



TRANSPORTATION COMMITTEE
TUESDAY, JUNE 1, 2021
11:00 A.M.
REMOTE ATTENDANCE

To comply with Governor Inslee's Proclamation 20-28, the General Government & Public Safety Committee Meeting will be conducted remotely, not in-person. However, you may view the meeting by watching live through Zoom:

Link: <https://us02web.zoom.us/j/84039182407>

The public may also listen to the meeting via telephone by dialing toll-free:
(888) 788-0099 or **(877) 853-5247** - when prompted enter Webinar ID **840 3918 2407**
press # (participant ID not required)

JOINT ROADWAY MAINTENANCE AND REPAIRS MASTER INTERLOCAL AGREEMENT

TYSON POECKH, TRANSPORTATION ENGINEER
(STAFF REPORT)

2020 TRANSPORTATION BENEFIT DISTRICT REPORT

AUBREY COLLIER, DESIGN & CONSTRUCTION MANAGER
BRIAN PETRIN, CIVIL ENGINEER
(STAFF REPORT)

6-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

MARTIN HOPPE, TRANSPORTATION MANAGER
(STAFF REPORT)

LEBANON STREET TRAFFIC CALMING UPDATE

MARTIN HOPPE, TRANSPORTATION MANAGER
(PRESENTATION)

SYCAMORE BIKE ROUTE

MARTIN HOPPE, TRANSPORTATION MANAGER
(PRESENTATION)



TRANSPORTATION COMMITTEE

June 1, 2021

SUBJECT: Master Interlocal Agreement Between Thurston County & City of Lacey

RECOMMENDATION: Forward the Interlocal Agreement (ILA) to the full Council with recommendation for approval.

STAFF CONTACT: Scott Spence, City Manager *SS*
Scott Egger, Public Works Director *SE*
Roger Schoessel, City Engineer *RAS*
Tyson Poeckh, Project Administrator *TP*

ORIGINATED BY: Public Works Department

ATTACHMENTS: 1. [Master Interlocal Agreement](#)
2. [Previous/Current Master Interlocal Agreement](#)

FISCAL NOTE: No budget amendment needed.

PRIOR REVIEW: N/A

BACKGROUND:

The Master ILA between the City and the County allows cooperation on roadway maintenance activities and joint roadway repair projects. This ILA has a limit of \$300,000 per calendar year. The dollar limit and language of the ILA remains unchanged from the current version. The current ILA is set to expire on June 28, 2021. The City Attorney and County Staff have reviewed the ILA.

ADVANTAGES:

1. Will facilitate covering small expenses and projects pertaining to roadway maintenance and repair between the City and County.

DISADVANTAGES:

1. None.

**MASTER INTERLOCAL AGREEMENT
BETWEEN THURSTON COUNTY & CITY OF LACEY**

This Agreement is entered into in duplicate originals this _____ day of _____, 20____ between the CITY OF LACEY a municipal corporation (hereinafter "City"), and THURSTON COUNTY, a municipal corporation (hereinafter "County"), collectively referred to as "parties" and individually as "party", pursuant to RCW 39.34.080.

WHEREAS, it is to the mutual advantage of the County and the City to cooperate as described herein in order to make the most efficient use of their resources to provide services and facilities needed by the citizens residing within their respective jurisdictions; and

WHEREAS, RCW 39.34.080 authorizes a public agency to contract with another public agency to perform any governmental service, activity, or undertaking that each public agency is authorized by law to perform;

NOW THEREFORE, by virtue of RCW 39.34.080 and in consideration of the terms, conditions, covenants, and performances contained herein, or attached and incorporated and made a part hereof, IT IS MUTUALLY AGREED AS FOLLOWS:

**I
GENERAL**

- 1.0 It is the purpose of the Agreement to permit the parties to make the most efficient use of their resources by enabling them to cooperate by furnishing each other manpower, equipment, and materials when available on a reimbursable basis for roadway maintenance activities or cooperate on joint roadway maintenance and repair projects. This will be done with the understanding that the work of the owner of the requested resources takes first priority.

**II
DURATION**

- 2.0 This Agreement shall become effective on the date written above and shall remain in effect for five (5) years unless terminated sooner as provided for herein. At the end of the five-year term, this Agreement may be renewed under those terms and conditions mutually agreed to by the parties herein. Prior to commencement, this Agreement shall be filed or posted in accordance with RCW 39.34.040.

**III
REQUEST FOR SERVICES**

- 3.0 Each request for service shall be submitted by the Public Works Director or designee on behalf of each entity. Each request for service shall be in writing and shall specify the particular service required, the amounts and types of labor, equipment, and material required, the location of the work, the estimated cost of the work, when the work is to be performed, and other information pertinent to the request. Upon receipt of the request, the party which has been requested to supply the service shall indicate their acceptance or rejection of the request, have it signed by their authorized official, and return one (1) copy to the requesting party. The authorized official for Thurston County and City of Lacey is the Director of the Public Works Department or designee. In cases of emergency, the request and approval may be done verbally but must be documented in writing within forty-eight (48) hours of the verbal request. Each accepted request for service shall be incorporated into and become a part of this Agreement.

IV PAYMENT

- 4.0 The parties to this Agreement agree that the party receiving services under this Agreement shall reimburse the party providing the services for their actual direct and related indirect costs. Upon request of the providing party, the party receiving services shall make partial payments to cover costs incurred. These payments are not to be more frequent than one (1) per month. It is agreed that any such partial payment will not constitute agreement as to the appropriateness of any item.
- 4.1 The maximum amount payable for work to be performed under this Agreement is Three hundred thousand dollars (\$300,000) per calendar year.

V RECORDS RETENTION AND AUDIT

- 5.0 During the progress of the work and for a period not less than six (6) years from the final date of payment, the records and accounts pertaining to the work and accounting therefore are to be kept available for inspection and audit by either party and/or the Federal Government and copies of all records, accounts, documents, or other data pertaining to the work will be furnished upon request. If any litigation, claim, or audit is commenced, the records and accounts along with supporting documentation shall be retained until all litigation, claim, or audit finding has been resolved even though such litigation, claim, or audit continues past the 6-year retention period.

VI CARE AND MAINTENANCE OF EQUIPMENT

- 6.0 The parties agree that any time a request is made for the use of equipment, the requesting party shall be responsible for the proper care, maintenance, and security of the equipment until the equipment is returned to the owner. Any damage other than normal wear and tear will be the responsibility of the party in possession of the equipment at the time the equipment is damaged.

VII RIGHT OF ENTRY

- 7.0 The parties to this Agreement hereby grant and convey to each other the right of entry upon all land in which the parties have interest, within or adjacent to the right of way of the highway, road, or street for the purpose of accomplishing all work or services requested as part of this Agreement.

VIII RELATIONSHIP OF THE PARTIES

- 8.0 The employees or agents of each party who are engaged in the performance of this Agreement shall continue to be employees or agents of that party and shall not be considered for any purpose to be employees or agents of the other party. This Agreement is for the benefit of the parties, and no third party beneficiary relationship is intended. No separate legal entity is created by this Agreement. No joint organization is created. No common budget is to be established. No personal or real property is to be jointly acquired or held.

**IX
HOLD HARMLESS AND INDEMNIFICATION**

- 9.0 The County shall hold harmless, indemnify and defend the City, its officers, officials, employees and agents, solely for third party claims relating to bodily injury, sickness or death, or real or personal property damage or destruction and loss of use thereof, including costs and attorneys fees in defense thereof, caused by or arising out of the County's negligence in the performance of its obligations under this Agreement.
- 9.1 The City shall hold harmless, indemnify and defend the County, its officers, officials, employees and agents, solely for third party claims relating to bodily injury, sickness, or death or real or personal property damage or destruction and loss of use thereof, including costs and attorneys fees in defense thereof, caused or arising out of the City's negligence in the performance of its obligations under this Agreement.
- 9.3 The County's and the City's obligations hereunder shall not extend to bodily injury, sickness or death caused by or arising out of the sole negligence of either party, its officers, officials, employees or agents.
- 9.4 In the event of the concurrent negligence of the parties, the County's and the City's obligations hereunder shall apply only to the percentage of fault attributable to each party, its officers, officials, employees or agents.
- 9.5 The provisions of this Hold Harmless and Indemnification section shall survive the expiration or termination of this Agreement and completion of the request for services.

**X
INSURANCE**

- 10.0 Both parties shall maintain Commercial General Liability or equivalent for bodily injury, personal injury and property damage, subject to limits of not less than \$1,000,000 per loss. The general aggregate limit shall apply separately to this Agreement and be no less than \$2,000,000. Participation in a governmental self-insured risk pool shall fulfill the above stated coverage requirements. An Evidence of Coverage acknowledgement letter from the jurisdictions' risk pools will be provided to each party.
- 10.1 Both parties shall maintain workers' compensation insurance as required by Title 51 RCW, and shall provide evidence of Coverage to each party's Risk Manager or Risk Management Division.
- 10.2 Both parties shall maintain all required policies in force from the time services commence until services are completed. Certificates, policies, and endorsements expiring before completion of services shall be promptly replaced with written notice mailed to the other party.

**XI
TERMINATION**

- 11.0 Either party may terminate this Agreement upon thirty (30) calendar days prior written notice to the other party. If this Agreement is so terminated, the parties shall be liable only for performance rendered or costs incurred in accordance with the terms of this Agreement prior to the effective date of termination.

**XII
LEGAL RELATIONS**

12.0 No liability shall attach to the parties by reason of entering into this Agreement except as expressly provided herein.

**XIII
ADMINISTRATION**

13.0 The following individuals are designated as representatives of the respective parties. The representatives shall be responsible for administration of this Agreement and for coordinating and monitoring performance under this Agreement. Wherever written notice is required under this Agreement, such notice shall be provided to the representatives designated below. In the event such representatives are changed, the party making the change shall notify the other party.

The County's representative shall be the County Engineer (9605 Tilley Rd S. Olympia WA 98512, 360-867-2300).

The City's representative shall be the City Engineer (420 College St SE Lacey WA 98503, 360-438-2648).

**XIV
CHANGES, MODIFICATIONS, AND AMENDMENTS**

14.0 This Agreement may be changed, modified, amended or waived only by written agreement executed by an authorized representative of the parties hereto.

**XV
GOVERNING LAW AND VENUE**

15.0 This Agreement has been and shall be construed as having been made and delivered within the State of Washington, and it is agreed by each party hereto that this Agreement shall be governed by the laws of the State of Washington both as to its interpretation and performance. Any action at law, suit in equity, or judicial proceeding arising out of this Agreement shall be instituted and maintained only in a court of competent jurisdiction in Thurston County, Washington.

**XVI
WAIVER**

16.0 A failure by either party to exercise its rights under this Agreement shall not preclude that party from subsequent exercise of such rights and shall not constitute a waiver of any other rights under this Agreement unless stated to be such in a writing signed by an authorized representative of the party and attached to the original Agreement.

**XVII
SEVERABILITY**

17.0 If any provision of this Agreement or any provision of any document incorporated by reference shall be held invalid, such invalidity shall not affect the other provisions of this Agreement which can be given effect without the invalid provision, if such remainder conforms to the requirements of applicable law and the fundamental purpose of this Agreement, and to this end the provisions of this Agreement are declared to be severable.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

Board of County Commissioners
Thurston County, Washington

CITY OF LACEY

Chair

City Manager

Vice-Chair

Commissioner

ATTEST:

ATTEST:

Clerk of the Board

Clerk of CITY OF LACEY

Approved as to form:

Approved as to form:

JON TUNHEIM
PROSECUTING ATTORNEY

By: _____
Deputy Prosecuting Attorney

By: _____
City Attorney



COUNTY COMMISSIONERS

Cathy Wolfe
District One

Sandra Romero
District Two

Bud Blake
District Three



PUBLIC WORKS
An Accredited Agency of the
American Public Works Association

Scott Lindblom, P.E.
Interim Director

July 20, 2016

Roger Schoessel
City Engineer
City of Lacey
Public Works
420 College St. SE
Lacey, WA 98503

Dear Mr. Schoessel:

SUBJECT: Master Interlocal Agreement between Thurston County and City of Lacey

Enclosed please find a signed, executed Master Interlocal Agreement between Thurston County and City of Lacey for various roadway maintenance activities for your files.

Thank you.

Sincerely,

Ruth Pierce
Administrative Assistant I

Enclosure

**MASTER INTERLOCAL AGREEMENT
BETWEEN THURSTON COUNTY & CITY OF LACEY**

This Agreement is entered into in duplicate originals this 28th day of June, 2016 between the CITY OF LACEY a municipal corporation (hereinafter "City"), and THURSTON COUNTY, a municipal corporation (hereinafter "County"), collectively referred to as "parties" and individually as "party", pursuant to RCW 39.34.080.

WHEREAS, it is to the mutual advantage of the County and the City to cooperate as described herein in order to make the most efficient use of their resources to provide services and facilities needed by the citizens residing within their respective jurisdictions; and

WHEREAS, RCW 39.34.080 authorizes a public agency to contract with another public agency to perform any governmental service, activity, or undertaking that each public agency is authorized by law to perform;

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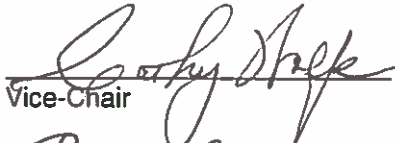
IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

Board of County Commissioners
Thurston County, Washington

CITY OF LACEY


Chair


City Manager


Vice-Chair


Commissioner

ATTEST:

ATTEST:


Clerk of the Board

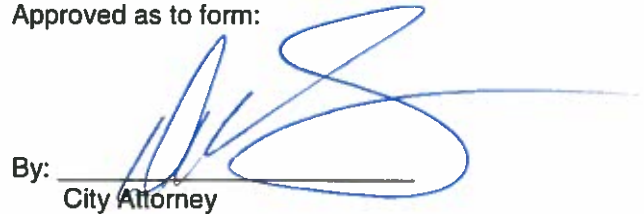

Clerk of CITY OF LACEY

Approved as to form:

Approved as to form:

JON TUNHEIM
PROSECUTING ATTORNEY

By: 
Deputy Prosecuting Attorney


By: _____
City Attorney



TRANSPORTATION COMMITTEE

June 1, 2020

SUBJECT: Transportation Benefit District – 2020 Annual Report

RECOMMENDATION: Motion to approve the “TBD 2020 Annual Report.”

STAFF CONTACT: Scott Spence, City Manager *SS*
Scott Egger, Director of Public Works *SE*
Roger Schoessel, City Engineer *RAS*
Aubrey Collier, Design & Construction Manager *AC*
Brian Petrin, Civil Engineer *BP*
Justin Knox, Civil Engineer *JK*

ORIGINATED BY: Public Works Department

ATTACHMENTS: 1. [Transportation Benefit District – 2020 Annual Report](#)

FISCAL NOTE: None.

PRIOR REVIEW: None.

BACKGROUND:

On February 14, 2017, Lacey voters approved the 0.2% sales tax increase proposed by the City’s Transportation Benefit District (TBD). The revenues generated by this measure are dedicated to fund street maintenance projects. The tax increase came into effect in July 2017. The Revised Code of Washington (RCW) 36.73.160(2) states that a district shall issue an annual report indicating the status of transportation improvement costs, expenditures, revenues, and construction schedules to the public and to newspapers of record within the district.

ADVANTAGES:

1. The report provides a status update on the projects and finances associated with the TBD. The document covers the 2020 fiscal year.

DISADVANTAGES:

1. None.



City of Lacey Transportation Benefit District 2020 Annual Report

Date: June 1, 2021
Department: Public Works Department
Address: 420 College Street SE
Lacey, WA 98503

Contact: Brian Petrin
Phone: (360) 493-2417
Email: bpetrin@ci.lacey.wa.us

Summary

Remarks:

The City of Lacey is pleased to present the *2020 Annual Report* pertaining to its Transportation Benefit District (TBD). This report provides a summary of 2020 revenues and expenditures associated with TBD funds along with project schedule updates. All revenues and expenditure summaries within this report reflect the activity between January 1st and December 31st of 2020.

Background:

The Lacey City Council created the Lacey Transportation Benefit District, a quasi-municipal taxing jurisdiction, authorized by State law to fund street maintenance. Lacey voters approved a sales tax increase of 0.2% (two-tenths of one percent) for a period of ten years to fund street maintenance projects within City limits. Revenues collected from this additional sales tax levy are held in separate accounts and used only for authorized street maintenance projects.

Governance:

The Lacey TBD was originally established in January 2016, with the City Council acting as the Governing Board. It is the responsibility of the Board to oversee the activities, expenditures, and revenues related to the TBD. All business associated with the TBD shall be managed by the Board during regular City Council meetings.

Purpose:

City street infrastructure is aging and funding is needed for street and sidewalk improvements. Transportation infrastructure is one of the City's most valuable investments and deferred maintenance drives repair costs higher. State and Federal funding for maintenance and preservation of the City's streets has been reduced in recent years; and while these revenues have decreased, costs continue to rise. The Lacey TBD was established in order to provide the resources required for the City to adequately preserve and maintain its inventory of streets and sidewalks.

Statute(s):

The Revised Code of Washington (RCW) 36.73.160(2) states that a district shall issue an annual report indicating the status of transportation improvement costs, expenditures, revenues, and construction schedules to the public and to newspapers of record within the district.

Completed Projects:

Project Name	Location	Year Awarded	Project Type	Lane Miles	Tons & \$/Ton	Sidewalk SY	TBD Funds
2017 Waterline	Magnolia ¹ , Brunswick ¹ , 14th Ave & 22nd Ave Shoulder	2017	Overlay	0.27	175 TN /\$105	0	\$0.05M
2018 Overlay	14 th Ave, 17 th Ave, 18 th Ave, 19 th Ave, 21 st Ave, Golf Club, Stikes Dr & Stikes Lp	2018	Overlay, Reconstruction	3.56	5,477 TN /\$127	17	\$2.15M
College St & Yelm Hwy Super T Pavement Rehab	College St, Yelm Hwy ²	2019	Overlay, Selective Dig-outs, Sidewalk	11.74	15,881 TN /\$111	1137 & 52 curb ramps	\$1.73M
2020 Overlay	Meridian Orion Meridian/Orion RAB Various Locations for Patching	2020	Reconstruction Widening Patch Repair	2.67	7,640 TN /\$84	0	\$1.44M
			GRAND TOTAL	18.24	29,173	1154	\$5.37M

1 Utility project, utility paved half of the street, TBD paved half of the street

2 Project was jointly funded with a federal transportation grant

See Figure 1 TBD Fund Project Map - Completed Projects on Pg. 3

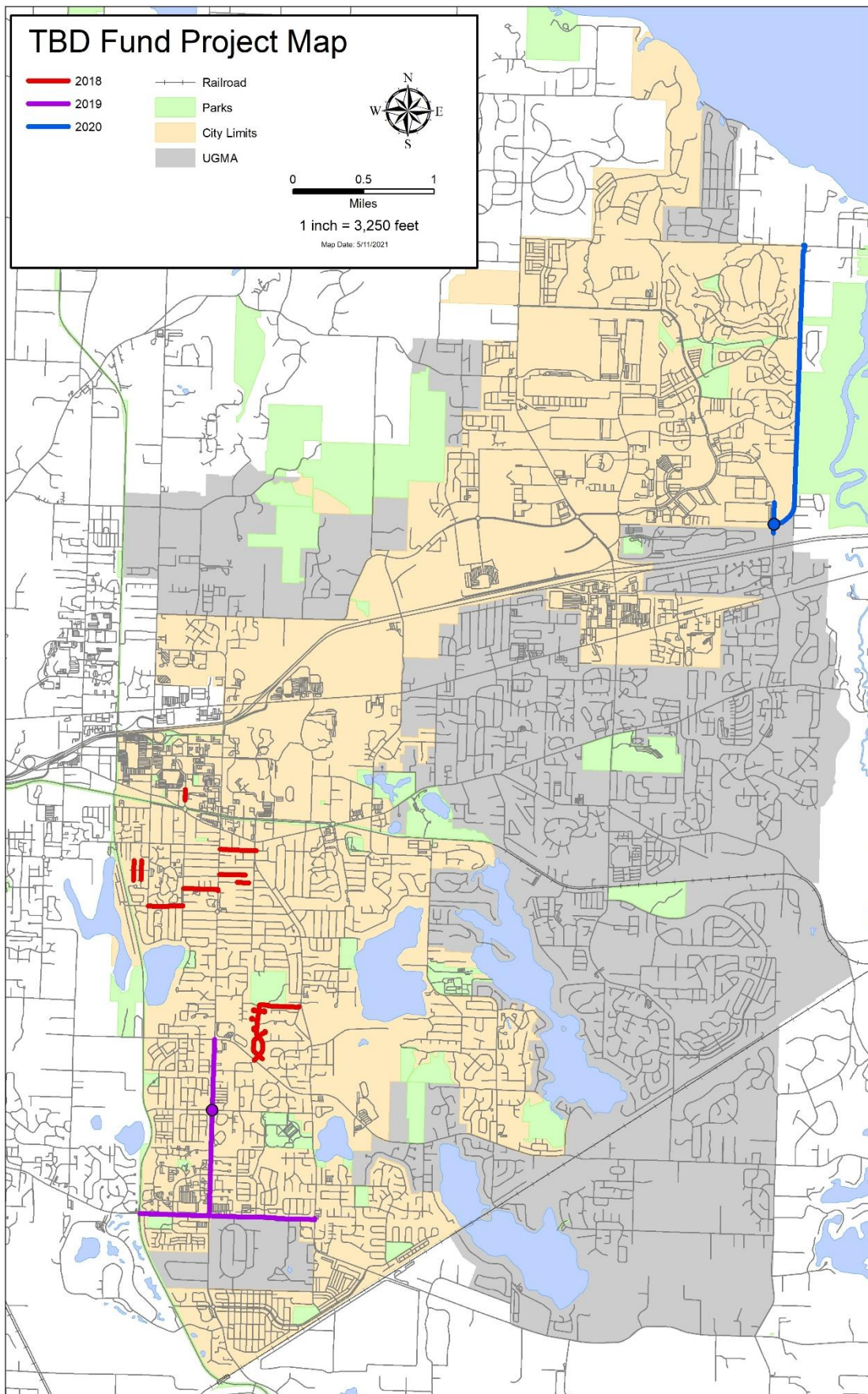


Figure 1 TBD Fund Project Map

2021 Project(s):

The following projects will receive \$2 Million in TBD funds in 2021 and the remainder will be financed by the arterial streets fund:

2021 Overlay

Project Limits:

- Marvin Rd. NE between Main St NE RAB and Willamette Dr RAB
- Willamette Dr between Marvin Rd RAB and Hogum Bay Rd RAB
- Orion Dr between Willamette Dr and a point north of Meridian Rd RAB
- Replacement of various manhole and water valve frames, lids, and asphalt patches throughout the City

Project Scope:

- Pavement rehabilitation
 - Manhole/Valve patch rehabilitation
 - Selective digouts
- See Figure 2 2021 Overlay on Pg. 5

Carpenter Road Overlay

Project Limits:

- Carpenter Rd. SE between City Limits north of 26th Ave SE and a point 300' North of Mullen Rd. SE
- 45th Ave SE from Carpenter Rd SE to Western Limit
- Various Streets in The Arbors Neighborhood

Project Scope:

- Pavement rehabilitation
 - Selective digouts
- See Figure 3 Carpenter Rd Overlay on Pg. 6

2021 Slurry Seal

Project Limits:

- Emerald Heights, Lake Hills, Thornbury Meadows, Sunset View Estates, Pattison Park, Strawberry Fields, Echo Glen, Sterling Pointe, and Lakepointe neighborhoods.

Project Scope:

- Slurry seal
- See Figure 4 2021 Slurry Seal on Pg. 7

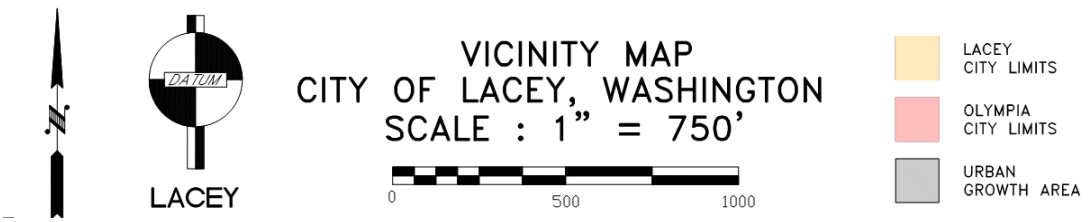
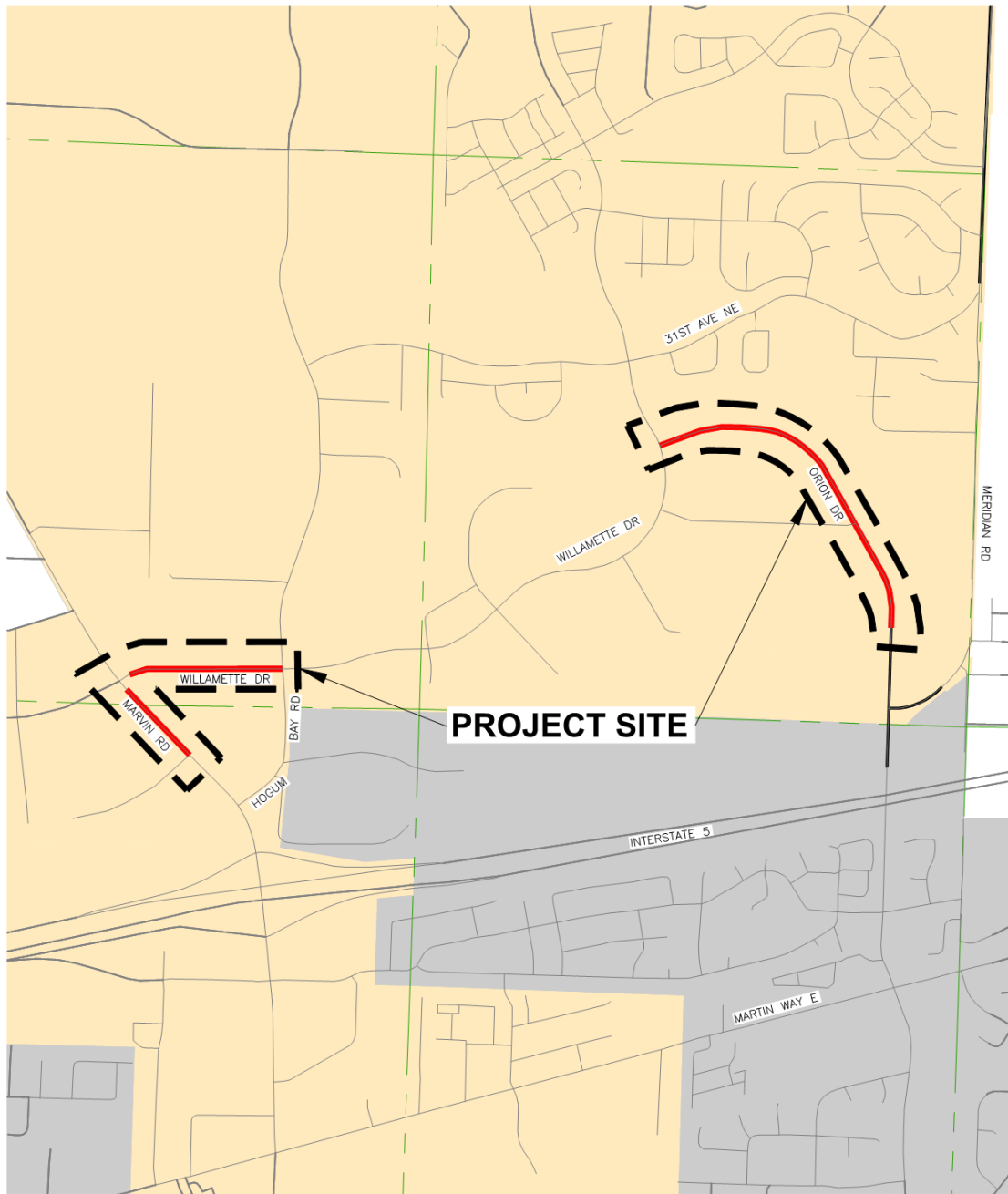


Figure 2 2021 Overlay

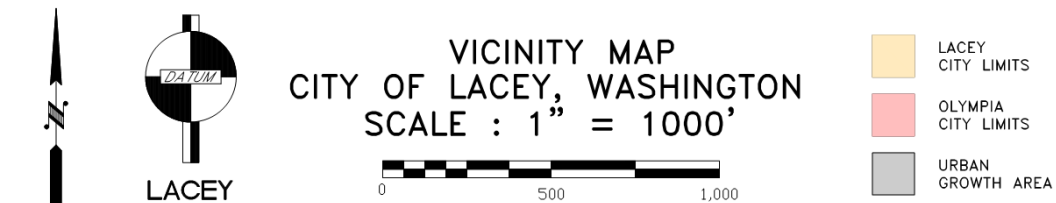
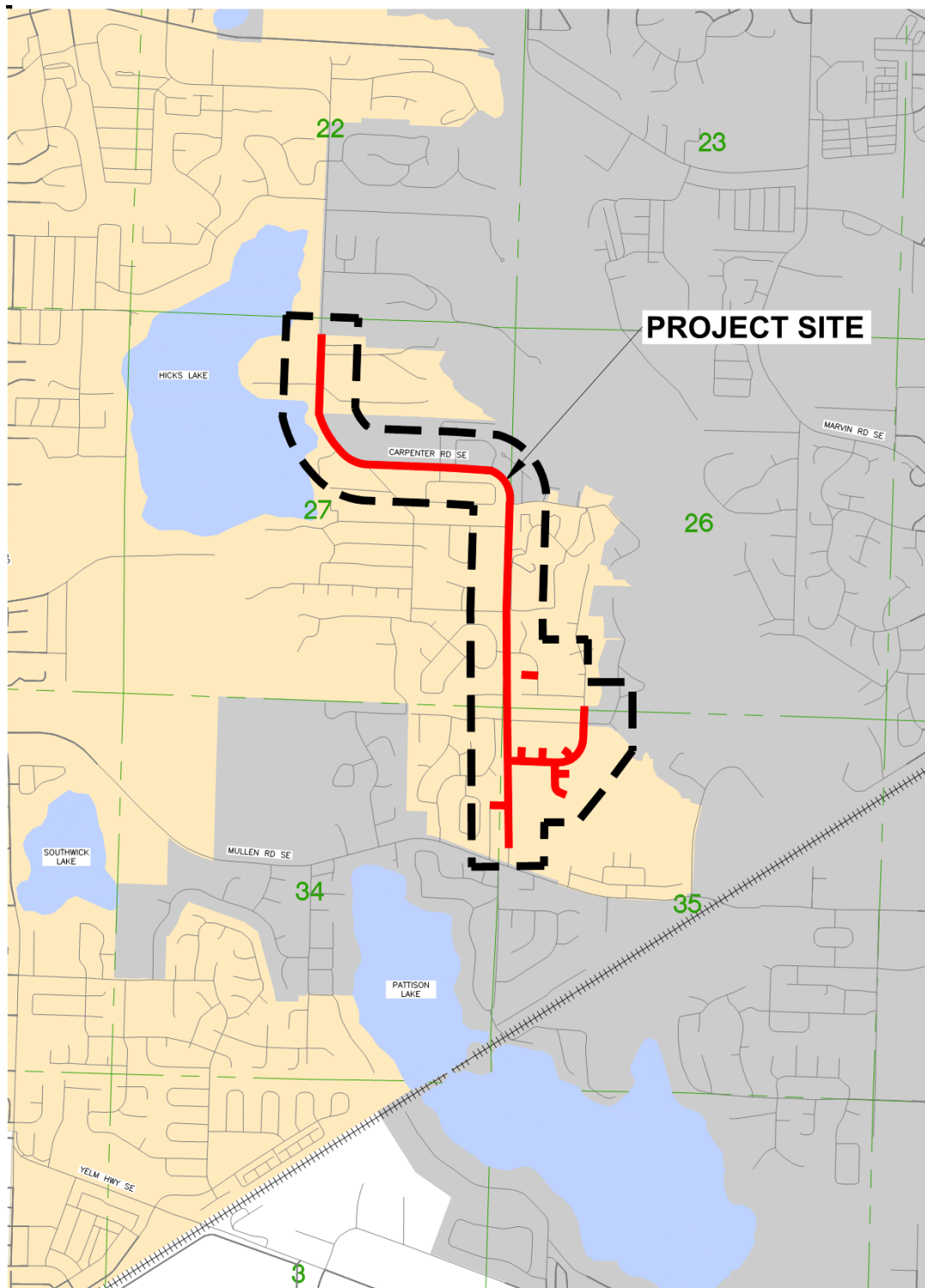


Figure 3 Carpenter Rd Overlay

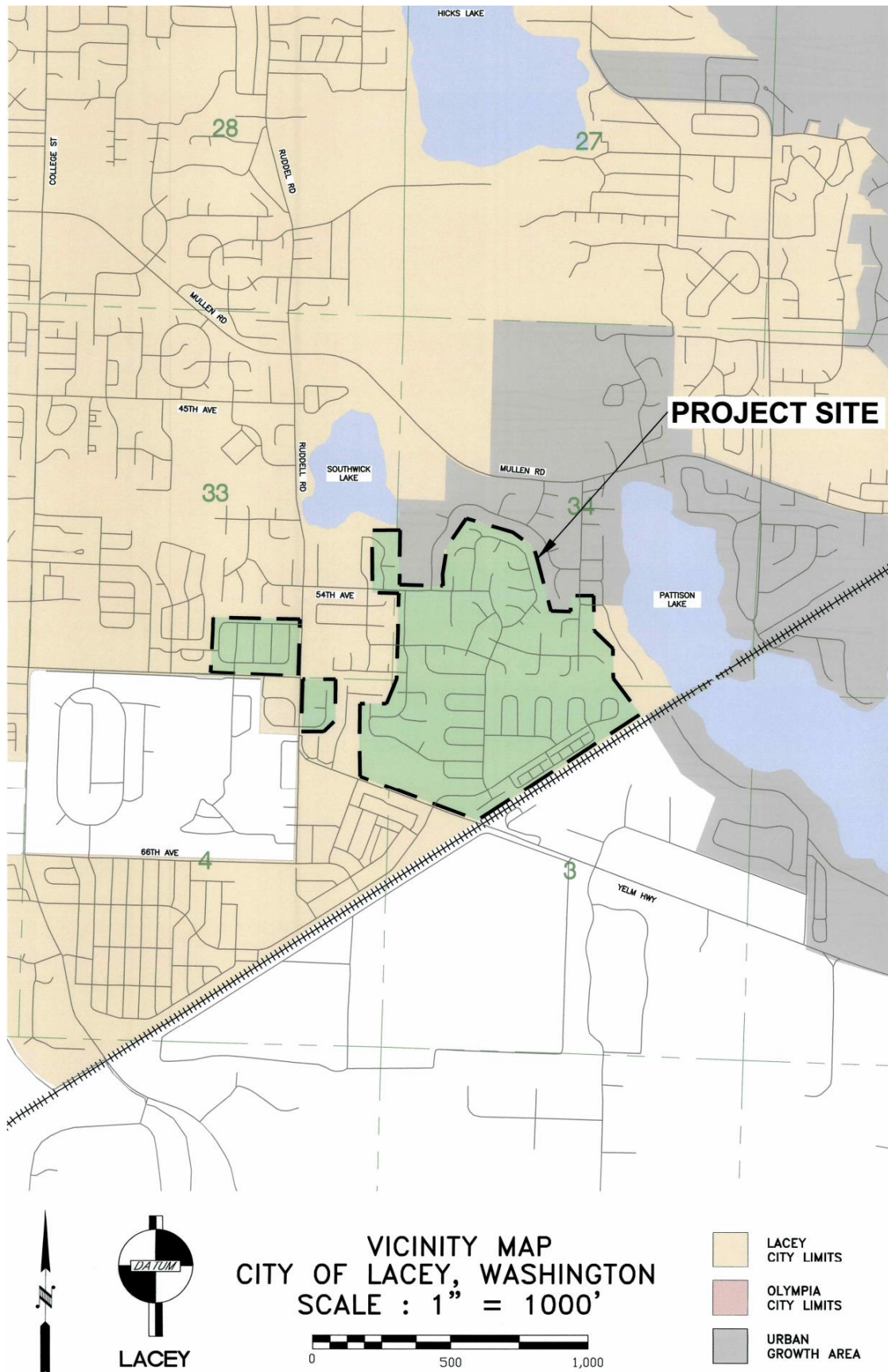


Figure 4 2021 Slurry Seal

Finances

2020 TBD Finances:

The following schedule of revenues, expenditures, and changes in fund balance summarizes the TBD finances for the 2020 fiscal year:

**Statement of Revenues, Expenditures, and
Changes in Fund Balance**
City of Lacey Transportation Benefit District
For the Year Ended December 31, 2020

Revenues

TBD Sales and Use Tax (0.2%)	\$ 3,216,790
Other revenues	\$ 296,077
Total revenues	\$ 3,512,867

Expenditures

Current:

Other Expenditures	-
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Capital outlay:

Engineering (Design and Construction)	\$ 184,114
Roadway Construction	1,576,406
Sidewalk Construction	-

Debt service:

Principal retirement	-
Interest	-
Debt issue costs	-

Total expenditures	\$ 1,760,520
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Excess (deficiency) of revenue

over (under) expenditures	\$ 1,752,347
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Other Financing Sources (Uses)

Proceeds from sale of assets	-
Debt issuance	-
Transfers in	-
Transfers out	-

Total other financing sources (uses) -

Net change in fund balances \$ 1,752,347

Fund balance - beginning 3,509,873

Fund balance - ending \$ 5,262,220



Transportation Committee June 01, 2021

SUBJECT: Six-Year Transportation Improvement Plan

RECOMMENDATION: No action required. Purpose is to provide an overview of the proposed 2022 Six-Year Transportation Improvement Program (TIP) and the Transportation Improvement Mitigation List.

STAFF CONTACT: Scott Spence, City Manager *SS*
Scott Egger, Director of Public Works *SE*
Roger Schoessel, City Engineer *RAS*
Martin Hoppe, Transportation Manager *MH*

ORIGINATED BY: Public Works Department

ATTACHMENTS: 1. [TIP Summary Sheet](#)
2. [Draft Mitigation List](#)

FISCAL NOTE: The Six-Year Transportation Improvement Plan does not immediately obligate the City to fund the identified traffic improvement projects listed. Projects listed are future improvements that will ultimately be paid with a portion, or a combination, of fuel taxes, Real-Estate Excise Taxes, traffic mitigation paid by development, and state and federal transportation grants.

PRIOR REVIEW: The Planning Commission will hold a hearing on May 18, 2021.

BACKGROUND:

The City is required to prepare an annual Transportation Improvement Plan (TIP) and submit it to the Washington State Department of Transportation (WSDOT) and Thurston Regional Planning Council (TRPC) by July 31 each year.

The primary purpose of the TIP is to track Federal Transportation and State Transportation Improvement Board funds. The funds shown do not obligate the City to any specific amount of matching dollars. All projects on the TIP are consistent with the Transportation Comprehensive Plan. Two projects are recommended to be removed and one projects is

being combined into a single project. Also, several projects are moved to the next phase or have cost modifications. The Planning Commission will have a hearing on May 18, 2021.

The Transportation Mitigation List is also updated with the TIP. The Sleater-Kinney and 14th Ave project is recommended to be removed. The yearly inflation rate will increase based on the Engineering News July 1 publication.

ADVANTAGES:

1. The TIP will allow the City to comply with state regulations.

DISADVANTAGES:

1. None anticipated.

2022 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM SUMMARY

Current Process	LACEY STIP ID	PROJECT TITLE	2022 Total Project Cost
Planned	11-010	Carpenter Rd Capacity and Safety Improvements Pacific to Shady Lane	\$ 4,711,000
Planned	11-013	Marvin Road from Britton Parkway to Columbia Drive	\$ 16,640,000
Planned	11-014	Martin Way / I-5 Interchange Improvements	\$ 45,600,000
Planned	11-015	Carpenter Road Widening from Martin Way to Britton Parkway	\$ 20,452,000
Planned	11-016	Rainier Road from Yelm Hwy to City Limits (near Beckonridge)	\$ 3,062,000
Planned	11-018	Britton Parkway -- Phase II	\$ 2,500,000
Planned	11-021	College Street Corridor Improvements	\$ 40,000,000
Planned	11-024	Yelm Highway Improvements from Ruddell Rd to Amtrak Bridge	\$ 5,300,000
Planned	11-025	Martin Way East Roadway Improvements	\$ 5,500,000
Planned	11-026	Lacey Hawks Prairie Business District (LHPBD) Commercial Corridors	\$ 11,000,000
Right of Way	19-001	College St Corridor -- Phase 3 (College St and 16th Ave Roundabout)	\$ 6,000,000
Construction	19-002	Electric Vehicle Charging Stations	\$ 300,000
Awarded	20-001	College St Corridor -- Phase 4 (College St and 29th Roundabout)	\$ 1,709,419
Awarded	20-002	Citywide Signal ITS Detection Upgrades	\$ 345,000
Pending Grant	20-003	Willamette Dr and Campus Glen Dr Roundabout	\$ 2,000,000
Total TIP Costs			\$ 165,119,419

Projects to be Removed

Funded	11-005	College Street Extension NE	\$ 4,800,000
Planned	11-020	Sleater-Kinney at 14th Ave Improvements	\$ 940,000
Combined	14-001	Willamette Drive / Campus Glen Drive Roundabout	\$ 1,700,000

Indicates Changes

2021/2022 TRANSPORTATION IMPROVEMENT MITIGATION LIST

Table 14T-15
Referred from 14.21.026,.040B(2)

b Capped or a/b d e = (b-d) f = (0.90*e) Varies by Type										
Account Number	Project	2020-2021 Project Cost	2021-2022 Project Cost	Consistent Denominator	Cost per Trip	Existing Volume	Remaining Volume	Mitigated Volume 90%	Collection	% of Total
COMPLETED PROJECTS										
102-0000-224.50-03	45th Avenue and College Street Improvements	\$ 1,330,063	\$ 1,330,063	3500	\$ 380.02	1,645	1,855	1,670	\$ 634,440	48%
102-0000-224.50-50	Marvin Road and Britton Parkway Intersection Improvements	\$ 415,704	\$ 415,704	4000	\$ 103.93	595	3,405	3,065	\$ 318,481	77%
102-0000-224.50-43	Golf Club Road Extension	\$ 617,922	\$ 617,922	3500	\$ 176.55	-	3,500	3,150	\$ 556,130	90%
102-0000-224.50-44	Martin Way / Hoh Street Intersection Improvements	\$ 823,897	\$ 823,897	3500	\$ 235.40	1,352	2,148	1,933	\$ 455,073	55%
102-0000-224.50-45	Willamette Drive / 31st Ave Intersection Improvements	\$ 1,029,871	\$ 1,029,871	3500	\$ 294.25	1,034	2,466	2,219	\$ 653,056	63%
FIXED-COMPLETED PROJECTS										
102-0000-224.50-29	Mullen Road Capacity/Safety Improvements East of Ruddell	\$ 7,060,554	\$ 7,060,554	4000	\$ 1,296.97	1,138	2,862	2,576	\$ 4,546,644	64%
102-0000-224.50-42	6th Avenue / Sleater Kinney Improvements	\$ 4,658,352	\$ 4,658,352	3500	\$ 1,296.97	2,319	1,181	1,063	\$ 1,414,675	30%
FIXED PROJECTS										
102-0000-224.50-38	Carpenter Rd from Martin Way to Britton Parkway	\$ 20,436,019	\$ 20,436,019	4000	\$ 1,296.97	295	3,705	3,335	\$ 17,035,976	83%
102-0000-224.50-49	College Street Reconstruction -- Lacey Blvd to 37th Ave	\$ 40,242,373	\$ 40,242,373	5000	\$ 1,296.97	2,000	3,000	2,700	\$ 21,730,882	54%
102-0000-224.50-39	Marvin Road-- Britton to Columbia Drive NE	\$ 16,628,148	\$ 16,628,148	5000	\$ 1,296.97	580	4,420	3,978	\$ 13,229,355	80%
102-0000-224.50-41	Yelm Highway Improvements Ruddell Road to East City Limits	\$ 5,295,416	\$ 5,295,416	4000	\$ 1,296.97	1,277	2,723	2,451	\$ 3,244,369	61%
102-0000-224.50-46	Hogum Bay Road Improvements	\$ 9,043,706	\$ 9,043,706	3500	\$ 1,296.97	530	2,970	2,673	\$ 6,906,807	76%
102-0000-224.50-51	31st Avenue Extension Hogum Bay to Marvin Road	\$ 5,542,716	\$ 5,542,716	4000	\$ 1,296.97	580	3,420	3,078	\$ 4,265,120	77%
102-0000-224.50-33	Martin Way & I-5 Interchange Improvements	\$ 45,598,888	\$ 45,598,888	6000	\$ 1,296.97	3,515	2,485	2,237	\$ 16,996,985	37%
ACTIVE PROJECTS										
102-0000-224.50-23	Sleater Kinney at 14th Ave Improvements	\$ 936,099	\$ 936,099	3500	\$ 267.46	1,448	2,052	1,847	\$ 493,939	53%
102-0000-224.50-25	College Street Extension NE	\$ 3,530,278	\$ 3,530,278	3500	\$ 1,008.65	1,017	2,483	2,235	\$ 2,254,032	64%
102-0000-224.50-28	Carpenter Road Capacity /Safety Improvements Pacific to Shady Lane	\$ 4,707,037	\$ 4,707,037	4000	\$ 1,176.76	1,521	2,479	2,231	\$ 2,625,467	56%
102-0000-224.50-40	Rainier Road from Yelm Hwy to City Limits (near Beckonridge)	\$ 3,059,574	\$ 3,059,574	4000	\$ 764.89	774	3,226	2,903	\$ 2,220,792	73%
102-0000-224.50-47	Carpenter Rd/Mullen Rd Intersection Improvements	\$ 1,198,878	\$ 1,198,878	3500	\$ 342.54	1,212	2,288	2,059	\$ 705,351	59%
102-0000-224.50-52	Britton Parkway and Carpenter Road Intersection Improvements	\$ 1,519,500	\$ 1,519,500	4000	\$ 379.88	412	3,588	3,229	\$ 1,226,692	81%
102-0000-224.50-58	Willamette Drive / Campus Glen Drive Roundabout	\$ 1,745,867	\$ 1,745,867	3500	\$ 498.82	386	3,114	2,803	\$ 1,397,991	80%

Year	ENR Construction Index	Residential Cap	Resolution
2018-2019	3.0%	\$ 1,982	Resolution 1061 Passed 7-12-2018
2019-2020	1.6%	\$ 2,013	Resolution 1077 Passed 7-11-2019
2020-2021	1.3%	\$ 2,040	Resolution 1095 Passed 7-09-2020