CLARK COUNTY STAFF REPORT

DEPARTMENT: Public Works / Transportation and Development Division/ Programming

DATE: Sept. 19, 2017

REQUESTED ACTION: Approve the attached Notice to Contractors for the 2017 Preservation

ADA Ramp Improvements (Groups 5, 6, 7); 2018 Preservation ADA Ramp Improvements (Group 1); County Road Project # 362022 and

363022.

____ Consent ____ Hearing ____ County Manager

BACKGROUND

The 2017 and 2018 ADA Ramp Improvements projects will construct or upgrade sidewalk curb ramps to meet current Americans with Disabilities Act regulations prior to pavement preservation work. This annual work is bid in multiple groups due to the large number of locations involved.

For the safety of workers and the traveling public, Clark County may close portions of one travel lane periodically during construction scheduled through spring 2018.

The 2017 ADA Groups 1, 2, 3 and 4 were previously bid in the fall of 2016 and early 2017. The 2017 ADA Groups 5, 6 and 7 are ready for construction at the following locations:

Group 5: 21 new ramps at 7 intersections:

- NE 77th Street at NE 148th Avenue
- NE 78th Street at NE 148th Avenue to NE Aquila Court
- NE 79th Street at NE 149th Avenue
- NE 82nd Street at NE 144th Avenue
- NE 143rd Avenue, midblock between NE 80th and NE 81st Streets
- NE 81st Street between NE 142nd Avenue and NE 143rd Avenue

Group 6: 14 new ramps at 7 intersections:

- NE 7th Street at NE 175th Avenue
- NE 8th Street at NE 172nd Avenue, NE 173rd Avenue and NE 175th Avenue
- NE 9th Street at NE 163rd Avenue, NE 164th Avenue and NE 166th Avenue

Group 7: Addition of detectable warning surfaces at 7 intersections:

- NE 81st Way, NE 151st Avenue to NE 152nd Avenue
- NE Ward Road at NE 153rd Avenue
- NE 79th Street at NE 153rd Avenue
- NE 82nd Circle at NE 155th Avenue
- NE 9th Street at NE 162nd Avenue
- NE 11th Street at NE 162nd Avenue

The 2018 Preservation ADA Ramp Improvements Group 1 will construct 43 ramps at 29 locations including:

• NE 40th Street west of NE 56th Avenue and at NE 64th Avenue

PW17-099

- NE 101st Street from NE 6th Avenue to NE 9th Avenue
- NE 99th Street at NE 6th Avenue
- NE 104th Street at NE 19th Avenue and NE 20th Avenue, east of NE Highway 99
- NE 105th Street at NE 9th Avenue
- NE 107th Street vicinity of NE 20th Avenue
- NE 129th Street from NE 6th Avenue to west of NE 25th Avenue
- NW 139th Street at NW 2nd Avenue to NE 3rd Court
- NE Salmon Creek Avenue south of NE 128th Street
- NE Minnehaha Street at NE 10th Avenue to NE 21st Avenue

Detectable warning surfaces will also be installed in 12 locations on these corridors:

- NE 40th Street west of NE 64th Avenue
- NE 129th Street at NE 3rd Avenue to NE Highway 99
- NE 104th Street at NE 23rd Avenue
- NW 139th Street at NW 11th Avenue to NW 2nd Avenue

The construction documents are complete. Board approval of the attached Notice to Contractors is needed to authorize bid advertisement of this project.

COUNCIL POLICY IMPLICATIONS

None. This project supports the council's policy of investing in the county road system by providing safe and efficient transportation systems for all county residents.

ADMINISTRATIVE POLICY IMPLICATIONS

None. The projects are included in the 2017-2022 Transportation Improvement Program (TIP), 2017 Annual Construction Program (Item 19) and 2017-2018 budget.

COMMUNITY OUTREACH

Outreach for the 2017-2022 Transportation Improvement Program included two work sessions, a hearing with the BOCC and presentations to Clark County Planning Commission, Development and Engineering Advisory Board and Clark County Finance Committee, as well as neighborhood outreach and information on the county website. A SEPA review was also included in the Capital Facilities Plan approval process.

Public Works has developed a one-page handout explaining why the county builds or reconstructs disabled-accessible sidewalk ramps on street corners prior to some preservation projects. That handout is posted on the county's website and will be used in community notification and outreach as needed.

BUDGET IMPLICATIONS

YES	NO	
1		Action falls within existing budget capacity.
	✓	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
	✓	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS

Local Fund Dollar Amount	\$712,400
Grant Fund Dollar Amount	\$ 0
Account	County Road Fund
Company Name	N/A

DISTRIBUTION:

Board staff will post all staff reports to The Grid. http://www.clark.wa.gov/thegrid/

Please return one originally signed resolution and staff report to Department of Public Works Transportation Programming, attention Michael Derleth (Primary Staff Contact), ext. 5794.

Attachments:

• 2 Resolutions (2 copies of each Resolution)

 Notice to Contractors Vicinity Maps (4 individual copies) 	
Carolyn Heniges, PE Transportation and Development Division Manager	Heath H. Henderson, PE Public Works Director/County Engineer
APPROVED: CLARK COUNTY, WASHINGTON BOARD OF COUNTY COUNCILORS DATE: 9-19-17 SR#_ 190-17	SHING OUNTY WARRENGT OF THE PARTY OF THE PAR

APPROVED:			
Jim Rumpeltes,	Interim	County	Manage
DATE:			

RESOLUTION NO. 2017-09-08

BEFORE THE BOARD OF COUNTY COUNCILORS OF CLARK COUNTY, WASHINGTON in the matter of initiating a county road project designated as **CRP NO. 362022**

IT IS HEREBY RESOLVED THAT 2017 Preservation ADA Ramp Improvements (Groups 5, 6 and 7)

lying <u>along multiple roadways</u> State Road Log No. <u>various</u> from Milepoint <u>various</u> to Milepoint <u>various</u> will be improved as follows:

The 2017 Preservation ADA Ramp Improvements projects will construct or upgrade sidewalk curb ramps to meet current Americans with Disabilities Act regulations prior to pavement preservation work. This annual work is bid in multiple groups due to the large number of locations involved. Groups 5, 6 and 7 will construct 35 new ramps and install detectable warning surfaces at additional intersections shown on the accompanying vicinity maps.

For the safety of workers and the traveling public, Clark County may close portions of one travel lane periodically during construction scheduled through spring 2018.

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:

	County Road	Grant	TOTAL	Budget Year	
	Fund	Funds		2017	2018
Construction	\$365,700	0	\$365,700	\$365,700	0
TOTAL	\$365,700	0	\$365,700	\$365,700	0

	TOTAL	\$365,700	0	\$365,700	\$365,700	0	
X This p	roject is included	l in the officially ac	dopted Annual	Construction	Program <u>#19</u> .		
The pi	roject is hereby n GNATURE OF A	nade a part of the ALL BOARD MEM	officially adopt IBERS.	ted Annual Ro	oad Program in	accordance w	vith RCW 36.81.130,
IT IS F	URTHER RESC	DLVED THAT:					
X The c	onstruction is to	be accomplished	by contract in	accordance v	with RCW 36.7	7.020 et. seq.	
The c	onstruction is to	be accomplished	by County for	ces in accord	ance with RCV	V 36.77.060 a	nd WAC 136-18.
ATTE	ADOPTED this 19 day of Sept., 2017. BOARD OF COUNTY COUNCIL CLARK COUNTY, WASHINGTON Clerk of the Board Marc Boldt, Chair						
		ANTHUM UNTY	WASH	Jeanne E.	Stewart, Cour	ncilor	
		SAR STAN	S S S S S S S S S S S S S S S S S S S	Julie Olso	n, Councilor		
		1844 1844	THE THEFT	John Blon	n, Councilor		

Eileen Quiring, Councilor

RESOLUTION NO. 2017-09-69

BEFORE THE BOARD OF COUNTY COUNCILORS OF CLARK COUNTY, WASHINGTON

in the matter of initiating a county road project designated as CRP NO. 363022

IT IS HEREBY RESOLVED THAT 2018 Preservation ADA Ramp Improvements (Group 1)

lying along multiple county roadways State Road Log No. various from Milepoint various to Milepoint various; will be improved as follows:

The 2018 ADA Ramp Improvements projects will construct or upgrade sidewalk curb ramps to meet current Americans with Disabilities Act regulations prior to pavement preservation work. This annual work is bid in multiple groups due to the large number of locations involved. Group 1 will construct 43 ramps at 29 locations, and install detectable warning surfaces at an additional 12 locations shown on the accompanying vicinity map.

For the safety of workers and the traveling public, Clark County may close portions of one travel lane periodically during construction scheduled through spring 2018.

The construction documents are complete. Board approval of the attached Notice to Contractors is needed to authorize bid advertisement of this project

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:

	Road	Grant	TOTAL	Budget Year	
	Fund	Funds		2017	2018
Construction	\$346,700	\$0	\$346,700	\$72,000	\$274,700
TOTAL	\$346,700	\$0	\$346,700	\$72,000	\$274,700

X This project is included in the officially adopted Annu	ual Construction Program <u>#20</u> .
The project is hereby made a part of the officially add BY SIGNATURE OF ALL BOARD MEMBERS.	opted Annual Road Program in accordance with RCW 36.81.130,
IT IS FURTHER RESOLVED THAT: The construction is to be accomplished by contraction in the construction is to be accomplished by contraction.	t 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 19 th day of Sept., 2017. ATTEST: Clerk of the Board	BOARD OF COUNTY COUNCILORS CLARK COUNTY, WASHINGTON Marc Boldt, Chair
THE WAS AND THE	Jeanne E. Stewart, Councilor
NO N	Julie Olson, Councilor
1844 Annum	John Blom, Councilor

Eileen Quiring, Councilor



NOTICE TO CONTRACTORS

PAGE 1 OF 2

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NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received by Clark County, Washington until 1:50 P.M. on October 10, 2017 for: CRP No's. 362022 & 363022, 2017 Preservation ADA Ramp Improvements (Groups 5 through 7) and 2018 Preservation ADA Ramp Improvements (Group 1).

Sealed bids shall be delivered to the office of Clark County Purchasing, Public Service Center, 1300 Franklin Street, Suite 650, Vancouver, Washington 98660 (or P.O. Box 5000, Vancouver, WA 98666-5000). Bids delivered to locations other than as indicated above or received after the time indicated above will not be accepted. Bids will be publicly opened and read aloud at 2:00 P.M., or as soon thereafter as possible, on the same day in the Hearing Room of the Board of County Councilors, 6th Floor of the Public Service Center.

Description of work: Improve sidewalks and ADA ramps, including curb and pavement restoration, at various locations in Clark County.

Primary bid items: Construction Surveying; Crushed Surfacing Base Course; HMA Class ½ In. PG 64-22; Cement Conc. Traffic Curb and Gutter; Cement Conc. Pedestrian Curb; Cement Conc. Curb Ramp; Cement Conc. Sidewalk; Detectable Warning Surface; Traffic Signal System (2).

Bid documents can be viewed, downloaded, or purchased on the Builders Exchange of Washington (BXWA) website www.bxwa.com (Posted Projects, Public Works, Clark County and Projects Bidding). 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. Electronic and paper copies of bid documents are not available from Clark County.

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 bids.

Questions and requests for clarification must be submitted using the electronic "CRP Inquiry Submittal Form" located on the County website, https://www.clark.wa.gov/generalservices/public-works-roads-parks-clean-water-projects. Responses will be posted on the project's "Bid Inquiry Log".

All bids must be submitted on the forms provided in the bid documents. Bids must be submitted in a sealed envelope with the Bidder's company name, project title, project number, bid opening date, and "SEALED BID" clearly marked on the outside of the envelope. Bids submitted by FAX or email will not be accepted.

NOTICE TO CONTRACTORS PAGE 2 OF 2

Each bid proposal must be accompanied by a bid deposit in the form of a certified check, cashier's check, or proposal bond in an amount of at least five percent (5%) of the total bid. Should the successful bidder fail to enter into a contract and furnish a satisfactory contract bond, the bid deposit shall be forfeited to Clark County.

The County reserves the right to waive informalities in the bidding, reject any or all bids, or cancel the bid if the best interests of Clark County are not served.

DATED this

day of

. 2017.

Priscilla Ricci, Purchasing Agent

THE COLUMBIAN

DAILY JOURNAL OF COMMERCE:

PLEASE PUBLISH: September 20, 27 & October 4, 2017



Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 5) CRP#: 362022



Vicinity Map



Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 5) CRP#: 362022

GF	SOI	IP	5
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NE 81ST STREET

NE 142ND AVE - NE QUADRANT

NE 142ND AVE - SE QUADRANT

NE 143RD AVE - MIDBLOCK

NE 143RD AVE - SW QUADRANT

NE 143RD AVE - SE QUADRANT

NE 143RD AVENUE

NE 143RD AVE - MIDBLOCK

NE 82ND STREET

NE 144TH AVE - SE QUADRANT

NE 144TH AVE - NW QUADRANT

NE 79TH STREET

NE 149TH AVE - NW QUADRANT

NE 149TH AVE - SW QUADRANT

NE 78TH STREET

NE 148TH AVE - NE QUADRANT

NE 148TH AVE - SE QUADRANT

NE 149TH AVE - NW QUADRANT

NE 149TH AVE - NE QUADRANT

NE 149TH AVE - SW QUADRANT

NE 149TH AVE - SE QUADRANT

NE AQUILA CT - NW QUADRANT

NE AQUILA CT - SW QUADRANT

NE AQUILA CT - MIDBLOCK

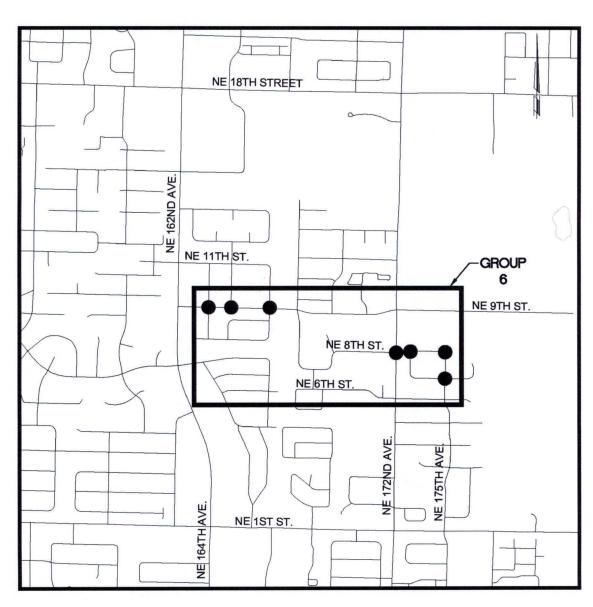
NE 77TH STREET

NE 148TH AVE - NE QUADRANT

NE 148TH AVE - SE QUADRANT



Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 6) CRP#: 362022



Vicinity Map



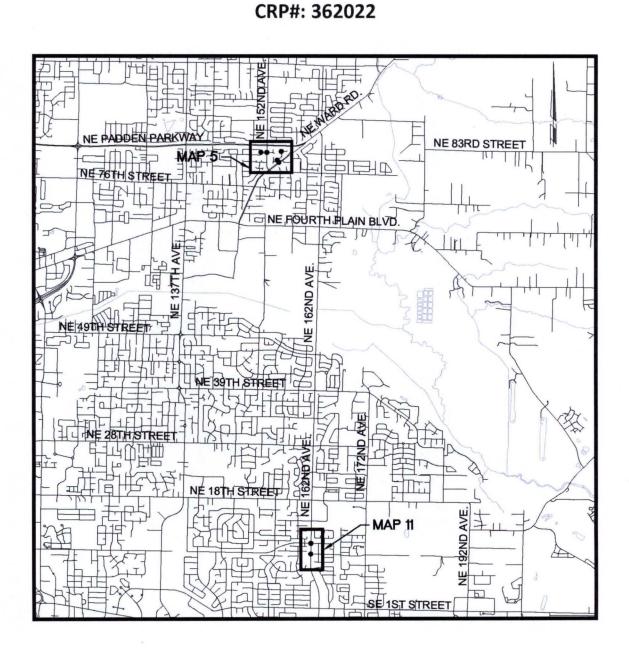
Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 6) CRP#: 362022

GROUP 6 NE 9TH STREET NE 163RD AVE - SW QUADRANT NE 163RD AVE - SE QUADRANT NE 164TH AVE - SOUTH SIDE NE 166TH AVE - SW QUADRANT NE 166TH AVE - SE QUADRANT NE 8TH STREET NE 172ND AVE - NE QUADRANT NE 172ND AVE - SE QUADRANT NE 173RD AVE - SW QUADRANT NE 173RD AVE - SE QUADRANT NE 175TH AVE - SW QUADRANT NE 7TH STREET NE 175TH AVE - NW QUADRANT NE 175TH AVE - NE QUADRANT NE 175TH AVE - SW QUADRANT NE 175TH AVE - SE QUADRANT

Vicinity Map Cont.



Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 7) Detectable Warning Surface Retrofits





Department of Public Works Engineering & Construction Division 2017 Preservation ADA Ramp Improvements (Group 7) Detectable Warning Surface Retrofits CRP#: 362022

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MAP 5

NE 81ST WAY at NE 152ND AVE.

NW QUADRANT

SW QUADRANT

NE 81ST WAY at NE 151ST AVE.

SE QUADRANT

NE WARD RD. at NE 153RD AVE.

NE QUADRANT

NW QUADRANT

NE 79TH ST. at NE 153RD AVE.

SW QUADRANT

NW QUADRANT

SE QUADRANT

NE 82ND CIR. at NE 155TH AVE.

SE QUADRANT

NE QUADRANT

SW QUADRANT

MAP 11

NE 9TH ST. at NE 162ND AVE.

NE QUADRANT

SE QUADRANT

NE 11TH ST. at NE 162ND AVE.

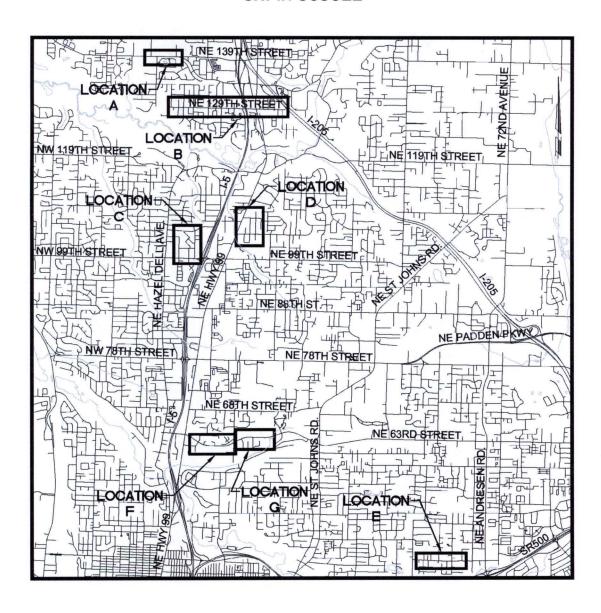
NE QUADRANT

SE QUADRANT

Vicinity Map Cont.



Department of Public Works Engineering & Construction Division 2018 Preservation ADA Ramp Improvements (Group 1) CRP#: 363022



Vicinity Map



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Department of Public Works Engineering & Construction Division 2018 Preservation ADA Ramp Improvements (Group 1) CRP#: 363022

Location A

- NW 139th Street at NW 2nd Avenue SE Quadrant
- NW 139th Street at NW 2nd Avenue SW Quadrant
- NW 139th Street at NW 2nd Avenue NW Quadrant
- NE 139th Street at NE 3rd Court SW Quadrant
- NW 139th Street at NW 11th Avenue (DWS)
- NW 139th Street at NW 9th Avenue (DWS)
- NW 139th Street at NW 10th Court (DWS)
- NW 139th Street at NW 3rd Court (DWS)
- NW 139th Street at NW 2nd Avenue (DWS)
- NE 139th Street at NE 3rd Court (DWS)

Location B

- NE 129th Street at NE 6th Avenue North side
- NE 129th Street at NE 12th Avenue NW Quadrant
- NE 129th Street at NE 12 Avenue NE Quadrant
- NE 129th Street at NE 15th Avenue North side
- NE 129th Street east of NE Highway 99 South side
- NE 129th Street west of NE 25th Avenue North side
- NE 129th Street at NE 3rd Avenue (DWS)
- NE 129th Street at NE 13th Avenue (DWS)
- NE 129th Street at NE Highway 99 (DWS)
- NE 134th Street at NE Salmon Creek Avenue (DWS)
- NE Salmon Creek Avenue south of NE 128th Street -NW Quadrant (Ramp Removal)
- NE Salmon Creek Avenue south of NE 128th Street SW Quadrant (Ramp Removal)
- NE Salmon Creek Avenue south of NE 128th Street -East Side (Ramp Removal)

Location C

- NE 105th Street at NE 9th Avenue NE Quadrant
- NE 105th Street at NE 9th Avenue NW Quadrant
- NE 105th Street at NE 9th Avenue SE Quadrant
- NE 101st Street at NE 9th Avenue SE Quadrant
- NE 101st Street at NE 9th Avenue SW Quadrant
- NE 101st Street at NE 7th Avenue SE Quadrant
- NE 101st Street at NE 7th Avenue SW Quadrant
- NE 101 street at NE 6th Avenue SE Quadrant NE 101st Street at NE 6th Avenue SW Quadrant

- NE 99th Street at NE 6th Avenue NE Quadrant NE 99th Street at NE 6th Avenue NW Quadrant
- NE 9th Avenue south of NE 105th Street (Ramp Removal
- NE 9th Avenue south of NE 101st Street (Ramp Removal)
- NE 6th Avenue south of NE 101st Street (Ramp Removal)

Location D

- NE 107th Street west of NE 20th Avenue North side
- NE 107th Street at NE 20th Avenue NE Quadrant
- NE 107th Street at NE 20th Avenue SE Quadrant
- NE 107th Street at NE 20th Avenue SW Quadrant
- NE 104th Street at NE 20th Avenue NW Quadrant
- NE 104th Street west of NE 20th Avenue North side
- NE 104th Street at NE 19th Avenue SW Quadrant
- NE 104th Street east of NE Highway 99 South side
- NE 104th Street at NE 23rd Avenue (DWS)

Location E

- NE 40th Street west of NE 56th Avenue South side
- NE 40th Street at NE 64th Avenue NW Quadrant
- NE 40th Street west of NE 64th Avenue (DWS)

Location F

- NE Minnehaha Street at NE 10th Avenue SW
- NE Minnehaha Street at NE 11th Avenue NW
- NE Minnehaha Street west of NE 17th Avenue North
- NE Minnehaha Street at NE 17th Avenue NW Quadrant

Location G

- NE Minnehaha Street east of NE 17th Avenue South
- NE Minnehaha Street at NE 19th Avenue SW
- NE Minnehaha Street at NE 19th Avenue SE Quadrant
- NE Minnehaha Street east of NE 19th Avenue North
- NE Minnehaha Street at NE 21st Avenue SW
- NE Minnehaha Street at NE 21st Avenue SE Quadrant
- NE Minnehaha Street east of NE 21st Avenue South
- NE Minnehaha Street east of NE 21st Avenue South side (E)