

RESOLUTION NO. 17-1889

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILTON, WASHINGTON, APPROVING THE PROPOSED TRANSPORTATION IMPROVEMENT PLAN (TIP) FOR THE YEARS 2018 THROUGH 2023, AS REQUIRED UNDER STATE LAW.

WHEREAS, the City Council was briefed by Staff on their proposed 6-year Transportation Improvement Plan (2018-2023) at their June 19, 2017 City Council Meeting; and

WHEREAS, the City Council held a public hearing on the substance of the proposed transportation improvement plan on July 10, 2017 in order to receive comment from the Public on the plan; and Now, Therefore,

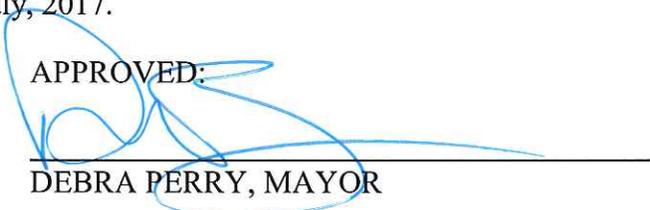
THE CITY COUNCIL OF THE CITY OF MILTON, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. The City Council of Milton hereby approves the 6-year Transportation Improvement Plan, as shown within Exhibit A of this Resolution.

Section 2.

RESOLVED this day 10th of July, 2017.

APPROVED:



DEBRA PERRY, MAYOR

ATTEST/AUTHENTICATED:



KATIE BOLAM, CITY CLERK

FILED WITH THE CITY CLERK: 07-10-2017
PASSED BY THE CITY COUNCIL: 07-10-2017
RESOLUTION NO. 17-1889

EXHIBIT A



CITY OF MILTON

SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM 2018 - 2023

PREFACE

Chapter 35.77.010 of the Revised Code of Washington (RCW) provides that each city shall annually update its Six-Year Transportation Improvement Program and file a copy of the adopted Program with the Secretary of the Washington State Department of Transportation (WSDOT) each year. The Program is necessary to allow cities and counties to obtain State and Federal funding. For a project to obtain funding from the State, it must appear in the agency's current Program. Because the state also disperses federal highway funds, this requirement applies to federally funded projects as well.

RCW 35.77.010 also requires each city to specifically set forth those projects and programs of regional significance for inclusion in the transportation improvement program for that region.

The Program is based upon anticipated revenues versus desirable projects. There are always more projects than available revenues. Therefore, a primary objective of the Program is to integrate the two to produce a comprehensive, realistic program for the orderly development and maintenance of our street system.

Several important points must be considered during the review of the proposed Program. The early years of the Program are fairly definite in that it can be assumed that those projects will be constructed as scheduled, pending anticipated funding received. Projects in the later years are more flexible and may be accelerated, delayed or canceled as funding and conditions change.

It is also important to note that the adoption of the Program does not irreversibly commit the City of Milton to construct the projects. A project may be canceled at any time during the course of study or design. The usual reasons for canceling a project are that it is environmentally unacceptable or contrary to the best interests of the community as a whole. The Program may at any time be revised by a majority of the City Council, but only after a public hearing.

GRANT APPLICATIONS AND LEVERAGING LOCAL DOLLARS

The need to leverage local dollars through grant applications is very important to the City, especially in light of the decrease in funding available for transportation related capital improvements. The intent of this Program is not only to list and program projects for funding, but also to inform the City Council and general public about those projects for which the City will be pursuing grant opportunities.

FUNDING SOURCES

Although the following is a list of potential and typical funding sources for transportation related capital improvement projects, it is by no means an all-encompassing list. The Public Works Department continues to search for other and new funding options that may not be included in this list.

A. Motor Vehicle Fuel Tax Funds

By law, each city receives a proportionate share of the total state motor vehicle fuel tax. Money received is a monthly allocation based on population. Anticipated revenue from this tax is approximately \$180,000 in 2018. At this time, the amount of motor vehicle fuel tax that the City of Milton receives is not used for capital improvement projects but serves to fund day to day operations of the Street Division and on-going maintenance of the existing street system.

B. Federal Aid Funding Programs

Each of the Federal aid programs listed below has specific requirements a project must meet to qualify for funding under the individual program. For a project to receive funding from any of these sources it must compete with other public agency projects.

The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) restructured Federal highway programs and its successors, the Transportation Efficiency Act of 1998 (TEA-21); Moving Ahead for Progress in the 21st Century (MAP-21); and the Safe, Accountable, Flexible, Efficient Transportation Act; a Legacy of Users (SAFETEA-LU) have continued the federal financial participation in the nation's roadway network. Project prioritization and selection must be done by the Metropolitan Planning Organization (MPO) in areas of greater than a population of 50,000. The MPO for this region (in which the City of Milton is located) is the Puget Sound Regional Council (PSRC).

There are a number of specific funding opportunities. These include the following:

1. STP Surface Transportation Program: These are the most-flexible of the federal funds and can be used for a variety of transportation projects and programs.
2. CMAQ Congestion Mitigation and Air Quality: This is a regionally competitive program intended for projects that significantly improve air quality by reducing emissions and congestion.
3. HES Hazard Elimination System: This is a statewide competitive program specifically oriented toward the elimination of hazards to the traveling public.
4. BRAC Bridge Replacement Advisory Committee funds. This is a statewide competitive program for the rehabilitation and replacement of bridges.

C. Transportation Improvement Board (TIB)

The TIB has a number of statewide competitive programs which use criteria developed by the TIB for prioritization of projects. The three TIB programs in which the City can compete are as follows:

- a. UAP Urban Arterial Program. This program is for arterial street construction with primary emphasis on safety; growth and development; physical condition and mobility.
- b. UCP Urban Corridor Program. This program provides funding for large scale projects that are of a regional significance.

- c. SP Urban Sidewalk Program. This program is for the improvement of pedestrian safety, and to address pedestrian system continuity and connectivity.
- d. APP Arterial Preservation Program. This program provides funding for overlay for agencies with less than \$2 billion assessed valuation.

D. City Funding Sources

- a. Real Estate Excise Tax (REET). This funding source comes from the two one-quarter-percent REETs charged by the City on the sale of real estate within the City limits. By law, the City's REET is allocated between parks, facilities, stormwater, and transportation related capital improvements
- b. Traffic Impact Fees (TIF). This fee, paid by new development projects, is to provide funding for improvements to the transportation system to mitigate traffic impacts created by those developments.

E. Washington State Department of Transportation

- a. Safe Routes to Schools Program: This program is for the improvement of safety and mobility for children by enabling and encouraging them to walk and bicycle to school.
- b. Pedestrian and Bicycle Program: This program's objective is to improve the transportation system to enhance safety and mobility for people who choose to walk or bike.

F. Surface Water Management Program

The City's Storm Drainage Capital Improvement Fund has a designated amount set aside for capital improvements. These funds go toward paying for drainage facilities constructed in conjunction with street improvements, along with other identified stormwater capital improvement projects.

CONSISTENCY WITH LAND USE MANAGEMENT PLAN

The State's Growth Management Act (GMA) requires local governments to develop and adopt comprehensive plans covering land use, housing, capital facilities, utilities, and transportation. These comprehensive plans must balance the demands of growth with the provision of public facilities and services and, in particular, transportation facilities and services. The City of Milton was required to develop and adopt a comprehensive plan that is in conformance with the requirements of the GMA.

The City of Milton has, as part of its Comprehensive Plan, a Transportation Element with a Master Goal to "Ensure that transportation facilities and services needed to support development are available concurrent with the impacts of such development to protect investments in existing transportation facilities and services, maximize the use of the facilities and services, and promote orderly compact growth."

Specific goals include the following:

1. To develop, maintain, and operate a balanced, safe, and efficient multi-modal transportation system.
2. To assure adequate accommodation of pedestrian and handicapped persons needs in all transportation facilities.
3. To ensure adequate parking in commercial areas in order to support economic growth, while maintaining consistency with design and pedestrian circulation goals.

The projects in the Six-Year Transportation Improvement Program are intended to conform to the goals within the City's current Comprehensive Plan.

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION I NEW CONSTRUCTION ARTERIAL STREET PROJECTS							
1.1 5th Avenue Improvements - 376th Street to Porter Way Total Estimated Cost \$6,000	Road rebuild, realignment, widening, signalization, raise road bed, bridge/culvert over Hylebos.	City	0	100	200	0	300
		Grant	0	100	3,000	0	3,100
		Other	0	100	2,500	0	2,600
		Total	0	300	5,700	0	6,000
1.2 28th Avenue - Birch Street to Alder Road Extension - Comet Street to Alder Street Total Estimated Cost \$1,158	Extend roadway. Emerald/28th, Signals at 28th, and Emerald are excluded.	City	0	21	95	0	116
		Grant	0	190	852	0	1,042
		Other	0	0	0	0	0
		Total	0	211	947	0	1,158
1.3 Pacific Highway East Reconstruction - Entire City Limits Total Estimated Cost \$7,500	Widen roadway to provide curb, gutter, sidewalk, streetlight and storm drainage improvements	City	0	0	25	1,275	1,300
		Grant	0	0	200	5,000	5,200
		Other	0	0	0	1,000	1,000
		Total	0	0	225	7,275	7,500
TOTALS		City	0	121	320	1,275	1,716
		Grant	0	290	4,052	5,000	9,342
		Other	0	100	2,500	1,000	3,600
		Total	0	511	6,872	7,275	14,658

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 2							
ROADWAY IMPROVEMENTS							
2.1 Safety Improvements in the Vicinity of Schools - Miscellaneous location as needed to improve access and encourage increased walking to school. Total Estimated Cost \$1,000	May include sidewalks, crossing improvements, signage, etc. in vicinity of schools.	City	0	0	53	0	53
		Grant	158	158	630	0	947
		Other	0	0	0	0	0
		Total	158	158	683	0	1,000
2.2 Milton Way Improvements - Juniper to Porter Way Total Estimated Cost \$3,310	Curb, gutter, sidewalks, retaining walls.	City	0	0	315	0	315
		Grant	0	0	2,995	0	2,995
		Other	0	0	0	0	0
		Total	0	0	3,310	0	3,310
2.3 Porter Way Improvements - W side, 5th Avenue to Kent Street Total Estimated Cost \$342	Minor pavement repair, minor storm drainage, construct sidewalk.	City	0	0	78	0	78
		Grant	0	0	264	0	264
		Other	0	0	0	0	0
		Total	0	0	342	0	342
2.4 Milton Way Improvements - 28th to Meridian Total Estimated Cost \$610	Uptown Area improvements in line with adopted vision.	City	0	122	0	0	122
		Grant	0	0	105	0	105
		Other	0	0	383	0	383
		Total	0	122	488	0	610
2.5 Milton Way / High School - Pedestrian Connection Total Estimated Cost \$4,203	Construction of pedestrian improvement from Porter down Milton Way and 20th to the High School. Partner with Fife. Safe Routes to School Grant.	City	0	315	0	0	315
		Grant	0	2,995	0	0	2,995
		Other	0	894	0	0	894
		Total	0	4,203	0	0	4,203
2.6 SR161 / 28th Avenue - Intersection Modifications Total Estimated Cost \$525	Realign intersection including paving, curb and gutter, sidewalk, and signal work.	City	0	0	105	0	105
		Grant	0	0	420	0	420
		Other	0	0	0	0	0
		Total	0	0	525	0	525

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 2 ROADWAY IMPROVEMENTS							
2.7 23rd Avenue Improvements - Emerald to Alder Total Estimated Cost \$1051	Widening, Stormwater, and Pedestrian improvements.	City	0	0	210	0	210
		Grant	0	0	840	0	840
		Other	0	0	0	0	0
		Total	0	0	1,051	0	1,051
2.8 Taylor Street Sidewalk Improvements Total Estimated Cost \$500	Construct sidewalks along Taylor Street from Porter Way to 25th Ave.	City	0	0	250	0	250
		Grant	0	0	250	0	250
		Other	0	0	0	0	0
		Total	0	0	500	0	500
		City	0	438	1,011	0	1,449
		Grant	158	3,153	5,505	0	8,816
		Other	0	894	383	0	1,276
TOTALS		Total	158	4,484	6,898	0	11,540

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 3							
TRAFFIC SIGNALS							
3.1 Milton Way Signal Interconnect	Interconnect signals at 23rd, 27th, & 28th with SR161 Signal	City	0	32	0	0	32
Total Estimated Cost \$32		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	0	32	0	0	32

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 4 TRANSPORTATION PLANNING							
4.1 Pavement Management System Total Estimated Cost \$33	Maintain and update. Part of City-wide Asset Management System.	City	7	7	12	7	33
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	7	7	12	7	33
4.2 Transportation Model Total Estimated Cost \$52	Update transportation model.	City	52	0	0	0	52
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	52	0	0	0	52
4.3 Development Guidelines Modifications Total Estimated Cost \$33	Update development guidelines for more consistency and ease of use.	City	7	7	12	7	33
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	7	7	12	7	33
4.4 West Milton Commercial District Streetscape Total Estimated Cost \$39	Planning level cross sections and streetscapes.	City	27	12	0	0	39
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	27	12	0	0	39
TOTALS		City	93	26	24	14	157
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	93	26	24	14	157

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 5 STREET LIGHTING							
5.1 Milton Way Street Lighting (15th to 23rd)	Add street lights to already improved portions of Milton Way	City	0	38	0	0	38
Total Estimated Cost \$76		Grant	0	38	0	0	38
		Other	0	0	0	0	0
		Total	0	76	0	0	76
5.2 Pacific Highway East Street Lighting Improvements (70th Ave to North City Limits)	Install new Illumination system along Pacific Highway East within City Limits of Milton.	City	0	132	0	0	132
Total Estimated Cost \$527		Grant	0	395	0	0	395
		Other	0	0	0	0	0
		Total	0	527	0	0	527
		City	0	170	0	0	170
		Grant	0	433	0	0	433
		Other	0	0	0	0	0
TOTALS		Total	0	603	0	0	603

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 6 BEAUTIFICATION & TRAILS							
6.1 Interurban Trail SR 161 / Military Missing Link - 380th Street / Triangle / SR 161 to Edgewood limits Total Estimated Cost \$1,098	Complete portion of trail including Triangle / Gateway & Design area to Edgewood.	City	0	0	0	17	17
		Grant	0	0	114	227	341
		Other	0	0	100	640	740
		Total	0	0	214	884	1,098
6.2 Interurban Trail Underpass, King County Total Estimated Cost \$1,850	Underpass design and construction to allow safe crossing of State Route 161, connecting the Interurban Trail on each side.	City	0	0	105	0	105
		Grant	0	0	0	0	0
		Other	0	0	1,745	0	1,745
		Total	0	0	1,850	0	1,850
6.3 West Milton Nature Preserve Walkway Total Estimated Cost \$636	Design and construction of elevated walkway.	City	0	0	63	0	63
		Grant	0	0	573	0	573
		Other	0	0	0	0	0
		Total	0	0	636	0	636
6.4 Interurban Trail - Trailhead Improvements Total Estimated Cost \$405	Design and construction of a trailhead parking area, enhanced trail access and wayfinding.	City	0	0	0	0	0
		Grant	405	0	0	0	405
		Other	0	0	0	0	0
		Total	405	0	0	0	405
		City	0	0	168	17	185
		Grant	405	0	687	227	1,319
		Other	0	0	1,845	640	2,485
TOTALS		Total	405	0	2,700	884	3,989

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS							
EXPENDITURE PLAN							TOTAL FUNDS
Project Description		Funding Source	2018	2019	2020	2021-2023	2018-2023
SECTION 7 OTHER							
7.1 Unsignalized Pedestrian Crossing Total Estimated Cost \$166	May include pavement modifications, ramp changes, flashing beacons, etc.	City	14	14	26	26	80
		Grant	15	15	28	28	86
		Other	0	0	0	0	0
		Total	29	29	54	54	166
7.2 Miscellaneous Asphalt Overlays Total Estimated Cost \$600	Projects to provide rebuilds and overlays of streets in various locations around the City.	City	100	100	100	300	600
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	100	100	100	300	600
7.3 Miscellaneous Sidewalks Total Estimated Cost \$450	Projects to provide rebuilds and construction of new sidewalks to improve the City's pedestrian access system at various locations around the City.	City	75	75	75	225	450
		Grant	0	0	0	0	0
		Other	0	0	0	0	0
		Total	75	75	75	225	450
		City	189	189	201	551	1130
		Grant	15	15	28	28	86
		Other	0	0	0	0	0
Totals		Total	204	204	229	579	1216

**Six-Year Transportation Improvement Program
2018 - 2023**

PROJECT COSTS IN THOUSANDS OF DOLLARS								
EXPENDITURE PLAN					TOTAL FUNDS	SOURCE OF FUNDS		
Project Description	2018	2019	2020	2021-2023	2018-2023	City Funds	Grant Fund	Other
Section 1 - New Construction Arterial Street Projects	0	511	6,872	7,275	14,658	1,716	9,342	3,600
Section 2 - Roadway Improvements	158	4,484	6,898	0	11,540	1,449	8,816	1,276
Section 3 - Traffic Signals	0	32	0	0	32	32	0	0
Section 4 - Transportation Planning	93	26	24	14	157	157	0	0
Section 5 - Street Lighting	0	603	0	0	603	170	433	0
Section 6 - Beautification & Trails	405	0	2,700	884	3,989	185	1,319	2,485
Section 7 - Other	204	204	229	579	1,216	1,130	86	0
TOTALS	860	5,860	16,723	8,752	32,195	4,839	19,996	7,361

6-YEAR PROJECT TOTAL \$32,195,480