



City of Ferndale

CITY COUNCIL STAFF REPORT

MEETING DATE: May 29, 2019

AGENDA BILL # _____

SUBJECT: Six-Year Transportation Improvement Program 2020-2025

DATE: May 29, 2019

FROM: Kevin Renz, Public Works Director

PRESENTATION BY: Kevin Renz, Public Works Director

RECOMMENDATIONS:

Staff recommends that Council adopt Six-Year Transportation Improvement Program (TIP) for the period 2020-2025.

BACKGROUND:

The City is required under RCW 35.77.010 (Perpetual advanced six-year plans for coordinated transportation program expenditures) to prepare and adopt a comprehensive transportation program for the ensuing six calendar years.

ANALYSIS:

As per RCW 35.77.010, the City must adopt a revised and extended comprehensive transportation program before July 1st of each year. The program must then be submitted within 30 days to the Secretary of Transportation. Adoption of the TIP requires a Public Hearing, currently scheduled for June 3, 2019 following Council discussion.

With the City's major focus being the Thornton Overcrossing Project, the 2020-2025 TIP is substantially similar to previous years with no additional projects and limited modifications to timeline, funding, and expenditure levels.

Additionally, several completed projects have been removed.

ALTERNATIVES CONSIDERED:

The alternatives considered include:

- 1) Proceed with the adoption of the Six-Year Transportation Improvement Program.
- 2) Take no action.
- 3) Direct staff to proceed in another direction.

FISCAL REVIEW: N/A

LEGAL REVIEW: N/A

CONCLUSION:

Staff recommends adoption of the 2020-2025 Six-Year Transportation Improvement Program.

City of Ferndale

6-Year Transportation Improvement Program 2020-2025



Funding:

P- pending

Hearing Date: 6/3/2019

Adoption Date: _____

S- secured

Amend Date: n/a

Resolution No: _____

| Project Name | Phase Start | Cost Category | Cost Estimate | Financing Source | Financing Amount | Project Description |
|---|-------------|-------------------------|----------------|----------------------|------------------|--|
| Douglas Road (750-ft east of S Church Rd to Imhoff Rd) | | | | | | |
| Preliminary Engineering | TBD | Design | \$125,000.00 | Federal Funds | \$0 | 750-ft east of S Church Rd to Imhoff Rd; reconstruct |
| Right-of-Way | TBD | Right-of-Way | \$300,000.00 | State TIB Funds | \$0 | and widen street to City standards. |
| Construction | TBD | Construction | \$1,625,000.00 | City Funds | \$0 | Utilities: Storm \$175,000, Sewer \$350,000 |
| | | Construction Management | \$185,000.00 | Other | \$0 | |
| | | | \$2,235,000.00 | | \$0 | |
| Ferndale Terrace Improvement Project | | | | | | |
| Preliminary Engineering | 2019 | Design | \$510,202.00 | X Federal Funds | \$0 | Reconstruct and widen street to City standards. |
| Right-of-Way | TBD | Right-of-Way | \$400,000.00 | State TIB Funds | \$0 | Classify as Fed Route 2019 |
| Construction | TBD | Construction | \$2,075,000.00 | City Funds | P \$975,000 | TBD: \$300,000 + Utility Funds |
| | | Construction Management | \$300,000.00 | Other | S* \$250,000 | * Dept. of Ecology grant for LID Storm design |
| | | | \$3,285,202.00 | | \$1,225,000 | Design Contract 2019 |
| Legoe Avenue | | | | | | |
| Preliminary Engineering | TBD | Design | \$95,000.00 | Federal Funds | \$0 | Reconstruct and widen street to City standards. |
| Right-of-Way | TBD | Right-of-Way | \$385,000.00 | State TIB Funds | \$0 | Utilities: Water \$65,000, Storm \$85,000, Sewer \$90,000 |
| Construction | TBD | Construction | \$950,000.00 | City Funds | \$0 | |
| | | Construction Management | \$145,000.00 | Other | \$0 | |
| | | TOTAL | \$1,575,000.00 | TOTAL | \$0 | |
| Main Street - Barrett Rd to east CL | | | | | | |
| Preliminary Engineering | TBD | Design | \$245,000.00 | Federal and/or State | \$0 | Reconstruct and widen street to City standards. |
| Right-of-Way | TBD | Right-of-Way | \$350,000.00 | TBD | \$0 | Prior grant applications unsuccessful |
| Construction | TBD | Construction | \$2,450,000.00 | Utility Funds | \$0 | Utilities: Storm \$410,000 |
| | | Construction Management | \$365,000.00 | City/ Other Funds | \$0 | |
| | | TOTAL | \$3,410,000.00 | TOTAL | \$0 | |
| Main and LaBounty Roundabout | | | | | | |
| Preliminary Engineering | 6/1/2015 | Design | \$300,000.00 | Federal Funds | \$0 | Construct two land roundabout, frontage, and signal improvements |
| Right-of-Way | TBD | Right-of-Way | \$250,000.00 | State TIB Funds | \$0 | |
| Construction | TBD | Construction | \$2,500,000.00 | City Funds | \$0 | TIF and TBD |
| | | Construction Management | \$350,000.00 | Other | \$0 | Storm and Sewer \$4,500,000 |
| | | | \$3,400,000.00 | | \$0 | |

City of Ferndale
6-Year Transportation Improvement Program
2020-2025



Funding:

P- pending

Hearing Date: 6/3/2019

Adoption Date: _____

S- secured

Amend Date: n/a

Resolution No: _____

| Project Name | Phase Start | Cost Category | Cost Estimate | Financing Source | Financing Amount | Project Description |
|---|-------------|-------------------------|---------------------|----------------------|---------------------|---|
| Pavement Rehabilitation Program | | | | | | |
| | Ongoing | Design | \$60,000.00 | Federal Funds | \$0 | City Wide Program |
| | | Right-of-Way | \$0.00 | State TIB Funds | \$0 | TBD Projects: Third Avenue (Alder to Main) |
| | | Construction | \$300,000.00 | TBD Funds | \$360,000 | |
| | | Construction Management | \$0.00 | Other | \$0 | |
| | | TOTAL | \$360,000.00 | TOTAL | \$360,000 | |
| Portal Way Corridor Including Pedestrian and Bike Improvements | | | | | | |
| Preliminary Engineering | TBD | Design | \$125,000.00 | Federal Funds | \$0 | Create a consistent street standard including ped and bike improvements |
| Right-of-Way | TBD | Right-of-Way | \$0.00 | State Ped/Bike Grant | \$0 | |
| Construction | TBD | Construction | \$0.00 | City Funds | \$0 | |
| | | Construction Management | \$0.00 | Other | \$0 | |
| | | TOTAL | \$125,000.00 | TOTAL | \$0 | |
| Sidewalk Program (Repair/Replacement/New/ADA Improvement) | | | | | | |
| | Ongoing | Design | \$10,000.00 | Federal Funds | \$0 | City wide program |
| | | Right-of-Way | \$0.00 | State TIB Funds | \$0 | ADA Ramp Improvements and Complete Streets Program |
| | | Construction | \$80,000.00 | City Funds | \$100,000 | Crosswalk improvements including RRFB install at various locations |
| | | Construction Management | \$10,000.00 | Other | \$0 | |
| | | TOTAL | \$100,000.00 | TOTAL | \$100,000 | |
| Signalization Upgrades Main Street | | | | | | |
| Preliminary Engineering | 1/1/2017 | Design | \$50,000.00 | Federal Funds | \$0 | Main Street Signal Upgrades |
| Construction | Ongoing | Right-of-Way | \$0.00 | State TIB Funds | \$0 | Project eligible to use Traffic Impact Fees |
| | | Construction | \$500,000.00 | City Funds | \$0 | First and Main intersection ped improvements |
| | | Construction Management | \$50,000.00 | Other | \$0 | |
| | | TOTAL | \$600,000.00 | TOTAL | \$0 | |
| Slater Road Corridor | | | | | | |
| Preliminary Engineering | TBD | Design | TBD | Federal Funds | \$0 | Project includes intersection improvements both within and outside |
| Right-of-Way | TBD | Right-of-Way | \$0.00 | State TIB Funds | \$0 | City limits. |
| Construction | TBD | Construction | TBD | City Funds | \$0 | |
| | | Construction Management | | Other | \$20,000,000 | Connecting Washington Funds (July 2019) |
| | | TOTAL | \$0.00 | TOTAL | \$20,000,000 | |

City of Ferndale
6-Year Transportation Improvement Program
2020-2025



Funding:

P- pending

Hearing Date: 6/3/2019

Adoption Date: _____

S- secured

Amend Date: n/a

Resolution No: _____

| Project Name | Phase Start | Cost Category | Cost Estimate | Financing Source | Financing Amount | Project Description |
|--|-------------|-------------------------|------------------------|----------------------|---------------------|--|
| Thornton - Church to Maureen | | | | | | |
| Preliminary Engineering | TBD | Design | \$60,000.00 | Federal Funds | \$0 | North side of road, 8-ft road widening and curb, gutter, sidewalk, and |
| Right-of-Way | TBD | Right-of-Way | \$0.00 | State TIB Funds | \$0 | storm. Existing road and south side curb, gutter and sidewalk remains. |
| Construction | TBD | Construction | \$1,000,000.00 | City Funds | \$0 | Utilities: Storm \$125,000, Water \$500,000 |
| | | Construction Management | \$90,000.00 | Other | \$0 | |
| | | TOTAL | \$1,150,000.00 | TOTAL | \$0 | |
| Thornton - Vista to Malloy | | | | | | |
| Preliminary Engineering | TBD | Design | \$125,000.00 | Federal Funds | \$0 | Add curb, gutter, and sidewalks and bike lanes. |
| Right-of-Way | TBD | Right-of-Way | \$20,000.00 | State TIB Funds | \$0 | 2019 STBG Application \$1,095,100 |
| Construction | TBD | Construction | \$1,250,000.00 | City Utility Funds P | \$360,000 | |
| | | Construction Management | \$185,000.00 | City TBD P | \$300,000 | Utilities: Water \$60,000, Storm \$100,000, Sewer \$200,000 |
| | | TOTAL | \$1,580,000.00 | TOTAL | \$660,000 | |
| Thornton Railroad Overcrossing w/Connector to 2nd Ave. Roundabout | | | | | | |
| Preliminary Engineering | 5/1/2016 | Design | \$1,865,000.00 | Federal Funds | \$0 | Bridge over BNSF tracks with connector to 2nd Ave. Roundabout. |
| Right-of-Way | 8/1/2017 | Right-of-Way | \$1,000,000.00 | State TIB funds S | \$2,500,000 | TIB Grant Secured |
| Construction | 2019-2023 | Construction | \$20,705,000.00 | City Funds P | \$0 | Anticipate Utility, TBD, TIF, REET |
| | | Construction Management | \$2,705,000.00 | * Other S | \$19,167,000 | Connecting Washington funds |
| | | TOTAL | \$26,275,000.00 | TOTAL | \$21,667,000 | |
| Washington & Vista Intersection Improvements | | | | | | |
| Preliminary Engineering | TBD | Design | \$110,000.00 | Federal Funds | \$0 | Intersection improvements. |
| Right-of-Way | TBD | Right-of-Way | \$360,500.00 | State TIB Funds | \$0 | Utilities: Storm \$105,000 |
| Construction | TBD | Construction | \$1,105,000.00 | Utility Funds | \$0 | |
| | | Construction Management | \$165,000.00 | City/Other Funds | \$0 | |
| | | TOTAL | \$1,740,500.00 | TOTAL | \$0 | |