



**CLARK COUNTY
STAFF REPORT**

DEPARTMENT / DIVISION: Public Works / Transportation Programming

DATE: August 12, 2014

REQUEST: Establishment of Public Works Project Tracking No. 028700: NE St. Johns Road & NW Fruit Valley Road Railroad Grade Crossing Reconstruction, and approval of the attached Notice to Contractors to advertise the construction contract for bids.

CHECK ONE: Consent Chief Administrative Officer Hearing

PUBLIC WORKS GOALS:

- Provide safe and efficient transportation systems within Clark County
- Continue responsible stewardship of public funds
- Promote family-wage job creation and economic development to support a thriving community
- Maintain a desirable quality of life
- Improve environmental stewardship and protection of natural resources
- Increase partnerships and foster an engaged, informed community
- Make Public Works a great place to work

BACKGROUND: This project will improve railroad crossings on NE St Johns Road (S. of NE 78th St.) and on NW Fruit Valley Road (S. of NW 78th St.). NE St Johns Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete tubs, new subgrade/ ballast, conduit, underdrain pipe and asphalt. In addition, new sidewalk and truncated domes will be installed.

NW Fruit Valley Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete panels, crossties, new subgrade/ ballast, conduit, underdrain pipe and asphalt.

For the safety of workers and the traveling public, Clark County will temporarily close portions of Fruit Valley and St. Johns Roads to through traffic during construction. Since these projects are within the City of Vancouver we have gained the city's approval to temporarily close the roads. Full road closures are planned for one weekend on each project, from Friday evening to early Monday morning. Periodic single lane closures will be also be necessary for the duration of the project, which is expected to be completed by the December 31, 2014. Public notice and detour information will be provided.

Specific closure dates will be determined once a contractor has been hired and a schedule developed. During the closure period, local access for residents, businesses, schools and emergency services will be provided.

The construction documents are complete and we are ready to advertise the contract for bids. The advertisement is contained in the attached Notice to Contractors.

COMMUNITY OUTREACH: We will be working with Business Owners and Property Owners for the lane closures and full road closures. We will advise all affected parties of the upcoming road closures, and will work with them accordingly.

BUDGET AND POLICY IMPLICATIONS: All project funding is provided by the WSDOT Freight Rail Assistance Program (FRAP) and the Washington Utilities and Transportation Commission (WUTC).

FISCAL IMPACTS: Yes (See Attached Fiscal Impacts Form) No

*mga
OK
8/12/14*

PW14-084

FISCAL IMPACTS:

Yes (See Attached Fiscal Impacts Form)

No

ACTION REQUESTED: Approval of the resolutions to establish Public Works Project Tracking# 028700. Approval of the attached Notice to Contractors to advertise the construction contract for bids and include the bid opening in the Board's public hearing scheduled for **2:00 p.m., Tuesday August 26, 2014.**

DISTRIBUTION: Please retain one signed copy of each Resolution for the Board's records and return one originally-signed duplicate to the Department of Public Works attention Susan Wilson. In addition, please provide a copy of the Staff Report and the Notice to Contractors indicating the Board's action to Public Works.

WFB
Tom Brange For
William Wright, P.E.
Transportation Programming Manager

APPROVED: Tom Melke
CLARK COUNTY, WASHINGTON
BOARD OF COMMISSIONERS

Heath H. Henderson
Heath H. Henderson, P.E.
Public Works Director/County Engineer

DATE: Aug. 12, 2014
SR#: 185-14

FISCAL IMPACT ATTACHMENT

Part I: Narrative Explanation

I.A - Explanation of what the request does that has fiscal impact and the assumptions for developing revenue and costing information.

This project will improve railroad crossings on NE St Johns Road (S. of NE 78th St.) and on NW Fruit Valley Road (S. of NW 78th St.). NE St Johns Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete tubs, new subgrade/ ballast, conduit, underdrain pipe and asphalt. In addition, new sidewalk and truncated domes will be installed.

NW Fruit Valley Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete panels, crossties, new subgrade/ ballast, conduit, underdrain pipe and asphalt.

Total Cost of the project is \$475,000 from County Road Fund/fully reimbursed by State grants.

Part II: Estimated Revenues

Fund #/Title	Current Biennium ('13-14)		Next Biennium ('15-'16)		Second Biennium	
	Road Fund	Total	Road Fund	Total	Road Fund	Total
1012 Road Fund	\$475,000	\$475,000	\$0	\$0	\$0	\$0
Total:	\$475,000	\$475,000	\$0	\$0	\$0	\$0

II.A - Describe the type of revenue (grant, fees, etc.)

Project revenue consists of \$435,000 from WSDOT Freight Rail Assistance Program (FRAP), and \$40,000 from Washington Utilities and Transportation Commission (WUTC), equaling the total estimated project cost. This is currently in the 2014-2019 TIP, and included in the Road Fund budget for 2014.

Part III: Estimated Expenditures

III.A - Expenditures summed up

Fund #/Title	FTE's	Current Biennium		Next Biennium		Second Biennium	
		Road Fund	Total	Road Fund	Total	Road Fund	Total
1012 Road Fund		\$475,000	\$475,000	\$0	\$0	\$0	\$0
Total:		\$475,000	\$475,000	\$0	\$0	\$0	\$0

III.B = Expenditure by object category

Fund #/Title	Current Biennium		Next Biennium		Second Biennium	
	Road Fund	Total	Road Fund	Total	Road Fund	Total
Salary/Benefits	\$71,250	\$71,250				
Consultant						
Supplies						
Travel						
Other controllables						
Capital Outlays	\$403,750	\$403,750				
Inter-fund Transfers						
Debt Service						
Total:	\$475,000	\$475,000	\$0	\$0	\$0	\$0

JP

RESOLUTION NO. 2014-08-06

BEFORE THE BOARD OF COUNTY COMMISSIONERS OF CLARK COUNTY, WASHINGTON

in the matter of initiating a county road project designated as Tracking NO. 028700

IT IS HEREBY RESOLVED THAT NE St. Johns & NW Fruit Valley Rd Railroad Grade Crossing Reconstruction

State Road Log No. NA from Milepoint NA to Milepoint NA will be improved as follows:

This project will improve railroad crossings on NE St Johns Road (S. of NE 78th St.) and on NW Fruit Valley Road (S. of NW 78th St.). NE St Johns Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete tubs, new subgrade/ ballast, conduit, underdrain pipe and asphalt. In addition, new sidewalk and truncated domes will be installed.

NW Fruit Valley Road will remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete panels, crossties, new subgrade/ ballast, conduit, underdrain pipe and asphalt.

For the safety of workers and the traveling public, Clark County will temporarily close portions of Fruit Valley and St. Johns Roads to through traffic during construction. Since these projects are within the City of Vancouver we have gained the city's approval to temporarily close the roads. The closures are planned for one weekend on each project, from Friday evening to early Monday morning.

The periodic single lane closures will be also be necessary for the duration of the project, which is expected to be completed by the December 31, 2014. Public notice and detour information will be provided.

Specific closure dates will be determined once a contractor has been hired and a schedule developed. During the closure period, local access for residents, businesses, schools and emergency services will be provided. This project is hereby declared to be a public necessity and the County Road Engineer is hereby ordered and authorized to report and proceed thereon as provided by law.

The construction documents are complete and we are ready to advertise the contract for bids. The advertisement is contained in the attached Notice to Contractors.

IT IS FURTHER RESOLVED that an appropriation from the officially adopted road fund budget, and based on the County Engineer's estimate, is hereby made in the amounts and for the purposes shown:

	Grant Funds	TOTAL	Budget Year	
			2013/2014	2015/2016
Construction	\$475,000	\$475,000	\$475,000	\$0
TOTAL	\$475,000	\$475,000	\$475,000	\$0

- This project is included in the officially adopted Annual Construction Program.
- The project is hereby made a part of the officially adopted Annual Road Program in accordance with RCW 36.81.130, BY SIGNATURE OF ALL BOARD MEMBERS.

IT IS FURTHER RESOLVED THAT:

- The construction is to be accomplished by contract in accordance with RCW 36.77.020 et. seq.
- The construction is to be accomplished by County forces in accordance with RCW 36.77.060 and WAC 136-18.

ADOPTED this 12th day of August, 2014. BOARD OF COUNTY COMMISSIONERS
 ATTEST: CLARK COUNTY, WASHINGTON

Rebecca Jitter
 Clerk of the Board

Tom Mielke
 Tom Mielke, Chair

 David Madore, Commissioner

 Edward L. Barnes, Commissioner



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CLARK COUNTY
WASHINGTON

PUBLIC WORKS

NOTICE TO CONTRACTORS
PAGE 1 OF 2

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN that sealed bids will be received until **1:50 P.M.** on **Tuesday, August 26, 2014**, by the Clark County Board of County Commissioners through the General Services Purchasing Department, 1300 Franklin Street, Suite 650, Vancouver, Washington 98660, for the **NE St. Johns Road & NW Fruit Valley Road Railroad Grade Crossing Reconstruction projects, Tracking No. 028700**; and other work; then publicly opened and read aloud at the Commissioners' Hearing Room, 6th Floor of the Public Service Center, 1300 Franklin Street, Vancouver, Washington 98660, at 2:00 P.M. on **Tuesday, August 26, 2014**, or as soon thereafter as the matter may be heard.

Description of work

NE St Johns Road:

Remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete tubs, new subgrade/ ballast, conduit, underdrain pipe and asphalt. In addition, new sidewalk and truncated domes will be installed.

NW Fruit Valley Road:

Remove existing track, crossing structure and road crossing surface material and replace with 136-lb rail, concrete panels, crossties, new subgrade/ ballast, conduit, underdrain pipe and asphalt.

AND OTHER RELATED WORK/CONTRACT ITEMS

Plans, specifications, addenda, bid documents, bidders list and plan holder list for this project are available online for inspection during the bidding period through the Builders Exchange of Washington (BXWA) website www.bxwa.com (Posted Projects, Public Works, Clark County and Projects Bidding). These are available for viewing, downloading and printing on your own equipment free of charge. This service is provided free of charge to Prime Bidders, Subcontractors, and Vendors bidding on this project. Bidders are encouraged to "Register as a Bidder" in order to receive automatic email notification of future addenda and to be placed on the Bidders List.

It is the sole responsibility of the Bidder to obtain Addenda, if any. Such information may be obtained from the Builders Exchange of Washington (BXWA) web site, www.bxwa.com (Posted Projects, Public Works, Clark County and Projects Bidding). Clark County accepts no responsibility or liability and will provide no accommodation to bidders who fail to check for addenda and submit inadequate or incomplete responses.

Paper copies of plans, specifications, addenda, bid documents, bidders list and plan holder list for this project are not available.

**NOTICE TO CONTRACTORS
PAGE 2 OF 2**

All questions regarding this project must be submitted on the electronic "CRP Inquiry Submittal Form" located on the County's Internet Page (<http://www.clark.wa.gov/general-services/purchasing/crp.html>). In the event a bidder cannot access the County's Website, a FAX copy of the form can be obtained from and returned to the County's Construction Management Office (FAX 360-397-6087).


Answers to bid questions will be posted on the project's "Bid Inquiry Log", also located on the County's Internet page, which will be updated twice daily, at noon and 6:00 PM. The questions and answers posted on the Bid Inquiry Log will not identify who asked the question, nor will that information be provided otherwise. It is considered exempt from Freedom of Information requirements. The last Bid Inquiry log update prior to bid opening will be 6:00 PM the day before the bid opening, and will display all questions and answers to the questions that have accumulated by the posting time. Questions asked after this time will not be addressed. Questions too late to be answered as of that posting will remain unanswered and will not be included in the log.

All bids shall be delivered to the attention of the Clark County Purchasing, P.O. Box 5000, Vancouver, Washington 98666-5000 or 1300 Franklin Street, Suite 650. Bids shall be placed in a sealed envelope, marked "Sealed Bid", which clearly states the name of the bidder, the project number, the project title, the date of the bid opening, and appropriate wording to indicate definitely the nature of the contents. Do not send bids by FAX or email. Bids submitted by FAX or email will not be accepted.

A bid proposal deposit, made in the form of a certified check, cashier's check, or surety bond in an amount equal to five percent (5%) of the amount of the bid proposal, shall accompany all bid proposals. Should the successful bidder fail to enter into such contract and furnish satisfactory performance bond within the time stated in the specifications, the bid proposal deposit shall be forfeited to the Clark County Road Fund.

The right is reserved by the Clark County Board of County Commissioners to waive informalities in the bidding, accept a proposal of the lowest responsible bidder, reject any or all bids, republish the call for bids, revise or cancel the work, or require the work to be done in another way if the best interest of the Contracting Agency is served.

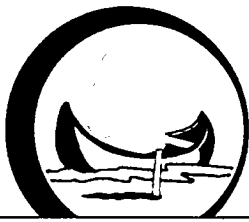
DATED this 14th day of August, 2014.



Michael Westerman, Purchasing Manager

THE REFLECTOR
DAILY JOURNAL OF COMMERCE:

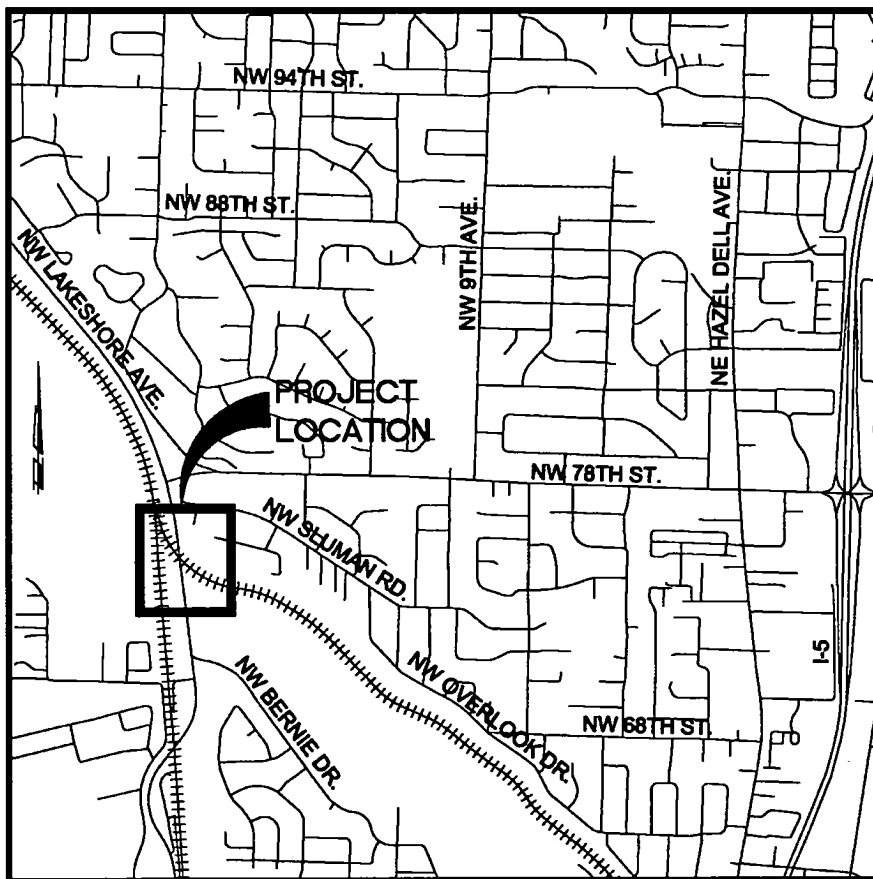
PLEASE PUBLISH: August 13th and 20th, 2014



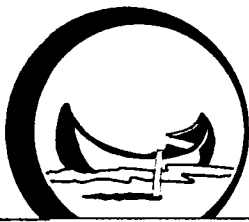
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CLARK COUNTY
WASHINGTON

**Department of Public Works
Engineering & Construction Division
NW Fruit Valley Road Railroad Grade Crossing Reconstruction
Tracking # 028700**



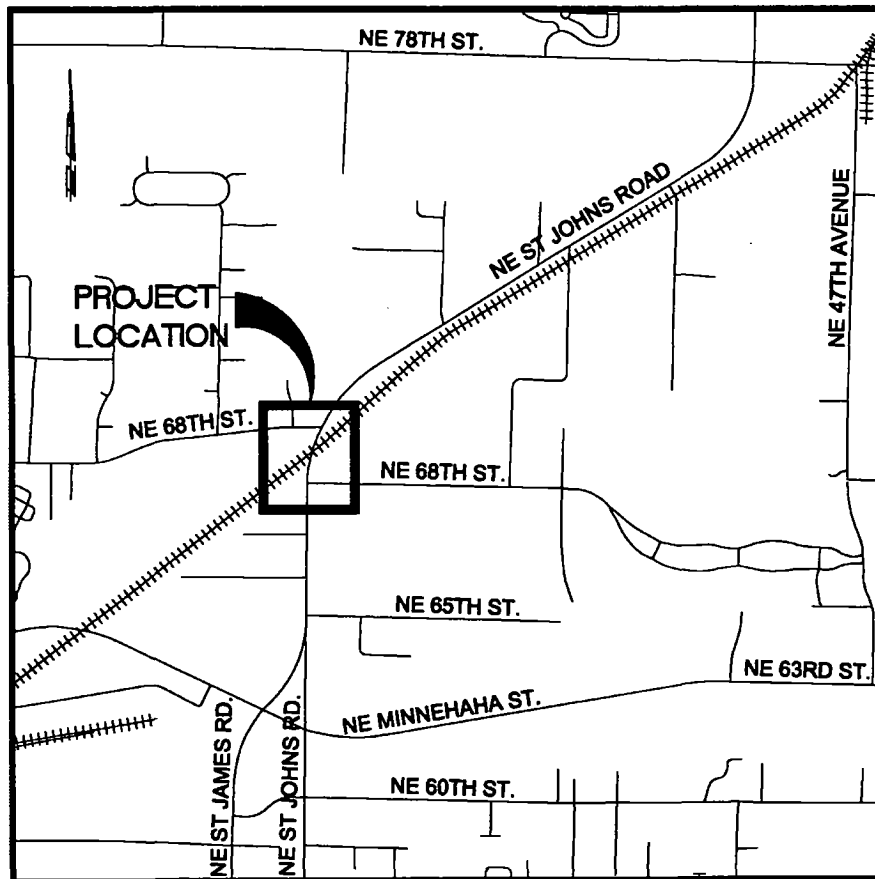
Vicinity Map



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CLARK COUNTY
WASHINGTON

**Department of Public Works
Engineering & Construction Division
NE St. Johns Road Railroad Grade Crossing Reconstruction
Tracking # 028700**



Vicinity Map