

ISLAND TRANSPORTATION PLANNING ORGANIZATION 2016 STP PROSPECTUS

Application Due Date: September 30, 2016 at 4:30 PM

**Submit an electronic copy and 5 paper copies to:
Brian Wood, ITPO Transportation Planner, Island County Public Works, P.O. Box 5000,
Coupeville, WA 98239 / b.wood@co.island.wa.us**

Agency/Sponsoring Agency:	Island County Public Works	Biennium:	2017-2018
Address:	P.O. Box 5000 Coupeville WA 98239-5000	Contact Person:	Catherine Kelley Project Manager
Phone No:	360-678-7965	Email Address:	CatherineK@co.island.wa.us

Identification:

Project/Road Name: Clinton to Ken's Corner Trail Deer Lake Road/Langley Road/SR525	<u>Begin</u>	<u>End</u>
Milepost:	9.54	11.58

Federal Functional Class: 02 – Rural Other Arterial

See WSDOT Functional Class Map to determine road classification (local roads and rural minor collectors are generally excluded, but several exceptions apply (see link to Title 23, USC below)

Six Year T.I.P. Priority No. 27 STP Category: Transportation Alternatives

See eligible activities:

- General
- Detailed pgs 73-77 of Title 23, USC

Description of Project & Conditions to be Corrected by Project:

(Attach additional sheets if necessary)

Attachments: Project Project Vicinity Map
Project Description/Cut Sheet
Concurrence Letter from WSDOT
Project Acknowledgement from Island Transit
Island County Soil Map
Clinton Business Vicinity Map
Resolution C-90-16, R-41-16 Approving Island County's Six-Year TIP fro 2017-2022
2017-2022 Final TIP

The Clinton to Ken's Corner Trail project will construct a 10-foot wide, paved, multi-use non-motorized trail along SR 525 between the communities of Clinton and Langley, from Deer Lake Road to Cultus Bay Road. The trail extends approximately 2.14 miles to where the Ken's Corner commercial center is located. The project is scheduled for completion in 2021 and will provide a separated buffer between non-motorized transportation modes (pedestrians and bicyclists) and motorized traffic. The trail will remove bicyclists and pedestrians from motor vehicle traffic and improve the safety and flow of non-motorized and

motorized traffic modes, thereby improving people-moving and freight-carrying efficiency (see attached vicinity map).

This non-motorized trail segment is part of a long-range concept for a trail that extends along the full length of Whidbey Island, from Deception Pass Bridge to the Clinton Ferry - "Bridge to Boat".

Project Benefits

Access, Mobility and Safety: An active transportation network enables a variety of users to reach more destinations without an automobile. Well-designed infrastructure decreases conflicts between mode users by increasing predictability of movements. This project will provide non-motorized access to business and services along SR 525 and protect vulnerable users from high-speed motor vehicle traffic.

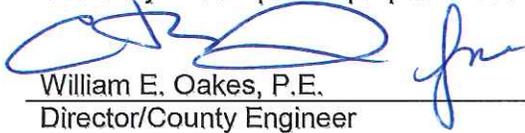
Economic Vitality: Enhances recreational opportunities and pedestrian and bicycle connections to local businesses, community facilities, and residential areas.

Estimated Total Cost: \$2,400,000.00 STP Funds Requested: \$750,000.00

Matching Percentage: 13.5 %

Local Project Approval

STP Project Prospectus prepared under the supervision of:



William E. Oakes, P.E.
Director/County Engineer

09/26/2016

Date

Island County Region Project Approval:

STP Project Approved with a priority rating of: _____

Chair, ITPO Policy Board _____ Date _____

ISLAND TRANSPORTATION PLANNING ORGANIZATION 2016 STP RATING SHEET

Note to Applicant: On a separate sheet, describe how your project will meet or address the various concerns listed below, as well as any other relevant information about the project. Project prioritization will depend primarily on the information provided.

Project Applicant: Island County Public Works
Project Name: Clinton to Ken's Corner Trail
STP-R Funds Requested: \$750,000.00

1 BETTER USE OF EXISTING FACILITIES

25 pts Max.

- Maximizes people-moving and freight-carrying efficiency
- Improves level of service and/or capacity
- Provides system continuity
- Establishes or preserves right of way corridors
- Enhances economic development through the movement of people and goods

The Clinton to Ken's Corner Trail project will construct a 10-foot wide, paved, multi use non-motorized trail along SR 525 between the communities of Clinton and Langley, from Deer Lake Road to Cultus Bay Road. The Trail will provide a separated buffer between non-motorized transportation modes (pedestrians and bicyclists) and motorized traffic which improves people-moving and freight-carrying efficiency. The trail will remove bicyclists and pedestrians from motor vehicle traffic and improve the flow of motorized traffic and movement of freight to local and outlying destinations.

Clinton is considered to be the gateway to Whidbey Island. The level of service and/or capacity will be improved by providing pedestrians and bicyclists a separate trail adjacent to SR 525 to access nearby neighborhoods and the Clinton business district, from Deer Lake Road to Langley Road. This project is one segment of the Island-wide multi-use non-motorized trail plan to link the Deception Pass Bridge to the Clinton Ferry Dock - "Bridge to Boat" (Whidbey Isle Trail). It will create a safe trail for non-motorized transportation between local neighborhoods while decreasing traffic congestion. The Clinton to Ken's Corner Trail is one of the major steps in building an Island-wide non-motorized system of continuity.

The Clinton to Ken's Corner Trail provides for non-motorized commuting as well as being a recreation facility. This project gets people out of their cars thus helping to reduce traffic congestion and help to preserve the Whidbey Island WSDOT right of way corridor by less frequent use by the motoring public and less highway maintenance needs.

With this comes an increase of people looking to escape the city and explore the nearby countryside on their bicycles. Islanders would also benefit economically. Clinton is well-positioned geographically to tap into this opportunity, a multi-use non-motorized trail that is easy-to-follow and is comfortable, will also connect to local retail establishments, thus spurring economic growth. Trail users will spend less money on gas and have more money in their pockets to spend locally as they ride their bicycles and walk on to the ferry, to run errands, access local retail establishments, restaurants and connect to bus routes. Investment in the Clinton to Ken's Corner Trail makes good economic sense as an effective way to enhance shopping in Clinton, generate tourism, boost employment levels, and support business.

2 COORDINATION OF TRANSPORTATION MODES **20 pts Max.**

- Incorporates multiple modes into a single project

This multi-use non-motorized trail project links the Clinton business district to Ken's Corner markets and business/retail establishments. Island Transit bus system also has routes within the project perimeters that will allow trail users to connect to Island-wide bus routes to other Island and mainland communities. The trail will encourage ferry users to walk or bike and take the bus instead of drive.

The Clinton to Ken's Corner Trail will also enhance the Clinton Non-Motorized Improvement Project included in the Island County 2017 – 2022 Transportation Improvement Program. It will help to evaluate and design improvements for non-motorized access in the Clinton area.

Multiple modes are incorporated into one single project by improving ferry traffic, the flow of motor vehicle traffic and bicycle and pedestrian traffic. The Trail will allow local residents and visitors to access bus routes, bike routes, and walk or bike to to and from the ferry.

The Trail will connect bicyclists to the Island County Bicycle Touring Map route that joins with SR 525 at Bob Galbreath Road and Deer Lake Road. Bob Galbreath Road connects to Wilkinson Road into the City of Langley. From Langley the Bicycle Route includes various County road arterials that extend Island wide to north Whidbey Island, and on to Deception Pass Bridge. The route also connects bicyclists to Deer Lake Road from the ferry via Humphrey Road, Glendale Road, Holst Road, to Deer Lake Road, then to Cultus Bay Road which intersects with Langley Road to Ken's Corner.

The South Whidbey portion of the Island County Bicycle Touring Map also includes a Transportation Alternatives Program (TAP) project called the South Whidbey Bicycle Route that is currently in the preliminary engineering stage.

3 ENVIRONMENTAL CONSIDERATIONS 10 pts Max.

- Improves air quality or noise reductions
- Provides ample mitigations to impacts to environment
- Provides scenic or historical enhancements
- Enhances healthy communities

The Clinton to Ken's Corner Trail will enhance recreational opportunities and increase pedestrian and bicycle connections to local businesses, community facilities, and residential areas. The Trail will reduce the need for short-distance trips made in single occupancy vehicles thus reducing air and noise pollution. Bicycling is rapidly growing in popularity in the Northwest, both in terms of the numbers of people riding bicycles and in the types of people who are experiencing the fun and freedom of bicycling. Bicycling is no longer considered just for racer-types, but for all types, including families with children, looking for safe routes away from the main highways of SR20 & SR525. In turn, the more trail users, the less car drivers. This will benefit the environment with better air quality, less toxic storm water run-off, and less noise pollution. Additionally, the Clinton to Ken's Corner Trail will provide Trail users an opportunity to enjoy a beautiful segment of Whidbey Island's Scenic Isle Way and link to bus routes to visit historical sites on Whidbey Island. Bus routes would also connect Trail users to enjoy Clinton's beaches, parks, and recreational facilities that create natural gathering spots. The project will enhance healthy communities by enhancing walkability and allow local residents to walk or ride their bicycles on the Trail to access local businesses and for recreation use. The Trail will encourage more mainland residents to travel to Clinton and use the trail for recreation and shopping, reducing motor vehicle pollution impacts to the environment.

4 LOCAL COMPREHENSIVE PLAN, REGIONAL TRANSPORTATION PLAN, AND WHIDBEY SCENIC ISLE WAY CORRIDOR MANAGEMENT PLAN CONSISTENCY. 10 pts Max

This project is consistent with the Whidbey Scenic Isle Way Corridor Management Plan's recommendation to promote the "non-driving experience" and "multi-use trail system expansion". It is also consistent with the Transportation Plan Element of Island County's Comprehensive Plan 2016 – 2036 and Island County Non-Motorized Trails Plan 2006. Additionally, this project is listed in the 2017 – 2022

Island County Transportation Improvement Program.

5 SAFETY ENHANCEMENTS **20 pts Max**

- Incorporates safety features to protect the traveling public

This project greatly increases safety by separating pedestrians, cyclists and equestrians from the traveling motorized public. The Trail places non-motorized users at predictable locations for street and driveway crossings to help maintain traffic flow.

Warning signs will be installed at private road accesses to warn trail users and motorists of existing driveways along the Trail. Trail sign and bollards will be installed at driveways and road intersections to keep motor vehicles from accessing the Trail.

The Trail incorporates safety features to protect the traveling public by providing a separated buffer between non-motorized and motorized transportation modes which removes bicyclists and pedestrians from the highway. This will improve the flow of motorized traffic. The average daily traffic count (ADT) from the Clinton Ferry to Ken's Corner at Langley Road is 10,000 plus.

6 MULTIPLE PARTICIPATION **15 pts Max.**

- Maximizes allocations with other funds
- Participation of other agencies/private partnerships
- Greater than required match

WSDOT supports the basis of this project by virtue of leasing right of way sufficient to build the facility. Island County has a current trail lease with WSDOT for Kettles Trail with additional segments of trail that have been added for Rhododendron Trail Segment 1 and 2, and Freeland Trail – Segment 1.

The Clinton to Ken's Corner Trail will enhance connectivity for Whidbey Island travelers in conjunction with Island County's Clinton Non-Motorized Transportation Improvement Project that is currently in the preliminary engineering and design phase. The Clinton Non-Motorized Transportation Improvement Project will be constructed from the Clinton Ferry to Deer Lake Road.

Additionally, Island County will be providing matching funds to any STP-R funds awarded. Island County also applied for a 2020-2021 Transportation Alternative Project (TAP) grant with the Island Transportation Planning Organization (ITPO). Any STBG funds will maximize any allocations awarded through the TAP and ITPO.

Additional Information

Please provide the following additional information regarding your STP project

1. Status:

- a) Fulfills the recommendation of Transportation Element of Island County's Comprehensive Plan 2016-2036; Island County Non-Motorized Trail's Plan 2006, and Whidbey Scenic Isle Way Corridor Management Plan 2005.
- b) Is the project listed in the current six year TIP? X Yes No
- c) Project timeline: 2017 start date 2021 completion date
- d) Phased Project?: X Yes No

2. Project Cost Estimates:

- a) PE costs: \$225,000 Percent of P.E. completion: 0 %
- b) Right of way costs: \$175,000.00
- c) Construction costs: (Includes construction engineering) \$2,000,000.00
- d) Planning costs: None
- e) Total project cost: \$2,400,000.00
- f) Date cost estimates prepared: 07/07/2016
- g) Source of information for developing cost estimates: Engineering Staff and Data including recent projects
- h) Source of matching funds: Local Funds approved? Yes
- i) Biological Assessment (BA): None

3. Site Evaluation:

- a) Soil type: (Soil Conservation Map) To be determined
- b) Wetlands on site or vicinity? No
- c) Known archaeological sites in project vicinity? None at this time
- d) Steep and/or unstable slopes on project site? No
- e) List known protected or endangered species living on or near project site. To be determined
- f) Will a drainage plan be required? Yes
- g) Is project located in a flood hazard area? No
- h) Is the project subject to Section 4(F) or Section 106? No

4. Right of Way Acquisition:

- a) Describe right of way or easements that have been obtained. None
- b) Describe necessary right of way or easements that have not been finalized.
 - A Trail Lease with the Washington State Department of Transportation (WSDOT) will be initiated in the PE stage of the project.

5. Indicate known significant public support or opposition:

In 2008, strong community support prompted an amendment to the 2006 Island County Non-Motorized Trails Plan to include a high-standard multi-use trail called the Whidbey Isle Trail along SR20/SR525 from Deception Pass to the Clinton Ferry Dock providing a continuous non-motorized route on Whidbey Island. To date approximately 4.0 miles of the

this trail has been built in the Coupeville area of Central Whidbey, the Kettles Trail and Rhododendron Trail Segments 1 and 2. An additional segment, Freeland Trail – Segment 1 will be constructed in the Spring of 2017 and add 0.530 miles. The next logical and urgently needed link in this system is the Clinton to Ken’s Corner Trail.

Clinton is emerging as fast growing retail service and commercial center for South Whidbey. The Clinton to Ken’s Corner Trail will provide the infrastructure that currently does not exist, it is needed to accommodate expanding growth and tourism that is currently happening in the area. The Clinton to Ken’s Corner Trail will provide a safe non-motorized route along SR525 that will allow for safe separation of busy ferry traffic and encourage walking and bicycling to and from the Washington State Ferry in Clinton to communitiy neighborhoods and the Clinton business district. This multi-use non-motorized trail will foster the economic development in Clinton and encourage pedestrain and non-motorized means of traffic.

The Clinton to Ken’s Corner Trail will run approximately 2.14 miles along SR 525 within the existing Washington State Department of Transportation (WSDOT) right of way with the termini located at the intersection of SR 525 and Deer Lake Road and SR 525 at Langley/Cultus Bay Road. The trail will be a 10 foot wide high-standard multi-use asphalt trail with a minimum of 2 feet of turf on each side of the trail’s traveling surface. A field fence will be installed between the trail corridor and the shoulder of SR525 providing for separation of non-motorized travelers from the motorized vehicles traveling on SR525.

This project has been acknowledged by the the Clinton Chamber of Commerce, Island Transit, and the Clinton Path and Trail Committee. WSDOT is in support of the project (see attached letter from WSDOT).

No known opposition.

6. Explain how project complies with the American’s with Disabilities Act.

The Clinton to Ken’s Corner Trail is a multi-use non-motorized trail that will provide a separation buffer in WSDOT’s right-of-way between motorized vehicles on SR 525 and the Trail. This will protect the vulnerable road users with disabilities. Additionally, the Trail will be designed to meet American with Disabilities Act guidelines. Driveways and intersections will be clearly signed and bollards installed that allow wheelchair accessibility.

This facility will be fully ADA compliant.

<i>For ITPO Technical Committee Use Only</i>
Project on-site inspection conducted on _____ by _____
WSDOT project review team analysis completed on _____



**Washington State
Department of Transportation**

Northwest Region/Mount Baker Area
Skagit, Island, San Juan, &
Whatcom Counties
1043 Goldenrod Road, Ste. 101
Burlington, WA 98233-3415
360-757-5999
TTY: 1-800-833-6388
www.wsdot.wa.gov

September 30, 2016

Brian Wood, Transportation Planner
Island County Public Works
PO Box 5000
Coupeville, WA 98239-5000

RE: Island County's Clinton to Ken's Corner Trail Application for 2010-2021 Island
Transportation Planning Organization Transportation Alternative Project funds

Dear Mr. Wood,

The Washington State Department of Transportation (WSDOT) looks forward to working with Island County on developing non-motorized improvements that supports access in South Whidbey Island. While the location and dimensions of this route have not yet been developed, we welcome the opportunity to work with the County as they plan and engage the community, so we can all better understand what will enhance non-motorized connectivity that supports access to the ferry, transit and local merchants. This project is an important step in the County's long-range plan to develop a connected multi-modal network that accommodates all modes, and enhances the aesthetics and economic vitality of this area.

WSDOT looks forward to working with the County as they develop this planning and the design and construction of this project.

Sincerely,

A handwritten signature in black ink, appearing to read "John N. Drye Jr.", with a long horizontal line extending to the right.

John N. (Jay) Drye Jr., P.E.
Assistant Regional Administrator
Northwest Region/ Mount Baker Area

From: [Meghan Heppner](#)
To: [Catherine Kelley](#)
Cc: [Mike Nortier](#)
Subject: Notification of Clinton to Ken's Corner Trail Project
Date: Thursday, September 29, 2016 4:09:37 PM

Good Afternoon,

This email is an acknowledgment from Island Transit's Executive Director and management staff that we received notification of the proposed project to construct a new segment of the non-motorized multi-use Whidbey Isle Trail (Boat to Bridge) to be called the Clinton to Ken's Corner Trail. The trail route would be on Island Transit's fixed route transit routes.

Thank you,
Meg

Meg Heppner
Assistant to the Executive Director
Island Transit
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Main: 360-678-7771
Fax: 360-544-3710
info@islandtransit.org
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www.islandtransit.org

CONFIDENTIALITY NOTICE

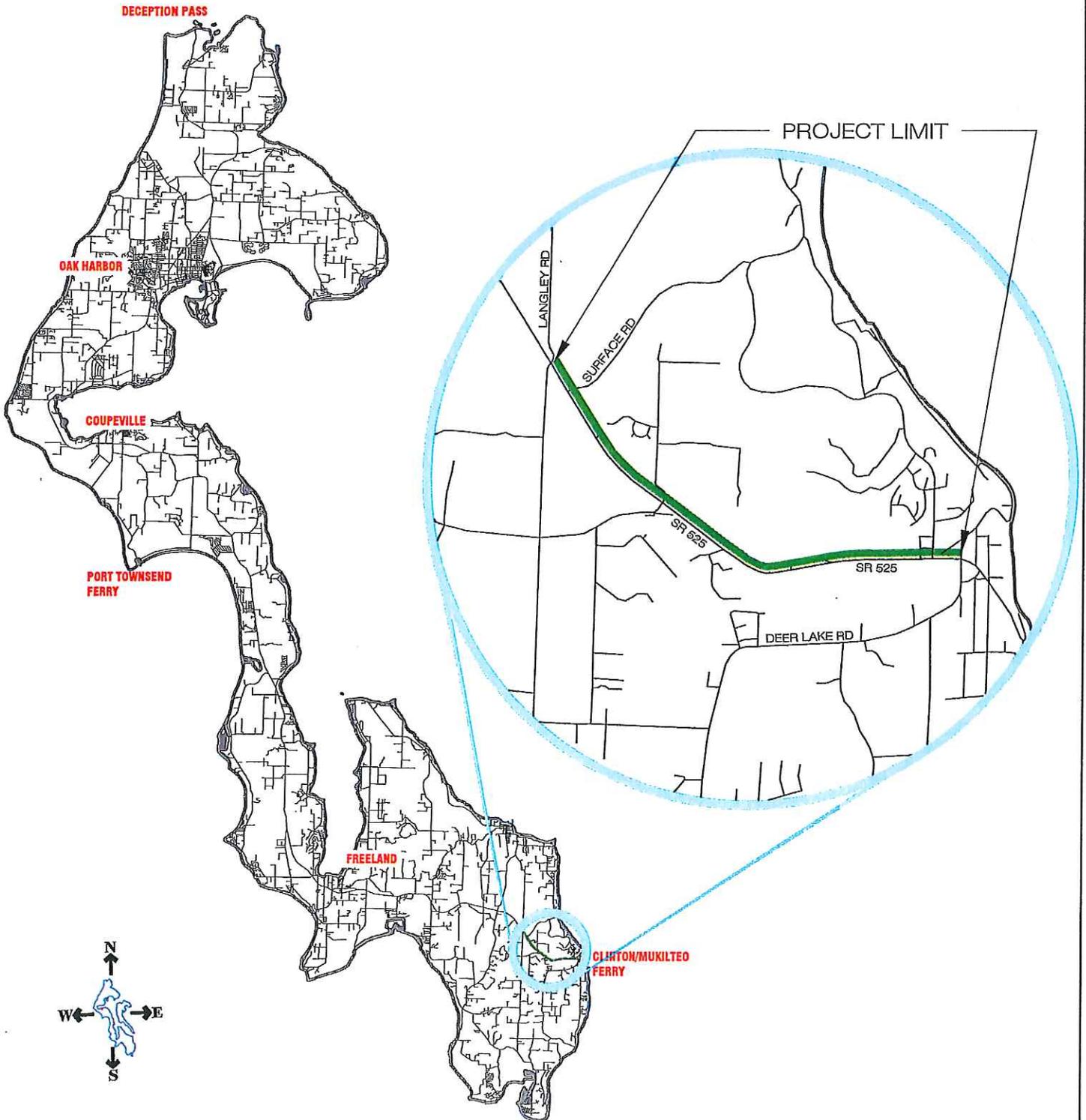
This email may contain confidential information protected from authorized disclosure by the Washington Records Act (RCW 42.56.210, RCW 82.32.330 and RCW 84.08.210). The information is intended only for the original requestor. If you have received this transmission in error, please immediately notify us by responding to this message.

VICINITY MAP

WHIDBEY ISLAND, ISLAND COUNTY, WASHINGTON

PROJECT LOCATION

CLINTON TO KEN'S CORNER TRAIL





ISLAND COUNTY PUBLIC WORKS DEPARTMENT

Clinton To Ken's Corner Trail



Nancy Yu-Ride Blog/Chronicles: <http://nyurida.wordpress.com/>

Project Description

The Clinton to Ken's Corner Trail project will construct a 10-foot wide, paved, multi-use trail along SR 525 between the community of Clinton and Langley/Cultus Bay Road. The trail extends approximately 2 miles to where the Ken's Corner commercial center is located. The project is scheduled for completion in 2021.

This non-motorized trail segment is part of a long-range concept for a trail that extends along the full length of Whidbey Island.

Current TIP Year: 2017-2022

TIP #: 27

Project Benefits

Access, Mobility and Safety: An active transportation network enables a variety of users to reach more destinations without an automobile. Well designed infrastructure decreases conflicts between mode users by increasing predictability of movements. This project will provide non-motorized access to business and services along SR 525 and protect vulnerable users from high-speed motor vehicle traffic.

Economic Vitality: Enhances recreational opportunities and pedestrian and bicycle connections to local businesses, community facilities, and residential areas.

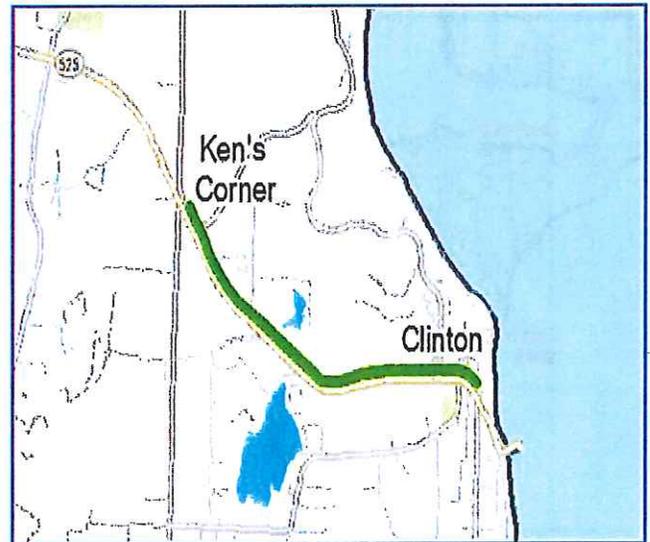
Amount Allocated on Current TIP

Costs are in 2016 dollars.

Preliminary Engineering/Design	\$225,000
Right-of-way	\$175,000
Construction	<u>\$2,000,000</u>
Total	\$2,400,000

Anticipated Schedule

Preliminary Engineering/Design:	2017/18
Right-of-way:	2019
Construction:	2020/21



For more information on projects in your neighborhood visit the Island County Public Works Website at: <http://www.islandcounty.net/PublicWorks/>

Contact Information

Catherine Kelley
Project Manager
360-678-7965
CatherineK@co.island.wa.us