pull date." Newer models of security system components will enhance better work flow for quicker service to patrons, as well as better ergonomics for staff health and safety.

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Library
Contact Library Director
Type Equipment
Useful Life 10 years
Category Equipment: Miscellaneous
Priority 3 Important
Status Active

Project # L-18-01
Project Name Replacement of Library Furniture

Address/ Location 315 Snoqualmie St, Mount Vernon, WA 98273
Quadrant SW

Total Project Cost: \$40,000

Description
 The furniture in the Resource Room and Youth Services area is over 20 years old, very heavy, requires consistent repair and not the right type of furniture for our current use. Replacing it will allow for more facility use and allow for the library to host more events. 2019 will focus on items that support public computing and will move to the new facility.

Justification
 The existing furniture is over 20 years old and is past the manufacturer's 15 years warrantied life cycle. Five chairs and two tables are broken in the first quarter of 2019. The chairs and tables require consistent repairs due to heavy use. Also, the existing furniture fabric is difficult to clean. The project will replace furniture and will make the furniture easier to maintain. The 2019-2020 phase is computing furniture.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	10,000	6,000					16,000
Total	10,000	6,000					16,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
001 - General Fund	10,000	6,000					16,000
Total	10,000	6,000					16,000

Budget Impact/Other
 The library will phase the project over 4 years. Impacts of \$12,000 are expected in 2020. The upgrade will decrease yearly repair and upgrade costs over the next 15 - 20 years.

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Library
Contact Library Director
Type New
Useful Life 30 years
Category Buildings
Priority 2 Very Important
Status Active

Project # L-94-07
Project Name Library & Community Center + Parking Facility

Address/ Location 208 Kincaid Street, Mount Vernon WA 98273
Quadrant SW

Total Project Cost: \$38,003,000

Description
 Site acquisition and construction of a new library and community center of 30,000 square feet located on lots P54139, P54141, P54142, P54147 (Possibly 208 Kincaid Street, Mount Vernon WA 98273).

Justification
 The city has a plan for a new facility at 208 Kincaid Street in downtown Mount Vernon. There are many potential benefits from pairing a community center and library to create a vibrant, welcoming community hub. The City envisions an inclusive space with access to library resources, technology, and community meals. Residents across generations would have a place to gather and develop a sense of community. People of all ages and interests would have a single location for learning, education, relaxation or social gathering. Needs assessment by hired consultants in 2014 and focus groups in 2018 supported the need for a new library. Parking studies conducted in 2016 support the location for a downtown parking structure.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	26,693,000						26,693,000
Other		11,310,000					11,310,000
Total	26,693,000	11,310,000					38,003,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	11,941,000						11,941,000
301 - Library/CC/Parking Project Fund	22,062,000						22,062,000
Library - Donations		4,000,000					4,000,000
Total	34,003,000	4,000,000					38,003,000

Budget Impact/Other
 A new, larger library would accommodate the existing and projected population; expanding collection, services and technology; and include public meeting room(s) that would benefit the entire community while lowering cost per use for city residents.

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials		10,000	10,000	10,000	20,000		50,000
Maintenance		15,000	15,000	15,000	20,000		65,000
Total		25,000	25,000	25,000	40,000		115,000



City of
**MOUNT
VERNON**

PARKS & ENRICHMENT SERVICES

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Parks									
Little Mountain Park	P-02-04	1	70,000	450,000	50,000			150,000	720,000
Public Art	P-03-04	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	23,000	28,500	53,500	15,000	15,000	9,500	144,500
Community Docks	P-05-01	5					100,000	400,000	500,000
Community Boat Launch	P-05-02	5				100,000	450,000		550,000
Trail Connections	P-06-02	1		50,000	100,000	190,000			340,000
Eagle Rock Challenge Course Restroom	P-07-03	4		50,000					50,000
Bonnie Rae Park	P-07-06	3		60,000	100,000	550,000	290,000		1,000,000
Hillcrest Park Develop, Renovate, or Restore	P-09-01	2		30,000	150,000				180,000
Sport Court Lighting Upgrades	P-09-04	3			50,000				50,000
Edgewater Park Improvements	P-09-05	2		75,000		70,000			145,000
Playground Development, Replacement and Upgrades	P-10-02	2	10,000	150,000	10,000	200,000	10,000	10,000	390,000
Sherman Anderson Updates	P-12-01	4		100,000	500,000		1,500,000		2,100,000
Riverbend Cut Off Trail	P-12-02	2	50,000		100,000	100,000			250,000
Facility Roof Replacements	P-15-01	3		25,000	10,000	10,000	10,000	10,000	65,000
Hillcrest Park Tennis Court Renovation	P-17-01	3		240,000			240,000		480,000
Telecommunications Tower Renovation	P-19-01	2	561,000	20,000	20,000	20,000	20,000	20,000	661,000
Baker View Park	P-94-01	2		370,000	290,000	850,000	170,000	970,000	2,650,000
Open Space Acquisition	P-94-07	2		150,000	1,150,000	50,000			1,350,000
Parks Total			724,000	1,808,500	2,593,500	2,165,000	2,815,000	1,579,500	11,685,500
GRAND TOTAL			724,000	1,808,500	2,593,500	2,165,000	2,815,000	1,579,500	11,685,500

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**PARKS AND ENRICHMENT SERVICES
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
001 - General Fund									
Facility Roof Replacements	P-15-01	3		25,000	10,000	10,000	10,000	10,000	65,000
Telecommunications Tower Renovation	P-19-01	2	361,000						361,000
001 - General Fund Total			361,000	25,000	10,000	10,000	10,000	10,000	426,000
105 - Paths & Trails									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	20,000						20,000
Trail Connections	P-06-02	1			10,000				10,000
105 - Paths & Trails Total			20,000		10,000				30,000
107 - Little Mountain Improvement Fund									
Little Mountain Park	P-02-04	1	70,000	450,000	50,000				570,000
107 - Little Mountain Improvement Fund Total			70,000	450,000	50,000				570,000
113 - Municipal Arts Fund									
Public Art	P-03-04	3	10,000	10,000	10,000	10,000	10,000	10,000	60,000
113 - Municipal Arts Fund Total			10,000	10,000	10,000	10,000	10,000	10,000	60,000
115 - Parks Capital Improvement Fund									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2		25,000	50,000	11,000	11,000	6,000	103,000
Trail Connections	P-06-02	1		30,000	110,000	140,000			280,000
Hillcrest Park Develop, Renovate, or Restore	P-09-01	2		50,000	130,000				180,000
Edgewater Park Improvements	P-09-05	2		45,000	30,000	50,000			125,000
Playground Development, Replacement and Upgrades	P-10-02	2	10,000		10,000		10,000	10,000	40,000
115 - Parks Capital Improvement Fund Total			10,000	150,000	330,000	201,000	21,000	16,000	728,000
304 - REET I									
Telecommunications Tower Renovation	P-19-01	2		20,000	20,000	20,000	20,000	20,000	100,000
304 - REET I Total				20,000	20,000	20,000	20,000	20,000	100,000
311 - Parks Impact Fees									
Little Mountain Park	P-02-04	1						150,000	150,000

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Trail Connections	P-06-02	1				15,000	15,000		30,000
Edgewater Park Improvements	P-09-05	2			20,000				20,000
Riverbend Cut Off Trail	P-12-02	2	50,000						50,000
311 - Parks Impact Fees Total			50,000		20,000	15,000	15,000	150,000	250,000
Motor Vehicle Fuel Tax									
Trail & Picnicking Corridor Along the Skagit River	P-03-05	2	3,000	3,500	3,500	4,000	4,000	3,500	21,500
Motor Vehicle Fuel Tax Total			3,000	3,500	3,500	4,000	4,000	3,500	21,500
Parks - Donations									
Hillcrest Park Tennis Court Renovation	P-17-01	3		50,000					50,000
Telecommunications Tower Renovation	P-19-01	2	200,000						200,000
Parks - Donations Total			200,000	50,000					250,000
Unfunded									
Community Docks	P-05-01	5		25,000	25,000	25,000	400,000	25,000	500,000
Community Boat Launch	P-05-02	5		25,000	25,000	450,000	25,000	25,000	550,000
Trail Connections	P-06-02	1		20,000					20,000
Eagle Rock Challenge Course Restroom	P-07-03	4		50,000					50,000
Bonnie Rae Park	P-07-06	3		100,000	275,000	200,000	250,000	175,000	1,000,000
Sport Court Lighting Upgrades	P-09-04	3		25,000	25,000				50,000
Playground Development, Replacement and Upgrades	P-10-02	2		150,000		200,000			350,000
Sherman Anderson Updates	P-12-01	4		100,000	500,000		1,500,000		2,100,000
Riverbend Cut Off Trail	P-12-02	2		100,000	100,000				200,000
Hillcrest Park Tennis Court Renovation	P-17-01	3		270,000	20,000	20,000	120,000		430,000
Baker View Park	P-94-01	2		320,000	290,000	870,000	170,000	1,000,000	2,650,000
Open Space Acquisition	P-94-07	2		550,000	750,000	50,000			1,350,000
Unfunded Total				1,735,000	2,010,000	1,815,000	2,465,000	1,225,000	9,250,000
GRAND TOTAL			724,000	2,443,500	2,463,500	2,075,000	2,545,000	1,434,500	11,685,500

Capital Improvement Plan

City of Mount Vernon, Washington

2020 thru 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 40 years
Category Park - Property
Priority 1 Critical
Status Active

Project # P-02-04
Project Name Little Mountain Park

Address/ Location Parks - Little Mountain 3000 Little Mountain Road
Quadrant SE

Total Project Cost: \$720,000

Description

This is a comprehensive long term project that encompasses several sub-projects to address acquisition, development, and renovation of all Little Mountain park infrastructures. Projects include but are not limited to:
 PK-001-19: Develop a parking lot and trailhead facility to include a bike skills park, 40+ stall paved parking lot, vault restroom, group picnic shelters, day use picnic areas and mini-shelters scattered through the woods, an educational plaza, storage building & workshop for trail maintenance, multiple bike racks, informational and educational kiosks, and off-road connections to park trails and the bike skills park. Re-locate or add security gate for restricted after hours access to the new parking lot.

Project A: Development and renovation of the former Gillett property and residence for Park storage, maintenance and education. This includes expanded parking and trailhead facilities. The residence plan includes conversion to a Park Visitor & Educational Center with an office for the Park Ranger and commercial restrooms. Also, a storage and equipment maintenance shop.

Project B: Development of a Recreation Master Plan for the current Pacific Quarry property located in Little Mountain Park. This will include road access and all options for development of the quarry floor.

Justification

PK-001-19: Little Mountain Park has limited off road parking causing the increased numbers of visitors to park on the narrow shoulders of the main park road or in undesignated areas creating significant safety concerns. This project assists an underserved community with a median income of 52% of the state's median (RCO) while improving health and wellness of the community at large. Parking will triple and add ADA facilities that expand safety and access to all age groups. This enhances ongoing programs for seniors, youth and at risk juveniles and addresses 3 SCORP priorities; Demographics, Equity and Getting Children Outside. It's also a community volunteer success story rallying environmental and recreational advocates into unique and positive partnerships. The Skills Park will benefit tourism and service related jobs by drawing more of out of town biking and hiking enthusiasts. This compliments ongoing downtown business development due to close proximity (<1 mile) of the park to restaurants, breweries and entertainment.

Project A: Gillett property - Adds additional parking for safety and accessibility, provides a 750 sq ft storage and maintenance shop, potential for commercial restrooms and an ideal location for a park visitor and education center.

Project B: Pacific Quarry Master Plan development - Upon completion of mining operations estimated in 2028, about 13 acres of prime park property will become available for recreational development.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						150,000	150,000
Construction	60,000	50,000	50,000				160,000
Other	10,000	400,000					410,000
Total	70,000	450,000	50,000			150,000	720,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
107 - Little Mountain Improvement Fund	70,000	450,000	50,000				570,000
311 - Parks Impact Fees						150,000	150,000
Total	70,000	450,000	50,000			150,000	720,000

Budget Impact/Other

Budget impact is in three areas; Maintenance, Staff Labor and Supplies. Estimates begin after park opening scheduled for May 2020. All three areas expected to be significant due to projected high use. Labor calculated at 1 man-hour per day (365 total) x \$25 per hour = \$9,125.

Public Works impact - Striping and street maintenance
 Parks - Increased restroom maintenance. Estimate 2-5 hours per week.

Capital Improvement Plan

2020 *thru* 2025

Department Parks

City of Mount Vernon, Washington

Contact Park Director

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials	1,000						1,000
Maintenance	2,000						2,000
Staff Cost	9,125						9,125
Total	12,125						12,125

Capital Improvement Plan

City of Mount Vernon, Washington

2020 thru 2025

Department Parks
Contact Park Director
Type New
Useful Life 30 years
Category Park - Property
Priority 3 Important
Status Active

Project # P-03-04
Project Name Public Art

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$60,000

Description
 Identify and acquire art reflecting the diversity of our community and environment and place these unique pieces in accessible locations throughout our public spaces, parks and common areas in the City of Mount Vernon for the enjoyment of everyone.

Justification
 Art shall align with community projects, planning and values to enhance tourism, attract business and enhance the artistic experience for our residents and visitors to the City of Mount Vernon.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Other	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
113 - Municipal Arts Fund	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other
 Parks provides administrative services to the Arts Commission; 12 annual meetings to include an annual retreat. Develop agendas, provide meeting minutes, 2 park employees attend all meetings; 2 Pers x \$25 X 12 meetings x 3 hrs per mtg (Avg) = \$1,800 labor. Materials include flyers and admin supplies. Additional support includes contract management which can be quite extensive depending on project. Art Acquisition also includes operations support; installation of art, electrical, permit assistance and coordination.

Budget Items	2020	2021	2022	2023	2024	2025	Total
Supplies/Materials	500						500
Staff Cost	2,500						2,500
Total	3,000						3,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 30 years
Category Park Trails & Paths
Priority 2 Very Important
Status Active

Project # P-03-05
Project Name Trail & Picnicking Corridor Along the Skagit River

Address/ Location Parks - Skagit Riverwalk
Quadrant SW

Total Project Cost: \$144,500

Description
 Develop future park, trail head, trails and open space on the east side of the Skagit River on City owned property between the river and South First Street. Provide limited parking and information kiosks.

Justification
 This will provide citizens accessibility to walk/hike, bird watch, and enjoy quiet contemplation while viewing the Skagit River. Provide connectivity along the Skagit River for trails. Part of South Kincaid Subarea Plan that will be adopted into the Land Use and Parks Elements of the Comprehensive Plan.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	23,000						23,000
Construction		28,500	53,500	15,000	15,000	9,500	121,500
Total	23,000	28,500	53,500	15,000	15,000	9,500	144,500

Funding Sources	2020	2021	2022	2023	2024	2025	Total
105 - Paths & Trails	20,000						20,000
115 - Parks Capital Improvement Fund		25,000	50,000	11,000	11,000	6,000	103,000
Motor Vehicle Fuel Tax	3,000	3,500	3,500	4,000	4,000	3,500	21,500
Total	23,000	28,500	53,500	15,000	15,000	9,500	144,500

Budget Impact/Other
 Add labor and equipment costs TBD

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type New
Useful Life 20 years
Category Park Improvements
Priority 5 Future Consideration
Status Pending

Project # P-05-01
Project Name Community Docks

Address/ Location City Wide
Quadrant SW

Total Project Cost: \$500,000

Description
 Develop a community dock on park property adjacent to the Skagit River to improve public access to the river for recreational purposes

Justification
 Currently there is no public dock system on the Skagit River within the boundaries of Mount Vernon. There has been great community interest for a public dock to utilize for fishing, short term boat docking, and water access. This project would allow the community to utilize and enjoy the Skagit River.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design					100,000		100,000
Construction						400,000	400,000
Total					100,000	400,000	500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		25,000	25,000	25,000	400,000	25,000	500,000
Total		25,000	25,000	25,000	400,000	25,000	500,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type New
Useful Life 20 years
Category Park Improvements
Priority 5 Future Consideration
Status Pending

Project # P-05-02
Project Name Community Boat Launch

Address/ Location City Wide
Quadrant SW

Total Project Cost: \$550,000

Description
 Improve access to the Skagit River by building an additional boat launch on th river.

Justification
 Due to the volume of boats entering the Skagit River another boat launch is needed. During the fishing season (and other times) the boat launch at Edgewater Park is over used and inadequate for the number of users. Another launch site in Mount Vernon would help alleviate this problem.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design				100,000			100,000
Construction					400,000		400,000
Other					50,000		50,000
Total				100,000	450,000		550,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		25,000	25,000	450,000	25,000	25,000	550,000
Total		25,000	25,000	450,000	25,000	25,000	550,000

Budget Impact/Other
 TBD

Capital Improvement Plan

City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 30 years
Category Park Trails & Paths
Priority 1 Critical
Status Active

Project # P-06-02
Project Name Trail Connections

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$340,000

Description

Provide paths and trails throughout the City of Mount Vernon to increase connectivity and non-motorized transportation between geographically separated parks, residential areas and city services. Some potential projects include:

An approximate 1255 linear feet, 6-to-8 foot wide multi-purpose trail to be located on the east side of the BNSF railroad tracks spanning from Kincaid Street south to Section Street.

Improvements to Section Street from its intersection with the BNSF railroad line west 1395 linear feet up to an connecting with South First Street. This project will add a multi-purpose trail on one side of Section Street along with bulb-outs at intersections, and enhanced landscaping treatments. Approximately 160 linear feet for this trail corridor will need to be purchased from property owners.

Justification

This adheres to the Level I Trails and Park Development priorities listed in the 2014 Mount Vernon Parks and Recreation Comprehensive Plan for trail expansion, development, upgrades and support facilities. It also supports the priorities and recommendations from the 2018-2022 Washington State Recreation and Conservation Office Plan. Trail connections will sustain and grow our Parks and trails; improve the equitable use of these parks and trails; increase cultural relevancy by opening access for our diverse demographics; and ultimately assist in providing a vital public service to the city and our local economy.

This will enhance safety and accessibility for both our residents and visitors alike by increasing connectivity and non-motorized transportation alternative between geographically separated parks, residential areas and city services.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		50,000					50,000
Land Acquisition			100,000				100,000
Construction				190,000			190,000
Total		50,000	100,000	190,000			340,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
105 - Paths & Trails			10,000				10,000
115 - Parks Capital Improvement Fund		30,000	110,000	140,000			280,000
311 - Parks Impact Fees				15,000	15,000		30,000
Unfunded		20,000					20,000
Total		50,000	120,000	155,000	15,000		340,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 20 years
Category Park Improvements
Priority 4 Less Important
Status Pending

Project # P-07-03
Project Name Eagle Rock Challenge Course Restroom

Address/ Location Parks - ERCC 20483 James Street
Quadrant SE

Total Project Cost: \$50,000

Description
 Replace the existing ADA Port-a-Pottie to serve Eagle Rock Challenge Course participants with a concrete vault toilet.

Justification
 This will add a vault restroom with a larger holding capacity to serve all participants and reduce annual rental costs for renting portable toilet.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Other		50,000					50,000
Total		50,000					50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		50,000					50,000
Total		50,000					50,000

Budget Impact/Other
 TBD

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 30 years
Category Park Improvements
Priority 3 Important
Status Pending

Project # P-07-06
Project Name Bonnie Rae Park

Address/ Location Parks - Bonnie Rae 2601 South LaVenture Road
Quadrant SW

Total Project Cost: \$1,000,000

Description
 Develop Bonnie Rae Park to take advantage of all park property. Planning includes all options for future use of the current residence and consider the culvert replacement planned for 2019. Removal of culvert requires construction of a bridge to accommodate pedestrians. Potential development could include connectivity for Little Mountain trails, passive picnic areas, trails to Maddox Creek and across the culvert to connect with 19th Street. Other uses could consider playgrounds, youth sport fields and shelters.

Justification
 Bonnie Rae is a beautiful but under utilized park. Its central location makes it ideal for development in support of the 2014 Parks & Recreation Comprehensive Plan goals.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		10,000	100,000				110,000
Construction		50,000		550,000	290,000		890,000
Total		60,000	100,000	550,000	290,000		1,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		100,000	275,000	200,000	250,000	175,000	1,000,000
Total		100,000	275,000	200,000	250,000	175,000	1,000,000

Budget Impact/Other
 Significant but TBD

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 25 years
Category Building Improvements
Priority 2 Very Important
Status Pending

Project # P-09-01
Project Name Hillcrest Park Develop, Renovate, or Restore

Address/ Location Parks - Hillcrest 1717 South 13th Street
Quadrant SW

Total Project Cost: \$180,000

Description
Hillcrest Lodge is one of Mount Vernon's most popular rental venues and used extensively throughout the year. Maintenance needs are increasing due to the age and wear and tear on the facility. This includes replacing the wood floor in common area; interior refinishing, replace windows and trim work, and upgrade HVAC system and ducting; . Also, new lighting, dropped ceiling and other renovations under consideration. A new sidewalk is envisioned coming into the park from 13th st (both sides of the road).

Justification
Wood floors are thin and worn, structural repairs needed to support posts, windows outdated and are not energy efficient. Garden wall is structurally unsound. Safety and health of users will improve. Project will enhance the life and look of the Lodge for usage and will make it energy efficient.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		30,000					30,000
Facility Improvement			150,000				150,000
Total		30,000	150,000				180,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
115 - Parks Capital Improvement Fund		50,000	130,000				180,000
Total		50,000	130,000				180,000

Budget Impact/Other
TBD

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 25 years
Category Park Improvements
Priority 3 Important
Status Pending

Project # P-09-04
Project Name Sport Court Lighting Upgrades

Address/ Location Parks - Hillcrest 1717 South 13th Street
Quadrant SW

Total Project Cost: \$50,000

Description
 Upgrade tennis court lights, light panels and eliminate pay devices. Lighting will be controlled by timers and governors restricting single use to one hour and shutting off at 10 PM or other designated times.

Justification
 Light system is out dated and inefficient. Water is leaking into the panels corroding connections and breakers. Pay system devices are failing creating more staff time to repair. Updates will increase efficiencies in the lights by replacing with new low wattage bulbs. Install new light panels that are sealed and safe. Remove pay system as life cycle replacement costs do not justify expenditure. Upgrades will increase user access to, and use of, sport courts.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Improvement			50,000				50,000
Total			50,000				50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		25,000	25,000				50,000
Total		25,000	25,000				50,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 20 years
Category Park Improvements
Priority 2 Very Important
Status Active

Project # P-09-05
Project Name Edgewater Park Improvements

Address/ Location Parks - Edgewater 600 Behrens Millett Road
Quadrant SW

Total Project Cost: \$145,000

Description
 Add additional fill and grade uneven areas on athletic field creating more usable space. Add off leash dog park facilities and/or disc golf. Install a security gate for the boat ramp to assist in minimizing unauthorized use and abuse.

Justification
 Playing field is uneven creating an unsafe surface for users. Many areas of park are unused and attract encampments and illegal activities. Area is prone to flooding in winter months and requires maintenance-free activities. Improvements will create more usable / playing space, increase access and use of more remote parts of park. The boat ramp area requires improved access control.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Improvement		75,000		70,000			145,000
Total		75,000		70,000			145,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
115 - Parks Capital Improvement Fund		45,000	30,000	50,000			125,000
311 - Parks Impact Fees			20,000				20,000
Total		45,000	50,000	50,000			145,000

Budget Impact/Other
 TBD

Capital Improvement Plan

City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 25 years
Category Park Improvements
Priority 2 Very Important
Status Active

Project # P-10-02
Project Name Playground Development, Replacement and Upgrades

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$390,000

Description
 The department has 11 playground structures. Some have been upgraded recently and others need to be updated and/or replaced. Implement planned and preventative maintenance and life cycle management. 25th Street playground development is a priority due to support from Kiwanis.

Justification
 To provide safe and enjoyable equipment for the citizens to play on and socialize, and to extend the shelf life and safety of all city playgrounds.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Renewal	10,000	150,000	10,000	200,000	10,000	10,000	390,000
Total	10,000	150,000	10,000	200,000	10,000	10,000	390,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
115 - Parks Capital Improvement Fund	10,000		10,000		10,000	10,000	40,000
Unfunded		150,000		200,000			350,000
Total	10,000	150,000	10,000	200,000	10,000	10,000	390,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 25 years
Category Park Improvements
Priority 4 Less Important
Status Pending

Project # P-12-01
Project Name Sherman Anderson Updates

Address/ Location Parks - Sherman Anderson 1501 Cleveland Street
Quadrant SW

Total Project Cost: \$2,100,000

Description
 Replace the existing field lighting and poles with new sport lighting, poles and wiring that would be more energy efficient. Replace the existing backstop and netting with a new chain link backstop and new safety netting. Rehabilitate existing batting cage netting and infrastructure. Turf and redo irrigation system for entire field.

Justification
 Existing facility receives extensive use and suffers significant annual wear and tear. Most elements of infrastructure are past life cycle and require maintenance and/or repair/replacement for safety of users and fans. Updates to lighting would improve safety and energy efficiency.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		100,000					100,000
Facility Improvement			500,000		1,500,000		2,000,000
Total		100,000	500,000		1,500,000		2,100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		100,000	500,000		1,500,000		2,100,000
Total		100,000	500,000		1,500,000		2,100,000

Budget Impact/Other
 Significant TBD

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 50 Years
Category Park Improvements
Priority 2 Very Important
Status Active

Project # P-12-02
Project Name Riverbend Cut Off Trail

Address/ Location Parks - Trails
Quadrant NW

Total Project Cost: \$250,000

Description
 Develop a trail from North Lions Park to Ted Reep Trail, connecting Stewart Road to Riverbend.

Justification
 Mount Vernon streets are becoming busier and busier while bicycle use by both recreational users and daily commuters is increasing. This project would provide a safe alternate route from many residential areas to the MV downtown area. Currently Walmart has built a trail and this extension will head south and connect to the Riverbend Road and up to the North Lions Loop Trail with potential expansion to the Ted Reep trail and the newly constructed YMCA. This project will provide improved access and expanded non-motorized off-road paths for commuters and recreational users, and also improve safety by minimizing need to use public road system

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	50,000						50,000
Land Acquisition			100,000				100,000
Construction				100,000			100,000
Total	50,000		100,000	100,000			250,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
311 - Parks Impact Fees	50,000						50,000
Unfunded		100,000	100,000				200,000
Total	50,000	100,000	100,000				250,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact
Type Improvement
Useful Life 20 years
Category Unassigned
Priority 3 Important
Status Pending

Project # P-15-01
Project Name Facility Roof Replacements

Address/ Location City Wide
Quadrant SW

Total Project Cost: \$65,000

Description
 Replace roofs at end of life expectancy

Justification
 Savings in short and long term costs due to flooding and other weather related damage. Improve safety of users by maintaining robust structural integrity. These updates will help to prevent any water damage to facility.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Renewal		25,000	10,000	10,000	10,000	10,000	65,000
Total		25,000	10,000	10,000	10,000	10,000	65,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
001 - General Fund		25,000	10,000	10,000	10,000	10,000	65,000
Total		25,000	10,000	10,000	10,000	10,000	65,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 20 years
Category Park Improvements
Priority 3 Important
Status Pending

Project # P-17-01
Project Name Hillcrest Park Tennis Court Renovation

Address/ Location Parks - Hillcrest 1717 South 13th Street
Quadrant SW

Total Project Cost: \$480,000

Description
 The tennis courts were resurfaced in 2014 (paint only). The base of all 4 courts needs to be replaced and is creating cracking in the surface of the courts. This project could be split into two phases; North courts (2) and South courts (2). New fencing and drainage are also needed. Pickleball conversion of the south court is planned using donot funding at this time.

Justification
 The existing asphalt tennis courts had an overlay done in 1989 and is at the end of its lifespan. The courts were resurfaced and had major cracks repaired in 2005 and in 2014. The existing asphalt overlay is slowly failing due to age and weather. This project will provide safe options for playing tennis and pickle ball at Hillcrest Park.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Improvement		240,000			240,000		480,000
Total		240,000			240,000		480,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		270,000	20,000	20,000	120,000		430,000
Parks - Donations		50,000					50,000
Total		320,000	20,000	20,000	120,000		480,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Maintenance
Useful Life 25 years
Category Park Improvements
Priority 2 Very Important
Status Pending

Project # P-19-01
Project Name Telecommunications Tower Renovation

Address/ Location
Quadrant SW

Total Project Cost: \$661,000

Description
 The City maintains four telecommunications towers at Little Mountain, Stokley Tower, FS-2 and FS3. Short and long term preventative maintenance is required to include as needed repair.

Justification
 The telecommunication sites provide revenue and support city and county emergency and non-emergency communications necessary for routine and emergency operations.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Facility Renewal	561,000	20,000	20,000	20,000	20,000	20,000	661,000
Total	561,000	20,000	20,000	20,000	20,000	20,000	661,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
001 - General Fund	361,000						361,000
304 - REET I		20,000	20,000	20,000	20,000	20,000	100,000
Parks - Donations	200,000						200,000
Total	561,000	20,000	20,000	20,000	20,000	20,000	661,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type Improvement
Useful Life 25 years
Category Park Trails & Paths
Priority 2 Very Important
Status Active

Project # P-94-01
Project Name Baker View Park

Address/ Location Parks - Bakerview 3101 East Fir Street
Quadrant NE

Total Project Cost: \$2,650,000

Description
 Bakerview Park Completion and Upgrade: Design and install a trail and path system along park boundaries; Design and replace existing skate park; Renovate all four Little League fields/infrastructure, explore options to add additional field, expand multi-use designation of all fields; Develop upgrade design for current YMCA leased building; Add group picnic gazebo; Install field lights; Turf existing fields.

Justification
 Public safety is compromised by a lack of access to park via sidewalks and properly maintained access roadway and parking. Current fields and skate park require extensive maintenance and repair/replacement due to expired life cycle. Capital project costs increasing the longer repairs/replacement delayed.
 Public safety enhancement will be primary benefit of sidewalk installation, parking lot re-paving, additional trail system and replacement of the skate park. This will improve pedestrian and ADA access. Increased use of park will increase revenue from park facilities charging a fee and may decrease vandalism. The growing popularity of dog parks, ball fields and skate park use will benefit families, youth, and at risk groups requiring easy, accessible, recreational opportunities.
 Wetlands identified and mitigated.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		40,000	30,000	50,000	40,000	70,000	230,000
Construction				800,000		900,000	1,700,000
Facility Improvement		330,000	260,000		130,000		720,000
Total		370,000	290,000	850,000	170,000	970,000	2,650,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		320,000	290,000	870,000	170,000	1,000,000	2,650,000
Total		320,000	290,000	870,000	170,000	1,000,000	2,650,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Parks
Contact Park Director
Type New
Useful Life 60 Years
Category Park - Property
Priority 2 Very Important
Status Pending

Project # P-94-07
Project Name Open Space Acquisition

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$1,350,000

Description
 Develop system of open space along major creeks, wetlands, steep slopes, and wildlife habitat to buffer uses and help identify neighborhoods of the City. Utilize partnerships, when available. Also acquire property for park expansion and development.

Justification
 Estimated growth; and need to preserve sensitive area systems; and to connect City's parks, trails, neighborhoods, and schools. Will help to enhance long-term development of the City by protecting sensitive areas and by providing recreation and educational opportunities.
 Should reduce environmental impact since emphasis will be on preserving major sensitive areas and habitats (i.e. Beaver Pond).

Expenditures	2020	2021	2022	2023	2024	2025	Total
Land Acquisition			1,150,000				1,150,000
Other		150,000		50,000			200,000
Total		150,000	1,150,000	50,000			1,350,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded		550,000	750,000	50,000			1,350,000
Total		550,000	750,000	50,000			1,350,000

Budget Impact/Other



City of
**MOUNT
VERNON**

POLICE DEPARTMENT

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Police									
Multi-Purpose Vehicle Replacement	PD-03-01	2	100,000						100,000
TrafficSafety/Criminal Investigation Camera System	PD-07-01	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Police Total			125,000	25,000	25,000	25,000	25,000	25,000	250,000
GRAND TOTAL			125,000	25,000	25,000	25,000	25,000	25,000	250,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**POLICE DEPARTMENT
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Unfunded									
Multi-Purpose Vehicle Replacement	PD-03-01	2	100,000						100,000
TrafficSafety/Criminal Investigation Camera System	PD-07-01	2	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Unfunded Total			125,000	25,000	25,000	25,000	25,000	25,000	250,000
GRAND TOTAL			125,000	25,000	25,000	25,000	25,000	25,000	250,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 *thru* 2025

Department Police
Contact Police Chief
Type Equipment
Useful Life
Category Vehicles
Priority 2 Very Important
Status Pending

Project # PD-03-01
Project Name Multi-Purpose Vehicle Replacement

Address/ Location
Quadrant NW

Total Project Cost: \$100,000

Description
 To replace our multi-purpose police vehicle which is used for crime scenes, field communications, and major incident command and control during natural and man-made events. Because our vehicle was surplused in 2013, the Department no longer has this emergency preparedness response capability.

Justification
 The Departments multi-purpose vehicle was 35 years old when it was surplused in 2013. Additionally, the vehicle was not designed with today's response needs in mind. Major operations are now managed from patrol cars, which results in total inefficiency and can jeopardize case integrity. Regular patrol vehicles are inadequate for providing the supplies and equipment needed during an on-site complex incident or large event and not designed or set up for these challenges. The ideal situation is a multipurpose vehicle fully equipped with an array of communication, computer technology and all the diverse equipment required to manage a critical incident. Without the multi-purpose vehicle, the Department does not have the capability to ensure readiness for the variety of critical incident responses.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Vehicles	100,000						100,000
Total	100,000						100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	100,000						100,000
Total	100,000						100,000

Capital Improvement Plan
City of Mount Vernon, Washington

2020 thru 2025

Department Police

Contact

Type Improvement

Useful Life 10 years

Category Unassigned

Priority 2 Very Important

Status Pending

Total Project Cost: \$150,000

Project # PD-07-01
Project Name TrafficSafety/Criminal Investigation Camera System

Address/ Location

Quadrant NW

Description
 To continue developing a system of cameras and recorders that monitors streets and intersections with a high frequency of motor vehicle collisions, as well as businesses, parks, the downtown core, and other identified locations with a high probability of being victimized.

Justification
 Over the past several years we have purchased some recording equipment and cameras. The cameras were placed in locations that could monitor crime. A portable camera system was also purchased and has proven to be a valuable resource. Officers can pull up the cameras in their vehicles and workstations to monitor problematic areas being recorded. Since the system records for several days, officers can search looking for leads that could help solve cases. This camera system has proven valuable in real time viewing of areas being recorded in an effort to monitor for criminal activity. The camera system need to updated some cameras are no longer functioning and the analog technology needs expansion. In addition to those already installed, we anticipate placing cameras in other parts of the City (downtown, parks, high traffic collision and high crime areas).
 Increase the probability of criminal identification and apprehension involving street crimes. Efficient and appropriate response to motor vehicle accidents. To date there are 188 cameras which are in the community, parks, trails, or at the Police and Court campus.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Equipment	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Total	25,000	25,000	25,000	25,000	25,000	25,000	150,000

Budget Impact/Other



City of
**MOUNT
VERNON**

SURFACE WATER UTILITY

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Surface Water									
South 19th Street Culvert Removal	D-01-03	1	100,000						100,000
South Mount Vernon Surface Water Enhancement	D-05-02	2						120,000	120,000
West Mount Vernon Stormwater Force Main Upgrade	D-05-03	2			10,000	65,000			75,000
Freeway Drive Stormwater Force Main Improvements	D-06-02	2	25,000						25,000
Regional Stormwater Treatment Facility	D-06-03	3						50,000	50,000
(CAO) Critical Area Ordinance Restoration Sites	D-08-01	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Blodgett Rd Culvert Replacement/Stream Restoration	D-09-02	2					50,000	250,000	300,000
Freeway Drive Drainage System Installation	D-10-02	2			200,000				200,000
Storm System Restoration Program	D-12-01	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Freeway Dr Stormwater PS Capacity Analysis	D-13-03	2						50,000	50,000
Logan Creek Stream Restoration Project	D-14-01	2		50,000					50,000
Kulshan Creek Flood Reduction Project	D-14-03	2						88,000	88,000
S 13th St Drainage System Analysis & Construction	D-18-01	2				90,000	300,000		390,000
Park Street Pump Station Upgrade	D-19-01	1				100,000		1,000,000	1,100,000
Trumpeter Creek Erosion Problem Repairs	D-94-11	3						19,000	19,000
Surface Water Total			335,000	260,000	420,000	465,000	560,000	1,787,000	3,827,000
GRAND TOTAL			335,000	260,000	420,000	465,000	560,000	1,787,000	3,827,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**SURFACE WATER UTILITY
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund									
South 19th Street Culvert Removal	D-01-03	1	100,000						100,000
South Mount Vernon Surface Water Enhancement	D-05-02	2						120,000	120,000
West Mount Vernon Stormwater Force Main Upgrade	D-05-03	2			10,000	65,000			75,000
Freeway Drive Stormwater Force Main Improvements	D-06-02	2	25,000						25,000
Freeway Drive Drainage System Installation	D-10-02	2			200,000				200,000
Storm System Restoration Program	D-12-01	1	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Freeway Dr Stormwater PS Capacity Analysis	D-13-03	2						50,000	50,000
Logan Creek Stream Restoration Project	D-14-01	2		50,000					50,000
Kulshan Creek Flood Reduction Project	D-14-03	2						88,000	88,000
S 13th St Drainage System Analysis & Construction	D-18-01	2				90,000	300,000		390,000
Park Street Pump Station Upgrade	D-19-01	1				100,000		1,000,000	1,100,000
403 - Surface Water Utility Fund Total			325,000	250,000	410,000	455,000	500,000	1,458,000	3,398,000
Developer									
(CAO) Critical Area Ordinance Restoration Sites	D-08-01	2	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Developer Total			10,000	10,000	10,000	10,000	10,000	10,000	60,000
Unfunded									
Regional Stormwater Treatment Facility	D-06-03	3						50,000	50,000
Blodgett Rd Culvert Replacement/Stream Restoration	D-09-02	2					50,000	250,000	300,000
Trumpeter Creek Erosion Problem Repairs	D-94-11	3						19,000	19,000
Unfunded Total							50,000	319,000	369,000
GRAND TOTAL			335,000	260,000	420,000	465,000	560,000	1,787,000	3,827,000

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 1 Critical
Status Pending

Project # D-01-03
Project Name South 19th Street Culvert Removal

Address/ Location 19th St County Right-of-Way and Maddox Creek
Quadrant SW

Total Project Cost: \$100,000

Description
 Location:
 Remove 10,000 cubic yards of fill dirt and perched culvert from Maddox Creek near S. 19th Street. Remove perched culvert. Stabilize the slopes and replant. (E10 -Comp Plan 1995)

Justification
 An unnecessary County and City culvert in Maddox Creek that is a fish barrier.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	100,000						100,000
Total	100,000						100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund	100,000						100,000
Total	100,000						100,000

Budget Impact/Other
 Skagit County is responsible for half the Centennial Grant Fund match which is 25%. The Centennial Grant Fund is in the amount of \$450,647.00.

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Pending

Project # D-05-02
Project Name South Mount Vernon Surface Water Enhancement

Address/ Location South Mount Vernon Commercial Business District
Quadrant SW

Total Project Cost: \$120,000

Description
 Develop a comprehensive surface water management plan for this area. This will be a multi-phase project that will include the following four phases: 1) Maddox Creek/Beaver Slough Stream Diversion Feasibility Study (draft completed); 2) Drainage needs analysis which will identify regional CIP projects and estimated costs utilizing regional solutions provided by Phase 1; 3) Implementation of CIP projects identified in phase 2; 4) Flowers Creek Culvert Replacement and Enhancement. The estimated cost shown for this project is limited to Phase 1 and 2. Cost estimates for phases 3-4 will be generated at a later date.

Justification
 A comprehensive surface water management plan for South Mount Vernon is necessary for the effective maintenance, management and operation of the City's surface water infrastructure.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						120,000	120,000
Total						120,000	120,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund						120,000	120,000
Total						120,000	120,000

Budget Impact/Other
 Linked Project:
 D-09-02 Blodgett Road Culvert Replacement and Stream Restoration

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 50 Years
Category Surface Water Pump Stations
Priority 2 Very Important
Status Active

Project # D-05-03
Project Name West Mount Vernon Stormwater Force Main Upgrade

Address/ Location West Mount Vernon Stormwater Pump Station
Quadrant SW

Total Project Cost: \$75,000

Description
 Construct 75-feet of 18-inch ductile pipe from pump discharge through dike.

Justification
 Increase flow capacity to reduce storm sewer surcharges that occur during heavy rainfall.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design			10,000				10,000
Construction				65,000			65,000
Total			10,000	65,000			75,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund			10,000	65,000			75,000
Total			10,000	65,000			75,000

Budget Impact/Other
 Linked Project:
 Completed in 2017 - D-17-01 West Mount Vernon Stormwater Pump Station Back Up Generator

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 50 Years
Category Surface Water
Priority 2 Very Important
Status Pending

Project # D-06-02
Project Name Freeway Drive Stormwater Force Main Improvements

Address/ Location Adjacent to Freeway Dr S of College Way to Outfall
Quadrant NW

Total Project Cost: \$25,000

Description
 Upsize the Skagit River outfall.

Justification
 The force main was replaced in 2019 with the College Way Widening project, increasing capacity to convey storm water flows for future development. The work at the outfall will finish the force main upgrade.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	5,000						5,000
Construction	20,000						20,000
Total	25,000						25,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund	25,000						25,000
Total	25,000						25,000

Budget Impact/Other
 Linked Projects:
 T-97-07 Freeway Drive (Cameron Way to College Way)
 D-10-02 Freeway Drive Drainage System Installation
 D-13-03 College Way Pump Station Capacity Analysis

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 3 Important
Status Pending

Project # D-06-03
Project Name Regional Stormwater Treatment Facility

Address/ Location Adjacent to Kulshan Creek pump station
Quadrant NW

Total Project Cost: \$50,000

Description
 Design Study to evaluate the feasibility to construct a regional stormwater facility adjacent to the Kulshan Creek pump station. (LS21- CP1995)

Justification
 Create a regional stormwater facility to provide water quality treatment for the business district and adjacent area.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						50,000	50,000
Total						50,000	50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						50,000	50,000
Total						50,000	50,000

Budget Impact/Other
 Linked Project:
 T-02-04 Roosevelt Avenue Extension

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Active

Project # D-08-01
Project Name (CAO) Critical Area Ordinance Restoration Sites

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$330,000

Description
 Initiate and complete master planning and design, federal, state and local permitting, final design and initial implementation for priority restorations in the Mount Vernon waters/wetland reserve.

Justification
 Required pursuant to the March 14, 2007, Critical Areas Ordinance update.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Total	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 50 Years
Category Surface Water
Priority 2 Very Important
Status Pending

Project # D-09-02
Project Name Blodgett Rd Culvert Replacement/Stream Restoration

Address/ Location Blodgett Road at Flowers Creek
Quadrant SW

Total Project Cost: \$300,000

Description
 Replace undersized culvert under Blodgett Road at Flowers Creek. Restore downstream channel.

Justification
 Eliminates road and garage flooding. Will reduce the need for maintenance of the City's cross culvert. Removal of partial fish barrier.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design					50,000		50,000
Construction						250,000	250,000
Total					50,000	250,000	300,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded					50,000	250,000	300,000
Total					50,000	250,000	300,000

Budget Impact/Other
 Linked Project:
 D-00-02 South Mount Vernon Surface Water Enhancement Project

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 50 Years
Category Surface Water
Priority 2 Very Important
Status Pending

Project # D-10-02
Project Name Freeway Drive Drainage System Installation

Address/ Location Freeway Dr Between College Way & Riverbend Rd
Quadrant NW

Total Project Cost: \$200,000

Description
 Installation of a drainage system along the west side of Freeway Drive from College Way to Riverbend Road.

Justification
 Inadequate drainage system along the west side of Freeway Drive causes drainage issues and flooding.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction			200,000				200,000
Total			200,000				200,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund			200,000				200,000
Total			200,000				200,000

Budget Impact/Other
 Linked Projects:
 D-06-02 Freeway Drive Stormwater Forcemain Improvements
 T-97-07 Freeway Drive (Cameron Way to College Way)
 T-13-03 College Way Pump Station Capacity Analysis

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 60 Years
Category Surface Water Pump Stations
Priority 1 Critical
Status Active

Project # D-12-01
Project Name Storm System Restoration Program

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$2,010,000

Description
 Annual storm system restoration program which includes inspection, pipe lining, manhole grouting, and replacement of storm system infrastructure.

Justification
 Sustain a functional stormwater collection system.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Active

Project # D-13-03
Project Name Freeway Dr Stormwater PS Capacity Analysis

Address/ Location College Way & Freeway Dr Pump Station
Quadrant NW

Total Project Cost: \$50,000

Description
 Contributing basin flow and capacity analysis of the existing Freeway Drive/College Way Pump Station and force main. Taking into consideration planned improvements such as the College Way/I-5 Lane Capacity Improvement Project and full build out of the basin will also need to be in the analysis.

Justification
 With public and private infrastructure improvements planned for the upstream basin the pump station capacity analysis is needed.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						50,000	50,000
Total						50,000	50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund						50,000	50,000
Total						50,000	50,000

Budget Impact/Other
 Linked Projects:
 T-06-10 College Way SR538 @ I-5 Lane Capacity Improvements
 T-97-07 Freeway Drive (Cameron Way to College Way)
 D-10-02 Freeway Drive Drainage System Installation

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Active

Project # D-14-01
Project Name Logan Creek Stream Restoration Project

Address/ Location Tributary to Trumpeter Creek near Stonebridge Way
Quadrant NE

Total Project Cost: \$50,000

Description
 Place grade control weirs to along the stream channel to prevent down cutting and erosion.

Justification
 Stabilize the stream channel and improve habitat.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design		15,000					15,000
Construction		35,000					35,000
Total		50,000					50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund		50,000					50,000
Total		50,000					50,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Active

Project # D-14-03
Project Name Kulshan Creek Flood Reduction Project

Address/ Location Riverside Drive to Parker Way
Quadrant NW

Total Project Cost: \$100,000

Description
 Analysis and construction of a project to reduce road flooding along Parker Way, Roosevelt Avenue, Williams Way, and Leigh Way.

Justification
 Roads in this area flood several times a year. The proposed project will reduce the flooding frequency of the roads along Kulshan Creek.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						88,000	88,000
Total						88,000	88,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund						88,000	88,000
Total						88,000	88,000

Budget Impact/Other
 Linked Projects:
 D-16-01 Kulshan Pump Station Debris Removal System
 Completed in 2017 - D-17-02 Kulshan Creek BNSF Culvert Replacement Project

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water
Priority 2 Very Important
Status Pending

Project # D-18-01
Project Name S 13th St Drainage System Analysis & Construction

Address/ Location Main Trunk Drainage System E Section - E Blackburn
Quadrant SW

Total Project Cost: \$390,000

Description
 Analysis and construction of a project to reduce road flooding along South 13th Street, Hillcrest Park Way, and East Blackburn Road.

Justification
 Roads and properties in this area flood on an annual basis. The proposed project will reduce the flooding frequency of the roads and properties along South 13th Street.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design				90,000			90,000
Construction					300,000		300,000
Total				90,000	300,000		390,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund				90,000	300,000		390,000
Total				90,000	300,000		390,000

Budget Impact/Other
 Linked Project:
 D-09-02 Blodgett Road Culvert Replacement & Stream Restoration

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life
Category Surface Water Pump Stations
Priority 1 Critical
Status Active

Project # D-19-01
Project Name Park Street Pump Station Upgrade

Address/ Location Park Street Pump Station
Quadrant SW

Total Project Cost: \$1,100,000

Description
 The 80-year old Park Station needs to be updated and rebuilt.

Justification
 This is the oldest pump station in the system and overdue for rebuild.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design				100,000			100,000
Construction						1,000,000	1,000,000
Total				100,000		1,000,000	1,100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
403 - Surface Water Utility Fund				100,000		1,000,000	1,100,000
Total				100,000		1,000,000	1,100,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Surface Water
Contact Engineering Manager
Type Improvement
Useful Life 25 years
Category Surface Water
Priority 3 Important
Status Pending

Project # D-94-11
Project Name Trumpeter Creek Erosion Problem Repairs

Address/ Location Between Mohawk Dr & Apache Dr E of Comanche Dr
Quadrant NE

Total Project Cost: \$19,000

Description
 Install bed control weirs and restore the stream channel between Mohawk Drive and Apache Drive. (LS16-CP1995)

Justification
 Prevent erosion and sedimentation.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						5,000	5,000
Construction						14,000	14,000
Total						19,000	19,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						19,000	19,000
Total						19,000	19,000

Budget Impact/Other



City of
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VERNON**

TRANSPORTATION

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Transportation									
Local Street Improvements	T-00-02	1	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776
Roosevelt Ave Extension (Urban Ave - Cameron Way)	T-02-04	3						11,100,000	11,100,000
30th Street (Blackburn Rd - Section St)	T-02-06	3						1,300,000	1,300,000
Fowler Trail Connection (Laventure Rd - 30th St)	T-02-10	3						200,000	200,000
30th St Pathway South (Blackburn Rd - Fowler St)	T-02-13	3						150,000	150,000
River Dike Trail System (varied locations on dike)	T-02-17	3						500,000	500,000
30th St (College Way to Manito Dr)	T-02-24	3						3,800,000	3,800,000
Broad St Improvements (Blodgett Rd - 12th St)	T-03-02	3						2,550,000	2,550,000
Martin Road (Trumpeter Dr to McLaughlin)	T-05-02	3						2,000,000	2,000,000
Hickox Rd/I-5 Interchange Completion (Hickox/I-5)	T-05-09	3						5,000,000	5,000,000
15th St Improvements (Broad - Division East Side)	T-06-04	3						1,500,000	1,500,000
Hoag/Laventure Intersection Improvements	T-06-05	3						700,000	700,000
Laventure Rd (Hoag to 1000' S of Hoag East Side)	T-06-07	3						550,000	550,000
I-5/SR526 Interchange New Frontage Access to I-5	T-06-11	3						20,000,000	20,000,000
Signal Maintenance Program	T-07-02	1	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Truck Route Improvement Project	T-07-03	3						50,000	50,000
18th/Blackburn Intersection Improvements	T-07-06	3						700,000	700,000
Sidewalk Gap Program	T-08-01	2	50,000	50,000	50,000	50,000	50,000	50,000	300,000
First St & Division St Intersection Realignment	T-09-01	3						3,000,000	3,000,000
Laventure/Blackburn Intersection Improvements	T-13-01	3						700,000	700,000
ADA Sidewalk Transition Program	T-16-01	1	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Skagit River Pedestrian Bridge	T-17-02	3						5,000,000	5,000,000
Kulshan Trail Lighting Project	T-19-02	n/a	21,625		233,550				255,175
Riverside Dr Boulevard Improvement Project	T-19-03	3						5,500,000	5,500,000
Kincaid Street Corridor Improvements	T-19-04	3						10,000,000	10,000,000
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	3						440,000	440,000
Fir Street Widening (Laventure Rd - Waugh Rd)	T-94-14	3						1,200,000	1,200,000
Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)	T-94-19	3						1,700,000	1,700,000
Blackburn Rd (Little Mountain - Eaglemont)	T-94-21	3						2,400,000	2,400,000
Freeway Dr (Cameron Way to College Way)	T-97-07	1	274,900					1,910,100	2,185,000
Transportation Total			1,983,301	1,495,000	1,728,550	1,495,000	1,495,000	83,445,100	91,641,951

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
GRAND TOTAL			1,983,301	1,495,000	1,728,550	1,495,000	1,495,000	83,445,100	91,641,951

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**TRANSPORTATION
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
101 - Street Fund									
Signal Maintenance Program	T-07-02	1	35,000	35,000	35,000	35,000	35,000	35,000	210,000
101 - Street Fund Total			35,000	35,000	35,000	35,000	35,000	35,000	210,000
117 - Transportation Benefit District									
Local Street Improvements	T-00-02	1	811,144	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,811,144
Sidewalk Gap Program	T-08-01	2	50,000	50,000	50,000	50,000	50,000	50,000	300,000
ADA Sidewalk Transition Program	T-16-01	1	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Downtown Corridor Sidewalk and Tree Replacement	T-19-05	3						440,000	440,000
Freeway Dr (Cameron Way to College Way)	T-97-07	1	50,000					100,000	150,000
117 - Transportation Benefit District Total			1,361,144	1,150,000	1,150,000	1,150,000	1,150,000	1,690,000	7,651,144
314 - REET II (for Streets ONLY)									
Local Street Improvements	T-00-02	1	330,632	300,000	300,000	300,000	300,000	300,000	1,830,632
Signal Maintenance Program	T-07-02	1	10,000	10,000	10,000	10,000	10,000	10,000	60,000
314 - REET II (for Streets ONLY) Total			340,632	310,000	310,000	310,000	310,000	310,000	1,890,632
Developer (Unfunded)									
30th Street (Blackburn Rd - Section St)	T-02-06	3						1,300,000	1,300,000
Fowler Trail Connection (Laventure Rd - 30th St)	T-02-10	3						200,000	200,000
30th St Pathway South (Blackburn Rd - Fowler St)	T-02-13	3						150,000	150,000
15th St Improvements (Broad - Division East Side)	T-06-04	3						1,500,000	1,500,000
Hoag/Laventure Intersection Improvements	T-06-05	3						700,000	700,000
Laventure Rd (Hoag to 1000' S of Hoag East Side)	T-06-07	3						550,000	550,000
18th/Blackburn Intersection Improvements	T-07-06	3					700,000		700,000
Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)	T-94-19	3						1,700,000	1,700,000
Blackburn Rd (Little Mountain - Eaglemont)	T-94-21	3						2,400,000	2,400,000
Developer (Unfunded) Total							700,000	8,500,000	9,200,000
STP Regional									

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Freeway Dr (Cameron Way to College Way)	T-97-07	1	224,900			568,000			792,900
STP Regional Total			224,900			568,000			792,900
TAP Federal Grant									
Kulshan Trail Lighting Project	T-19-02	n/a	21,625		233,550				255,175
TAP Federal Grant Total			21,625		233,550				255,175
Unfunded									
Roosevelt Ave Extension (Urban Ave - Cameron Way)	T-02-04	3					11,100,000		11,100,000
River Dike Trail System (varied locations on dike)	T-02-17	3					500,000		500,000
30th St (College Way to Manito Dr)	T-02-24	3					3,800,000		3,800,000
Broad St Improvements (Blodgett Rd - 12th St)	T-03-02	3					2,550,000		2,550,000
Martin Road (Trumpeter Dr to Hickox Rd/I-5 Interchange Completion (Hickox/I-5))	T-05-02	3					2,000,000		2,000,000
Hickox Rd/I-5 Interchange Completion (Hickox/I-5)	T-05-09	3					5,000,000		5,000,000
Truck Route Improvement Project	T-07-03	3					50,000		50,000
First St & Division St Intersection Realignment	T-09-01	3					3,000,000		3,000,000
Laventure/Blackburn Intersection Improvements	T-13-01	3					700,000		700,000
Skagit River Pedestrian Bridge	T-17-02	3					5,000,000		5,000,000
Riverside Dr Boulevard Improvement Project	T-19-03	3					5,500,000		5,500,000
Kincaid Street Corridor Improvements	T-19-04	3					10,000,000		10,000,000
Fir Street Widening (Laventure Rd - Waugh Rd)	T-94-14	3					1,200,000		1,200,000
Freeway Dr (Cameron Way to College Way)	T-97-07	1					1,242,100		1,242,100
Unfunded Total							51,642,100		51,642,100
WSDOT (Unfunded)									
I-5/SR526 Interchange New Frontage Access to I-5	T-06-11	3					20,000,000		20,000,000
WSDOT (Unfunded) Total							20,000,000		20,000,000
GRAND TOTAL			1,983,301	1,495,000	1,728,550	2,063,000	2,195,000	82,177,100	91,641,951

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Reconstruction
Priority 1 Critical
Status Active

Project # T-00-02
Project Name Local Street Improvements

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$7,641,776

Description
 Repair, reconstruct, or resurface local streets, including ADA corner ramp improvements T16-01 American Disability Act (ADA), including labor, equipment, and material to make safety and operational improvements.

Justification
 Maintain existing street system and ADA compliance.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776
Total	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776

Funding Sources	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District	811,144	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,811,144
314 - REET II (for Streets ONLY)	330,632	300,000	300,000	300,000	300,000	300,000	1,830,632
Total	1,141,776	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	7,641,776

Budget Impact/Other
 None

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-02-04
Project Name Roosevelt Ave Extension (Urban Ave - Cameron Way)

Address/ Location Roosevelt Ave (Urban Ave to Cameron Way)
Quadrant NW

Total Project Cost: \$11,100,000

Description
 Provide arterial roadway from College Way at Urban south then west to I-5 then south to Cameron Way.

Justification
 Economic revitalization.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						1,000,000	1,000,000
Construction						10,100,000	10,100,000
Total						11,100,000	11,100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						11,100,000	11,100,000
Total						11,100,000	11,100,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-02-06
Project Name 30th Street (Blackburn Rd - Section St)

Address/ Location 30th St (Blackburn Rd to Section St)
Quadrant SE

Total Project Cost: \$1,300,000

Description
 Construct arterial street (650 LF) - extension of 30th Street north of Blackburn Road/Little Mountain intersection. Construct adjacent wide sidewalk trail.

Justification
 Traffic circulation, safety.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						1,300,000	1,300,000
Total						1,300,000	1,300,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						1,300,000	1,300,000
Total						1,300,000	1,300,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Park Trails & Paths
Priority 3 Important
Status Pending

Project # T-02-10
Project Name Fowler Trail Connection (Laventure Rd - 30th St)

Address/ Location Laventure Rd to 30th Street
Quadrant SE

Total Project Cost: \$200,000

Description
 Connect sewer access road / pedestrian path from Laventure Road to 30th Street along the extension of Fowler Street [2640 LF]

Justification
 Sewer maintenance, pedestrian / school children safety

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						200,000	200,000
Total						200,000	200,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						200,000	200,000
Total						200,000	200,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Park Trails & Paths
Priority 3 Important
Status Pending

Project # T-02-13
Project Name 30th St Pathway South (Blackburn Rd - Fowler St)

Address/ Location 30th St (Blackburn - Fowler)
Quadrant SE

Total Project Cost: \$150,000

Description
 Pathway parallel to 30th Street [660 LF]

Justification
 Pedestrian safety

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						150,000	150,000
Total						150,000	150,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						150,000	150,000
Total						150,000	150,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Park Trails & Paths
Priority 3 Important
Status Pending

Project # T-02-17
Project Name River Dike Trail System (varied locations on dike)

Address/ Location Various locations on Dike
Quadrant SW

Total Project Cost: \$500,000

Description
 Utilize existing dike top as pedestrian pathways, property owner permission is required.

Justification

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						400,000	400,000
Other						100,000	100,000
Total						500,000	500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						500,000	500,000
Total						500,000	500,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-02-24
Project Name 30th St (College Way to Manito Dr)

Address/ Location 30th St (College to Manito)
Quadrant NE

Total Project Cost: \$3,800,000

Description
 Complete sidewalks curb and gutter, street widening. Construct adjacent wide sidewalk trail.

Justification
 Arterial street completion

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						380,000	380,000
Construction						3,420,000	3,420,000
Total						3,800,000	3,800,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						3,800,000	3,800,000
Total						3,800,000	3,800,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-03-02
Project Name Broad St Improvements (Blodgett Rd - 12th St)

Address/ Location Broad St (Blodgett - 12th St)
Quadrant SW

Total Project Cost: \$2,550,000

Description
 Pedestrian safety improvements, and vehicle capacity.

Justification
 Pedestrian safety and congestion.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						400,000	400,000
Construction						2,150,000	2,150,000
Total						2,550,000	2,550,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						2,550,000	2,550,000
Total						2,550,000	2,550,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-05-02
Project Name Martin Road (Trumpeter Dr to McLaughlin)

Address/ Location Martin Rd (Trumpeter Dr to McLaughlin)
Quadrant NE

Total Project Cost: \$2,000,000

Description
 Complete arterial street improvements, reconstruct curve including realignment improvements. Total project length is 2,300 feet. Portions are anticipated to be completed by development.

Justification
 Safety

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						300,000	300,000
Construction						1,500,000	1,500,000
Other						200,000	200,000
Total						2,000,000	2,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						2,000,000	2,000,000
Total						2,000,000	2,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-05-09
Project Name Hickox Rd/I-5 Interchange Completion (Hickox/I-5)

Address/ Location Hickox Rd and I-5
Quadrant SW

Total Project Cost: \$5,000,000

Description
 Two phase project. Phase 1 feasibility analysis, design, right-of-way acquisition and permitting. Phase 2 construction. 2400 lf of on/off ramp [1200+1200] [190,000 sf row]

Justification
 Completion of interchange

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						1,500,000	1,500,000
Construction						2,400,000	2,400,000
Other						1,100,000	1,100,000
Total						5,000,000	5,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						5,000,000	5,000,000
Total						5,000,000	5,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-06-04
Project Name 15th St Improvements (Broad - Division East Side)

Address/ Location 15th St, Broad to Division on Eastside
Quadrant SW

Total Project Cost: \$1,500,000

Description
 Improve 15th Street to Minor Arterial Standard including a center turn lane, travel lanes and bike lanes with no on-street parking.

Justification
 Traffic volumes have increased creating greater delays to through traffic due to turning vehicles. These improvements will increase capacity of the roadway and create safer vehicle travel.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						300,000	300,000
Construction						1,200,000	1,200,000
Total						1,500,000	1,500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						1,500,000	1,500,000
Total						1,500,000	1,500,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-06-05
Project Name Hoag/Laventure Intersection Improvements

Address/ Location Intersection (Hoag & Laventure)
Quadrant NW

Total Project Cost: \$700,000

Description
 Intersection improvements may include traffic signal, roundabout, and/or turn lanes.

Justification
 Increase traffic usage of the intersection, warrants intersection improvement

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						200,000	200,000
Construction						500,000	500,000
Total						700,000	700,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						700,000	700,000
Total						700,000	700,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-06-07
Project Name Laventure Rd (Hoag to 1000' S of Hoag East Side)

Address/ Location Laventure (Hoag to 1000 ' S)
Quadrant NW

Total Project Cost: \$550,000

Description
Widen roadway, construct curb, gutter and sidewalk improvements on Laventure south of Hoag Road.

Justification
Road improvement to meet the City standard for Principal Arterial.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						50,000	50,000
Construction						500,000	500,000
Total						550,000	550,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						550,000	550,000
Total						550,000	550,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-06-11
Project Name I-5/SR526 Interchange New Frontage Access to I-5

Address/ Location I-5/SR536 Interchange
Quadrant SW

Total Project Cost: \$20,000,000

Description
 Construct a new frontage road to I-5, extending south from the Kincaid southbound on-ramp to Section Street. Construct a new southbound on ramp at Section Street and I-5. Construct a new park-n-ride facility at the on-ramp.

Justification
 Improve access to the commercially zoned area west of I-5 and south of Kincaid. Provide a large park-n-ride facility adjacent to I-5 to promote ride sharing.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						900,000	900,000
Construction						15,000,000	15,000,000
Other						4,100,000	4,100,000
Total						20,000,000	20,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
WSDOT (Unfunded)						20,000,000	20,000,000
Total						20,000,000	20,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Maintenance
Useful Life 20 years
Category Street Construction
Priority 1 Critical
Status Active

Project # T-07-02
Project Name Signal Maintenance Program

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$360,000

Description
 Replacement of aging signal equipment.

Justification
 Maintain existing signal system.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Total	45,000	45,000	45,000	45,000	45,000	45,000	270,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
314 - REET II (for Streets ONLY)	10,000	10,000	10,000	10,000	10,000	10,000	60,000
101 - Street Fund	35,000	35,000	35,000	35,000	35,000	35,000	210,000
Total	45,000	45,000	45,000	45,000	45,000	45,000	270,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction
Priority 3 Important
Status Pending

Project # T-07-03
Project Name Truck Route Improvement Project

Address/ Location Milwaukee (Main-Cleveland)
Quadrant SW

Total Project Cost: \$50,000

Description
 Raise the road grade, match adjacent driveways, improve corner radius to reduce steepness of Milwaukee between Main and Cleveland.

Justification
 Residences on Virginia Street have requested the City stop trucks from traveling on Virginia Street.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						50,000	50,000
Total						50,000	50,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						50,000	50,000
Total						50,000	50,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-07-06
Project Name 18th/Blackburn Intersection Improvements

Address/ Location Intersection (Blackburn/18th)
Quadrant SW

Total Project Cost: \$700,000

Description
 Intersection improvements may include traffic signal, roundabout, and or turn lanes.

Justification
 Improvements to intersection to accommodate increased traffic volumes at the intersection.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						100,000	100,000
Construction						600,000	600,000
Total						700,000	700,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)					700,000		700,000
Total					700,000		700,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction
Priority 2 Very Important
Status Active

Project # T-08-01
Project Name Sidewalk Gap Program

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$400,000

Description
 Construct new sidewalks that fill in critical gaps at various locations city wide. Program intended to augment, not replace, the City's existing Sidewalk Replacement Program and ADA Ramp Replacement Program.

Justification
 Project locations would be selected based on need to improve the following: safe routes to schools, high pedestrian vehicle conflict locations, connection to parks and other high pedestrian generators.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Total	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-09-01
Project Name First St & Division St Intersection Realignment

Address/ Location Intersection (First/Division)
Quadrant NW

Total Project Cost: \$3,000,000

Description
 Intersection improvements may include traffic signal, roundabout, and or turn lanes.

Justification
 Improvements to intersection to accommodate increased traffic volumes at the intersection, reduce accidents, provide economic stimulus to downtown, and pedestrian access to downtown.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						500,000	500,000
Construction						2,500,000	2,500,000
Total						3,000,000	3,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						3,000,000	3,000,000
Total						3,000,000	3,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-13-01
Project Name Laventure/Blackburn Intersection Improvements

Address/ Location Intersection (Laventure/Blackburn)
Quadrant SE

Total Project Cost: \$700,000

Description
 Intersection improvements may include traffic signal, roundabout, and/or turn lanes.

Justification
 Improvements to intersection to accommodate increased traffic volumes at the intersection.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						100,000	100,000
Construction						600,000	600,000
Total						700,000	700,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						700,000	700,000
Total						700,000	700,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 40 years
Category Street Construction
Priority 1 Critical
Status Active

Project # T-16-01
Project Name ADA Sidewalk Transition Program

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$1,150,000

Description
 Improve sidewalks at various locations city wide to meet the Americans with Disabilities Act access standards.

Justification
 Project locations would be selected based on need and requirement to meet ADA access within Public Right of Way.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Total	450,000	100,000	100,000	100,000	100,000	100,000	950,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District	450,000	100,000	100,000	100,000	100,000	100,000	950,000
Total	450,000	100,000	100,000	100,000	100,000	100,000	950,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Park Trails & Paths
Priority 3 Important
Status Pending

Project # T-17-02
Project Name Skagit River Pedestrian Bridge

Address/ Location Edgewater Park to Downtown
Quadrant SW

Total Project Cost: \$5,000,000

Description
 Construct a pedestrian bridge spanning the Skagit River from Edgewater Park to Downtown Mount Vernon.

Justification
 The existing SR536 Bridge has a narrow sidewalk, with no shoulder for bicycle access. Bridge is not in compliance with ADA standards.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						500,000	500,000
Construction						4,500,000	4,500,000
Total						5,000,000	5,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						5,000,000	5,000,000
Total						5,000,000	5,000,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Park Trails & Paths
Priority n/a
Status Active

Project # T-19-02
Project Name Kulshan Trail Lighting Project

Address/ Location Kulshan Trail (Riverside Dr to 18th St)
Quadrant NW

Total Project Cost: \$255,175

Description
 Install pedestrian lighting adjacent to Kulshan Trail (Riverside to 18th St.)

Justification
 Improve safety of Kulshan Trail and extend hours of trail use.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	21,625						21,625
Construction			233,550				233,550
Total	21,625		233,550				255,175

Funding Sources	2020	2021	2022	2023	2024	2025	Total
TAP Federal Grant	21,625		233,550				255,175
Total	21,625		233,550				255,175

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction
Priority 3 Important
Status Pending

Project # T-19-03
Project Name Riverside Dr Boulevard Improvement Project

Address/ Location Riverside Dr (Stewart to Fir)
Quadrant NW

Total Project Cost: \$5,500,000

Description
 Reconstruct Riverside Drive with boulevard improvements including improved pedestrian amenities, street scape and landscape, underground utilities, improved lighting, and access control.

Justification
 Street improvements include traffic and pedestrian safety, and provide economic stimulus to commercial district.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						500,000	500,000
Construction						5,000,000	5,000,000
Total						5,500,000	5,500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						5,500,000	5,500,000
Total						5,500,000	5,500,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction
Priority 3 Important
Status Pending

Project # T-19-04
Project Name Kincaid Street Corridor Improvements

Address/ Location Kincaid St Corridor
Quadrant SW

Total Project Cost: \$10,000,000

Description
 Improvements may include traffic signal, roundabout, and or turn lanes within the Kincaid St corridor. Rechannelization and three different intersection improvements along Kincaid at 3rd Street and the on/off ramps on both sides of I-5.

Justification
 Improve Kincaid Street to accommodate increased traffic volumes within the corridor, reduce accidents, provide economic stimulus to downtown, improve access to property south of Kincaid, and pedestrian access to downtown.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						1,000,000	1,000,000
Construction						9,000,000	9,000,000
Total						10,000,000	10,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						10,000,000	10,000,000
Total						10,000,000	10,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life
Category Street Construction
Priority 3 Important
Status Pending

Project # T-19-05
Project Name Downtown Corridor Sidewalk and Tree Replacement

Address/ Location Downtown Corridor
Quadrant SW

Total Project Cost: \$440,000

Description
 Restore trees in the downtown corridor that are causing sidewalk damage.

Justification
 The trees in this area Cleveland (Milwaukee to Kincaid), and 1st, 2nd, and 3rd Streets (Kincaid to Division), have become too large and are causing damage to the sidewalks.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						440,000	440,000
Total						440,000	440,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District						440,000	440,000
Total						440,000	440,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Maintenance
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-94-14
Project Name Fir Street Widening (Laventure Rd - Waugh Rd)

Address/ Location Fir St (Laventure to Waugh)
Quadrant NE

Total Project Cost: \$1,200,000

Description
Widen the arterial to current street standards with three lanes and reconstruction of pavement, adding sidewalks and storm drainage. Cedar Court to 30th Street south side; 30th Street to Waugh (both sides) at miscellaneous segments.

Justification
Widen existing arterial street to accommodate increased traffic and lack of sidewalks. This is the last sidewalk gap on Fir east of Bakerview Park.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						300,000	300,000
Construction						900,000	900,000
Total						1,200,000	1,200,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Unfunded						1,200,000	1,200,000
Total						1,200,000	1,200,000

Budget Impact/Other
None.

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-94-19
Project Name Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)

Address/ Location Blackburn Rd (Cedar Hills Dr - Little Mountain Rd)
Quadrant SE

Total Project Cost: \$1,700,000

Description
 Widen the arterial to current street standards and provide curbs, sidewalks and storm drainage.

Justification
 Widens the existing arterial to improve vehicle and pedestrian access.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						200,000	200,000
Construction						1,500,000	1,500,000
Total						1,700,000	1,700,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						1,700,000	1,700,000
Total						1,700,000	1,700,000

Budget Impact/Other
 None

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Maintenance
Useful Life 20 years
Category Street Construction
Priority 3 Important
Status Pending

Project # T-94-21
Project Name Blackburn Rd (Little Mountain - Eaglemont)

Address/ Location Blackburn (Little Mountain to Eaglemont)
Quadrant SE

Total Project Cost: \$2,400,000

Description
 Constructs a new arterial street to current standards, provide curbs, sidewalks and storm drainage.

Justification
 New arterial street for congestion relief and improve traffic and pedestrian circulation.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design						300,000	300,000
Construction						2,100,000	2,100,000
Total						2,400,000	2,400,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						2,400,000	2,400,000
Total						2,400,000	2,400,000

Budget Impact/Other
 None.

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Transportation
Contact Public Works Director
Type Improvement
Useful Life 20 years
Category Street Construction
Priority 1 Critical
Status Active

Project # T-97-07
Project Name Freeway Dr (Cameron Way to College Way)

Address/ Location Freeway Dr (Cameron - College Way)
Quadrant NW

Total Project Cost: \$2,185,000

Description
Widen to 41-feet, construct sidewalk on west side of roadway and storm drainage.

Justification
Provide pedestrian, bike facilities.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design	274,900						274,900
Construction						1,910,100	1,910,100
Total	274,900					1,910,100	2,185,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
117 - Transportation Benefit District	50,000					100,000	150,000
Unfunded						1,242,100	1,242,100
STP Regional	224,900			568,000			792,900
Total	274,900			568,000		1,342,100	2,185,000

Budget Impact/Other
None



City of
**MOUNT
VERNON**

WASTEWATER UTILITY

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

PROJECTS BY DEPARTMENT

Department	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
Wastewater									
Wastewater Treatment Plant Upgrade	S-02-04	1	100,000						100,000
Sewer Extensions to Non-Sewered Parcels	S-02-12	3						100,000	100,000
Combined Sewer System Improvements	S-06-01	3						500,000	500,000
Sewer Restoration Program	S-07-04	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Supernatant Tank	S-12-04	1		225,000					225,000
Sewer Collection System Expansion	S-14-01	3						60,000	60,000
Addition to Administration Building	S-19-01	1	875,000						875,000
Auger and Scale System for Screw Press	S-20-01	3			750,000				750,000
Influent Header and Pump Upgrade	S-20-02	1				1,750,000			1,750,000
Wastewater Total			1,975,000	1,225,000	1,750,000	2,750,000	1,000,000	1,660,000	10,360,000
GRAND TOTAL			1,975,000	1,225,000	1,750,000	2,750,000	1,000,000	1,660,000	10,360,000

City of Mount Vernon, Washington

Capital Improvement Plan

2020 thru 2025

**WASTEWATER UTILITY
PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	2020	2021	2022	2023	2024	2025	Total
411 - Sewer Expansion Fund									
Addition to Administration Building	S-19-01	1	437,500						437,500
Auger and Scale System for Screw Press	S-20-01	3			375,000				375,000
Influent Header and Pump Upgrade	S-20-02	1				1,750,000			1,750,000
411 - Sewer Expansion Fund Total			437,500		375,000	1,750,000			2,562,500
412 - Sewer Capital Reserve Fund									
Wastewater Treatment Plant Upgrade	S-02-04	1	100,000						100,000
Sewer Extensions to Non-Sewered Parcels	S-02-12	3						100,000	100,000
Combined Sewer System Improvements	S-06-01	3						500,000	500,000
Sewer Restoration Program	S-07-04	1	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Supernatant Tank	S-12-04	1		225,000					225,000
Addition to Administration Building	S-19-01	1	437,500						437,500
Auger and Scale System for Screw Press	S-20-01	3			375,000				375,000
412 - Sewer Capital Reserve Fund Total			1,537,500	1,225,000	1,375,000	1,000,000	1,000,000	1,600,000	7,737,500
Developer (Unfunded)									
Sewer Collection System Expansion	S-14-01	3						60,000	60,000
Developer (Unfunded) Total								60,000	60,000
GRAND TOTAL			1,975,000	1,225,000	1,750,000	2,750,000	1,000,000	1,660,000	10,360,000

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 1 Critical
Status Active

Project # S-02-04
Project Name Wastewater Treatment Plant Upgrade

Address/ Location 1401 Britt Road, Wastewater Treatment Plant
Quadrant SW

Total Project Cost: \$825,000

Description

Project would include, increased influent pumping capabilities, and CSO regulator gate automation at Harrison and Hazel Street. Work is based on the CSO Reduction Assessment Report by HDR Engineering.

Evaluate Kulshan Interceptor storage potential, evaluate recent changes to CSO operation.

Justification

This project will continue to assure compliance with Department of Ecology's CSO requirements of no more than 1 CSO per year on average by December 2022. The project is fundamental in meeting the hydraulic capacity of the WWTP consistent with growth and load projections.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	100,000						100,000
Total	100,000						100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
412 - Sewer Capital Reserve Fund	100,000						100,000
Total	100,000						100,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 3 Important
Status Active

Project # S-02-12
Project Name Sewer Extensions to Non-Sewered Parcels

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$100,000

Description
 Extend sewer service to non-sewered areas that are utilizing on-site septic systems and currently don't have sewer service available.
 Areas in town needing sewer service: W. Hazel Street, Britt Road, Dike Road, Curtis Street, E Blackburn Road, & Blodgett Road near Flowers Creek

Justification
 Reduce health risks associated with on-site septic systems.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						100,000	100,000
Total						100,000	100,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
412 - Sewer Capital Reserve Fund						100,000	100,000
Total						100,000	100,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 3 Important
Status Active

Project # S-06-01
Project Name Combined Sewer System Improvements

Address/ Location Generally portions of City developed before 1950
Quadrant SW

Total Project Cost: \$1,262,000

Description

This area is generally bordered by Fir Street on the North, 15th on the East, Blackburn Road on the South, and the Skagit River on the West, and consists of portions of the City developed prior to 1950.

This is a phased program for planning, repair, replacement, and improvements of the Combined Sewer system. Phase 1 is development of a comprehensive plan establishing alternatives, cost estimates, and recommendations for Combined Sewer system improvements including rerouting storm to Kulshan Creek drainage system and reroute 15-inch combined to Central CSO Regulator. The 2009 cost estimate is based on sewer utility funding limitations as projected in the 2006 - 2009 Sewer Rate Review. Estimates on the total cost and phasing of work would be a product of a comprehensive engineering report.

Justification

General goals of Phase 1 planning work include; improving flow capacity of the sanitary sewer by separation of combined sanitary and storm where feasible.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						500,000	500,000
Total						500,000	500,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
412 - Sewer Capital Reserve Fund						500,000	500,000
Total						500,000	500,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 1 Critical
Status Active

Project # S-07-04
Project Name Sewer Restoration Program

Address/ Location City Wide
Quadrant City-wide

Total Project Cost: \$6,000,000

Description
 Annual sewer system restoration program which includes pipe and manhole replacement or restoration.

Justification
 Sustain a functioning sewer collection system, improve access to sewer system, reduce ground water infiltration.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
412 - Sewer Capital Reserve Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 1 Critical
Status Active

Project # S-12-04
Project Name Supernatant Tank

Address/ Location Wastewater Treatment Plant
Quadrant SW

Total Project Cost: \$225,000

Description
 To increase longevity of our digested sludge holding tank by coating the walls and floor of the supernatant tank.

Justification
 The tank was built in 1940 and is in need of work on the concrete surfaces to increase useful life.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction		225,000					225,000
Total		225,000					225,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
412 - Sewer Capital Reserve Fund		225,000					225,000
Total		225,000					225,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Wastewater - Plant
Priority 3 Important
Status Active

Project # S-14-01
Project Name Sewer Collection System Expansion

Address/ Location City Wide
Quadrant SW

Total Project Cost: \$60,000

Description
 Expand sewer collection system within the City UGA.

Justification
 Within potential UGA annexation area this is a developer project. The funding estimate is the City cost share for upsizing the sewer capacity to provide sewer service to the greater tributary area.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction						60,000	60,000
Total						60,000	60,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
Developer (Unfunded)						60,000	60,000
Total						60,000	60,000

Budget Impact/Other

Capital Improvement Plan

City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life
Category Building Improvements
Priority 1 Critical
Status Active

Project # S-19-01
Project Name Addition to Administration Building

Address/ Location
Quadrant SW

Total Project Cost: \$875,000

Description
 1,600 sf addition for lunch/training room, conference room, restroom, computer server room, and locker room.
 1,300 sf remodel of existing locker room, control room, office space, and map and copy room.
 Addition of ADA access ramp to main entrance.

Justification
 Current administration building was constructed in 1974 and is too small for current staff level.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction	875,000						875,000
Total	875,000						875,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
411 - Sewer Expansion Fund	437,500						437,500
412 - Sewer Capital Reserve Fund	437,500						437,500
Total	875,000						875,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life 30 years
Category Wastewater - Plant
Priority 3 Important
Status Active

Project # S-20-01
Project Name Auger and Scale System for Screw Press

Address/ Location
Quadrant SW

Total Project Cost: \$750,000

Description
 Replace existintg auger for screw press.
 Add new scale on biosolids truck and integration with screw press control panel.

Justification
 Allows the plant to run screw press in full automation to shut down when truck maximum weight is met.

Expenditures	2020	2021	2022	2023	2024	2025	Total
Construction			750,000				750,000
Total			750,000				750,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
411 - Sewer Expansion Fund			375,000				375,000
412 - Sewer Capital Reserve Fund			375,000				375,000
Total			750,000				750,000

Budget Impact/Other

Capital Improvement Plan
City of Mount Vernon, Washington

Data in Year 2020 and 2025

Department Wastewater
Contact Wastewater Plant Supervisor
Type Improvement
Useful Life 30 years
Category Wastewater - Plant
Priority 1 Critical
Status Active

Project # S-20-02
Project Name Influent Header and Pump Upgrade

Address/ Location
Quadrant SW

Total Project Cost: \$1,750,000

Description
 Reduce influent pump station header velocity by increasing pipe size from 20" to 30" from the influent pump station to the 30" force main installed in 2008 upgrade.
 Install two new influent pumps to reduce potential for ragging of pumps and to help increase pump capacity.

Justification
 Will allow for safer pumping at higher volumes and increase overall hydraulic pumping ability, potentially eliminating future CSO's

Expenditures	2020	2021	2022	2023	2024	2025	Total
Planning/Design				150,000			150,000
Construction				1,600,000			1,600,000
Total				1,750,000			1,750,000

Funding Sources	2020	2021	2022	2023	2024	2025	Total
411 - Sewer Expansion Fund				1,750,000			1,750,000
Total				1,750,000			1,750,000

Budget Impact/Other