



INFORMATIONAL MEMORANDUM

TO: Transportation and Infrastructure Services Committee
FROM: Hari Ponnekanti, Public Works Director/City Engineer
BY: Adib Altallal, Utilities Engineer
CC: Mayor Allan Ekberg
DATE: June 2, 2023
SUBJECT: APW & 58th Ave S Sewer Repair Project
Project No. 9140203/80040201
Construction Bid Award

ISSUE

Approve construction bid award with Northwest Cascade Inc for the APW & 58th Ave S Sewer Repair Project.

BACKGROUND

In 2021, the City contracted with RH2 Engineers as the design consultant for the APW & 58th Ave S Sewer Repair Project under Contract No. 21-168. This project aims to repair two critical sewer locations identified in the Sewer Comprehensive Plan.

DISCUSSION

A call for bids was advertised for the APW & 58th Ave S Sewer Repair Project on May 11, and May 18, 2023. Three bids were opened on May 25, 2023, and the confirmed lowest bidder was Northwest Cascade Inc with a bid of \$1,193,891.38. The engineer’s estimate was \$1,080,632.00.

Table with 2 columns: Contractor, Bid Total. Rows include Northwest Cascade, Inc., McCann Construction Ent. Inc., Rodarte Construction, Inc., and Engineer’s Estimate.

FINANCIAL IMPACT

Construction costs associated with the APW & 58th Ave S Sewer Repair Project will be 100% funded by the Sewer Enterprise Fund.

Table comparing Cost Estimate and 2023-2024 Budget. Cost Estimate includes Contract (\$1,193,891.38) and Contingency (15% of \$179,083.71), totaling \$1,372,975.09. Budget is \$1,850,000.00.

RECOMMENDATION

Council is being asked to approve the construction award with Northwest Cascade Inc in the amount of \$1,193,891.38 (plus contingency) for the APW & 58th Ave S Sewer Repair Project and consider this item on the Consent Agenda at the June 12, 2023 Special Meeting.

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2023 to 2028

PROJECT: Annual Sewer Repair Program

Project No. 80040201

DESCRIPTION: Reduce sewer line infiltration and inflow (I & I) through groundwater intrusion or storm events as a result of damaged deteriorating systems or illicit connections. Includes small repairs and capital maintenance.

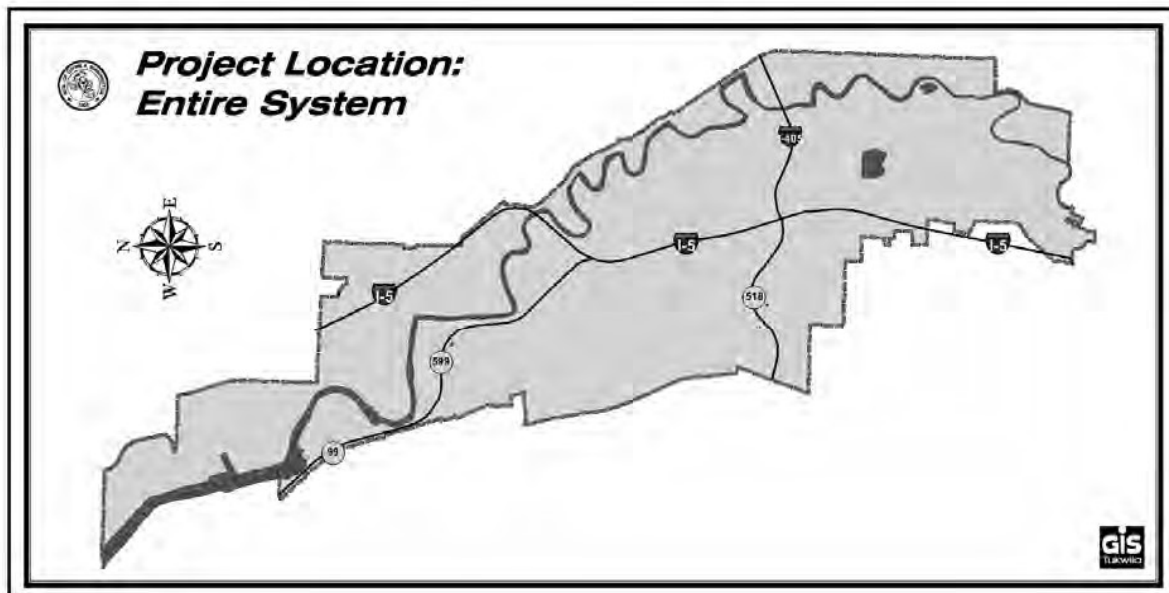
JUSTIFICATION: Decreases treatment, discharge, and pumping costs.

STATUS: Annual program is determined after pipeline TV inspection reports are completed.

MAINT. IMPACT: Less maintenance costs through rehabilitation of aging system.

COMMENT: Ongoing project, only one year actuals shown in first column.

FINANCIAL (in \$000's)	Through Estimated									
	2021	2022	2023	2024	2025	2026	2027	2028	BEYOND	TOTAL
EXPENSES										
Design	15	75	150	150	150	150	150	150	750	1,740
Land (R/W)										0
Const. Mgmt.	10	232	150	200	150	200	150	200	1,200	2,492
Construction	75	1,875	750	750	750	750	500	500	4,500	10,450
TOTAL EXPENSES	100	2,182	1,050	1,100	1,050	1,100	800	850	6,450	14,682
FUND SOURCES										
Awarded Grant										0
Proposed Grant										0
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	100	2,182	1,050	1,100	1,050	1,100	800	850	6,450	14,682
TOTAL SOURCES	100	2,182	1,050	1,100	1,050	1,100	800	850	6,450	14,682



**CITY OF TUKWILA
CALL FOR BIDS**

NOTICE IS HEREBY GIVEN that clearly marked sealed bids shall be received by the City of Tukwila, Washington at the Office of the City Clerk, in Tukwila City Hall, 6200 Southcenter Boulevard, Tukwila, Washington 98188 no later than **9:30 a.m. on Thursday, May 25, 2023**. Bids will be opened and publicly read aloud at 10:00 a.m. on that same day, Thursday, May 25, 2023.

While bids can be mailed to Tukwila City Hall OR dropped off on Thursday morning up until 9:30 a.m., a box will also be located outside the double doors at Tukwila City Hall near the flagpole for receipt of bids on the day of the bid opening from 8:30 a.m. to 9:30 a.m. Bids will be picked up, with the last pickup being at exactly 9:31 a.m. on Thursday, May 25, 2023 based on the Atomic Clock in the City's Clerk's Office.

It will be the bidder's responsibility to ensure the mailed bids are received by the City before the submittal deadline. Proposals received later than the submittal deadline will not be accepted. The City will not be liable for delays in delivery of proposals due to handling by the U.S. Postal Service or any other type of delivery service. Faxed or e-mailed submittals will not be accepted. The public will be able to hear the bids read aloud via Microsoft Teams or telephone at 10:00 a.m. on Thursday, May 25, 2023. To access the bid opening via Microsoft Teams, please dial (253) 292-9750, Conference ID: 558 313 519#.

**2023 ANDOVER PARK W AND 58TH AVENUE S SEWER REPAIR
PROJECT NO. 9140203**

The Notice to proceed for this project will be given to the Contractor on a date agreed upon with the District between June 1, 2023 and August 1, 2023. The Work to be performed within **sixty (60)** working days from the date of Notice to Proceed consists of furnishing all materials, equipment, tools, labor, and other work or items incidental thereto for:

Construction of approximately 45 linear feet of sewer improvements within the right-of-way of 58th Avenue S and 430 linear feet of sewer improvements within the right-of-way of Andover Park W including, but not limited to, replacing existing asbestos cement and concrete sewer main with PVC pipe and other work necessary to complete the Work as specified and shown in the Contract Documents.

Each bid shall be in accordance with the bid documents available free of charge on-line through Builders Exchange of Washington, Inc. at <http://www.bxwa.com>. Click on: "bxwa.com", "Posted Projects"; "Public Works"; "City of Tukwila", and "Project Bidding". Bidders are encouraged to "Register as a Bidder" in order to receive automatic e-mail notification of addenda and to be placed on the "Bidders List". This service is provided free of charge to Prime Bidders, Subcontractors and Vendors bidding this project. Contact Builders Exchange of Washington at (425) 258-1303, should you require further assistance. Informational copies of any available maps, plans, specifications, and subsurface information are on file for inspection in the office of the Tukwila City Engineer, at the Public Works Department.

All bid proposals shall be submitted according to the Information for Bidders and be accompanied by a bid proposal deposit in the form of a cash deposit, certified or cashier's check, postal money order, or surety bond made payable to the City of Tukwila, for a sum not less than five percent (5%) of the amount of such bid, including sales tax. Should the successful bidder fail to enter into such contract and furnish satisfactory payment and performance bonds within the time stated in the specifications, the bid deposit/bond shall be forfeited to the City of Tukwila.

The City of Tukwila hereby notifies all bidders that it will affirmatively ensure that in any contracts entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex or national origin in consideration for an award.

The City reserves the right to reject any and all bids or waive any informalities in the bidding and make the award as deemed to be in the best interest of the City.

CITY OF TUKWILA
Christy O'Flaherty, CMC, City Clerk

Published Seattle Times: May 11, 2023, and May 18, 2023
Published Daily Journal: May 11, 2023, and May 18, 2023

INFORMATION FOR BIDDERS

The following supplements the information in the Call for Bids:

1. Pre-Bid Conference

A pre-bid conference will not be held for this project.

2. Examination of Plans, Specifications, and Site

Before submitting his bid, the Contractor shall carefully examine each component of the Bid Documents prepared for the Work and any other available supporting data so as to be thoroughly familiar with all the requirements. However, the Owner or Consulting Engineer will not assume responsibility for variations of subsoil quality or condition at locations other than places shown and at the time investigation was made (if any). The availability of this information shall not relieve the Bidder of his duty to examine the project site nor of any other responsibility under the Contract.

The Bidder shall make an alert, heads-up, eyes-open reasonable examination of the project site and conditions under which the Work is to be performed, including but not limited to: current site topography, soil, and moisture conditions; underground obstructions; the obstacles and character of materials which may be encountered; traffic conditions; public and private utilities; the availability and cost of labor; and available facilities for transportation, handling, and storage of materials and equipment.

See Section 1-05.14 of the Special Provisions for identification of any other work that is to be performed on or near the project site by others.

3. Property Issues – Permits, Easements, Licenses to Construct

All bidders shall base their bids upon full restoration of all property within the right-of-way and easements, and wherever Bidder will have 'license to construct'. The easements and license to construct documents that have been acquired are available for inspection and review. The Bidder is advised to review the conditions of the permits, easements, and licenses to construct, as he shall be required to comply with all conditions at no additional cost to the Owner. All other permits, licenses, etc., shall be the responsibility of the Bidder. The Bidder shall comply with the requirements of each.

4. Interpretation of Bid Documents

The Bidder shall promptly notify Owner of any discovered conflicts, ambiguities, or discrepancies in or between, or omissions from, the Bid Documents. Questions or comments about these Bid Documents should be directed to the attention of: Adib Altallal, 6200 Southcenter Boulevard, Tukwila, WA 98188, phone (206) 240-0633.

Questions received less than two (2) days prior to the date of bid opening may not be answered. Any interpretation or correction of the Bid Documents will be made only by addendum, and a copy of such addendum will be mailed or delivered to each person receiving a set of such Bid Documents. The Owner will not be responsible for any other explanations or interpretations of the Bid Documents. **No oral interpretations of any provision in the Bid Documents will be made to any Bidder.**

5. Special Schedule Considerations/Sequencing of Work

The Contractor shall be responsible for coordinating all work that is part of this contract with the City of Tukwila. All work shall be performed between 7:00 AM and 6:00 PM unless requested and approved otherwise by the Engineer and the City of Tukwila.

The contractor shall finish all work including paving for the Andover Park W site prior to starting work on the 58th Avenue S site, unless requested and approved otherwise by the Engineer.

The traveling public shall have complete and unhindered use of at least two (2) lanes (one lane in each direction) on 58th Avenue S and Andover Park W and all access points, where feasible, during the specified working hours.

The traveling public shall have complete and unhindered use of all lanes and access points outside of the specified working hours. As a minimum, the number of lanes and access points available for complete and unhindered use shall be the same number, width, and capacity as that available at the time the Contract is awarded. No work which requires flagging operations or may in any way cause a delay of any kind within the project limits will be allowed outside of the specified working hours.

The Contractor shall perform no work which will impact traffic between the dates of November 20, 2023, and January 3, 2024. The traveling public shall have complete unhindered use of all lanes and access points during the specified dates. As a minimum, the number of lanes and access points available for complete and unhindered use shall be the same number, width, and capacity as that available at the time the Contract is awarded during the specified times. No work which requires flagging operations or may in any way cause a delay of any kind within the project limits will be allowed during the specified dates.

6. Wages

Washington State Prevailing Wage rates apply to this project. **The Owner requires strict adherence to, and will monitor compliance with, applicable wage rates. Weekly Certified Payrolls are required.** All Contractors are responsible for payment of prevailing wages to all "workers employed directly upon the site of the work" under the Contract. All Contractors shall provide weekly certified payroll reports that are complete and comply with State law and the conditions set out in the Contract Documents. The Contractor is also responsible for the compliance to the above requirements of all Subcontractors and Sub-Subcontractors. All contractors shall complete and provide all Owner required documentation and forms. **Non-compliance with the above requirements will result in denial of the Contractor's application for payment. No exceptions will be made.**

7. State Sales Tax (see also APWA GSP 1-07.2 in Special Provisions)

The work on this Contract is to be performed upon lands whose ownership obligates the Contractor to pay State sales tax. The Contractor shall include Washington State retail sales taxes in the various unit and lump sum bid prices of the Contract, in compliance with State Department of Revenue Rule 171. These retail sales taxes shall include those the Contractor pays on purchases of materials, equipment, and supplies used or consumed in doing the work. All tax payments shall be based on actual quantities used, regardless of quantities stated in the Proposal.

The work on this Contract is to be performed upon lands whose ownership obligates the Contractor to pay State sales tax on portions of the project work and obligates the Contractor to collect State sales tax from the Contracting Agency on other portions of the project, as follows:

2. The provisions of State Department of Revenue Rule 170 apply to this project, and the Contractor shall collect retail sales tax from the Contracting Agency.

Note: sales tax for purchase or rental of tools, machinery, equipment, or consumable supplies not integrated into the project, shall be included in the bid item prices.

8. Bidding Checklist

All bids shall be submitted on the exact forms provided in these Bid Documents, and listed below. Failure to submit any of these forms is grounds for rejection of the bid. The only exception is if the bidder follows the directions for Bids Submitted on Computer Printouts, following the bid proposal forms.

Sealed bids for this proposal shall be submitted as specified in the Call for Bids. Each bid must be submitted in a sealed envelope bearing on the outside the name and address of the Bidder, and must be clearly marked with the name and number of the project for which the bid is submitted:

**BID FOR 2023 ANDOVER PARK W AND 58TH AVENUE S SEWER
REPAIR**

All bids will remain subject to acceptance for ninety (90) days after the day of the bid opening.

- a. **Proposal** – Bidders must bid on all items contained in the Proposal. The omission or deletion of any bid item will be considered nonresponsive and shall be cause for rejection of the bid.
- b. **Bid Security/Bid Bond** – Bid Bond is to be executed by the Bidder and the surety company unless bid is accompanied by a cash deposit, certified or cashier's check, or postal money order. The amount of this security/bond shall be not less than five percent (5%) of the total bid, including sales tax, if applicable, and may be shown in dollars. Surety must be authorized to do business in the State of Washington, and must be on the current Authorized Insurance List in the State of Washington per Section 1-02.7 of the Standard Specifications.

The Bid Security form included in these Contract Provisions MUST be used; no substitute will be accepted. If an attorney-in-fact signs bond, a certified and effectively dated copy of their Power of Attorney must accompany the bond.

The deposit of the successful Bidder will be returned provided Bidder executes the Agreement, furnishes satisfactory Payment and Performance Bond covering the full amount of work, and provides evidence of insurance coverage, within ten (10) days after Notice of Award. Should Bidder fail or refuse to do so, the Bid Deposit or Bond shall be forfeited to the City of Tukwila as liquidated damages for such failure.

The Owner reserves the right to retain the security of the three (3) lowest bidders until the successful Bidder has executed the Agreement and furnished the bond.

- c. **Non-Collusion Affidavit** – Must be filled in, signed, and notarized.
- d. **Responsible Bidder Determination Form**
- e. **Proposed Equipment and Labor Schedule**
- f. **Proposed Subcontractors, if required**

Regarding forms d, e, and f, the Owner reserves the right to check all statements and to judge the adequacy of the Bidder's qualifications, and to reject Bidder as not responsible based on this information.

9. Contract Checklist

The following forms are to be executed by the successful Bidder after the Contract is awarded. The Agreement and Payment and Performance Bond are included in these Bid Documents and should be carefully examined by the Bidder.

- a. **Agreement** – Two (2) copies to be executed by the successful Bidder.
- b. **Payment and Performance Bond** – Two (2) copies to be executed by the successful Bidder and its surety company. This bond covers successful completion of all work and payment of all laborers, subcontractors, suppliers, etc. The bond continues in effect at ten percent (10%) of the total price bid for one (1) year after final acceptance of the Work.

The bond form included in these Bid Documents MUST be used; no substitute will be accepted. If an Attorney-in-fact signs bond, a certified and effectively dated copy of their Power of Attorney must accompany the bond.

- c. **Certificates of Insurance** – To be executed by an insurance company acceptable to the Owner, on ACORD Forms. Required coverages are listed in Section 1-07.18 of the Special Provisions (APWA GSP). The Owner and Consulting Engineer retained by Owner shall be named as "Additional Insureds" on the insurance policies.

The above Bid and Contract Documents must be executed by the Contractor's President or Vice-President if a corporation, or by a partner if a partnership. In the event another person has been duly authorized to execute contracts, a copy of the resolution or other minutes establishing this authority must be attached to the Proposal and Agreement documents.

PROPOSAL
(unit price)

Contractor's Name Northwest Cascade, Inc
Contractor's State License No. NOETHCI14856
City of Tukwila Project No. **9140203**

To the Mayor and City Council
City of Tukwila, Washington

The undersigned (Bidder) hereby certifies that he personally examined the location and construction details of Work outlined in the Contract Documents for the City of Tukwila (Owner) project titled **2023 ANDOVER PARK W AND 58TH AVENUE S SEWER REPAIR**, which project includes but is not limited to:

Construction of approximately 40 linear feet of sewer improvements within the right-of-way of 58th Avenue S and 430 linear feet of sewer improvements within the right-of-way of Andover Park W including, but not limited to, replacing existing asbestos cement and concrete sewer main with PVC pipe and other work necessary to complete the Work as specified and shown in the Contract Documents.

The Bidder has read and thoroughly understands these Documents which govern all Work embraced in this improvement and the methods by which payment will be made for said Work, and thoroughly understands the nature of said Work; and hereby proposes to undertake and complete all Work embraced in this improvement in accordance with these Contract Documents and at the following schedule of rates and prices.

The Bidder understands that the quantities mentioned herein are approximate only and are subject to increase or decrease, and hereby proposes to perform all quantities of work as either increased or decreased in accordance with the Contract Documents.

As evidence of good faith, (check one) bid bond or cash, cashier's check, certified check, or postal money order made payable to the City of Tukwila equal to five percent (5%) of the Total Bid Price is attached hereto. Bidder understands that, should this offer be accepted by Owner within ninety (90) calendar days after the day of Bid Opening and the Bidder fails or refuses to enter into an Agreement and furnish the required Payment and Performance Bond and liability insurance within ten (10) calendar days after Notice of Award, the Contract shall be null and void and the Bid Deposit or Bond accompanying this Proposal shall be forfeited and become the property of Owner as liquidated damages, all as provided for in the Bid Documents.

Bidder shall attain Physical Completion of all Work in all respects within **sixty (60)** working days from the date stated in the written Notice to Proceed. If the work is not completed within this time period, Bidder shall pay liquidated damages to Owner as specified in Section 1-08.9 of the Standard Specifications for every calendar day work is not Physically Complete after the expiration of the Contract time stated above. In addition, Bidder shall compensate Owner for actual engineering inspection and supervision costs and any other legal fees incurred by Owner as a result of such delay.

**2023 ANDOVER PARK W AND 58TH AVENUE S SEWER REPAIR
BASE BID**

Project No. 9140203

Note: Unit prices for all items, all extensions, and the total amount bid must be shown. Where conflict occurs between the unit price and the total amount specified for any item, the unit price shall prevail, and totals shall be corrected to conform thereto.

Item No.	Item Description	Quantity	Unit	Unit Price	Amount
1	Mobilization/Demobilization (10% Max.)	1	LS	108,375.00	108,375.00
2	Traffic Control, Temporary Traffic Control & Flagger Labor	1	LS	120,000.00	120,000.00
3	Temporary Erosion Control	1	LS	40,000.00	40,000.00
4	Trench Safety and Shoring (Minimum bid of \$1000.00)	1	LS	50,000.00	50,000.00
5	Dewatering using Sumping Only - 58 th Avenue S Project Site	1	LS	10,250.00	10,250.00
6	Dewatering using Sumping Only - Andover Park West Project Site	1	LS	10,250.00	10,250.00
6A	Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	3,000.00	3,000.00
6B	Supplemental Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	3,000.00	3,000.00
7	Pothole Existing Utilities and Groundwater	12	EA	860.00	10,320.00
8	Provide, Install, and Manage Temporary Wastewater Bypasses	1	LS	52,000.00	52,000.00
9	8-inch PVC Gravity Sewer Pipe	45	LF	250.00	11,250.00
10	24-inch PVC Gravity Sewer Pipe	430	LF	600.00	258,000.00
11	48" Dia. Eccentric MH w/24" Frame & Cover & Predrill Base Liner, (8' Depth)	2	EA	10,275.00	20,550.00
12	48" Dia. Manhole (Extra Depth)	3	VF	2,500.00	7,500.00
13	Re-establish MH Penetrations	3	EA	5,075.00	15,225.00
14	Reconnect Existing Laterals	4	EA	1,300.00	5,200.00
15	CSBC Backfill & CSTC Bedding	2470	TONS	53.00	130,910.00
16	Foundation Material	210	CY	125.00	26,250.00
17	HMA for Full Depth Trench Patching	400	TONS	222.00	88,800.00
18	HMA for 2" Grind & Overlay	50	TONS	575.00	28,750.00
19	6-inch Thick CSTC Subgrade Layer	210	TONS	74.00	15,540.00
20	Post-Construction Sewer Main Cleaning and Video Inspection	1	LS	6,200.00	6,200.00
21	Restoration	1	LS	23,000.00	23,000.00
22	Force Account - Minor Changes	1	FA	\$ 40,000.00	\$ 40,000.00

Subtotal \$ 1,084,370.00

10.1% Sales Tax \$ 109,521.38

Total Base Bid (Subtotal w/WSST) \$ 1,193,891.38

Bids Submitted on Computer Printouts

Bidders, at their option, in lieu of hand writing in the unit prices in figures in ink on the Bid forms above, may submit an original computer printout sheet with their bid, as long as the following requirements are met:

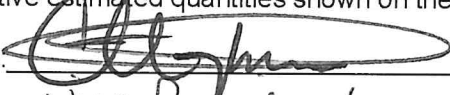
1. Each sheet of the computer printout must contain the exact same information as shown on the hard-copy bid form – Project Name, Schedule Name, column headings – in the order shown, totals, etc.
2. The computer printout of the Bid Proposal must have the exact certification language shown below, signed by the appropriate officer of the firm.
3. If a computer printout is used, the Bidder must still execute that portion of the unit price Bid Form which acknowledges the Bid Guaranty, Time of Completion, and all addenda that may have been issued, etc.

If any of these things are missing or out of order, the bid may be rejected by the Owner.

The unit and lump sum prices shown on acceptable printouts will be the unit prices used to tabulate the Bid and used in the Contract if awarded by the City. In the event of conflict between the two, unit Bid prices will prevail over the extended (Total) prices. If the Bid submitted by the bidder contains both the form on these Bid Proposal sheets, and also a computer printout, completed according to the instructions, the unit bid prices shown on the computer printout will be used to determine the bid.

Put this certification on the last sheet of the Bid computer printout, and sign:

(YOUR FIRM'S NAME) certifies that the unit prices shown on this complete computer print-out for all of the bid items contained in this Proposal are the unit and lump sum prices intended and that its Bid will be tabulated using these unit prices and no other information from this print-out. (YOUR FIRM'S NAME) acknowledges and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total Bid amount will be determined by multiplying the unit Bid prices shown in this print-out by the respective estimated quantities shown on the Bid form then totaling all of the extended amounts.

Signed:  Clinton E. Myers
 Title: Vice President
 Date: 5/25/2023

By signing below, Bidder acknowledges receipt and understanding of the following Addenda to the Bid Documents:

Addendum No.	Date of Receipt	Addendum No.	Date of Receipt
1	<u>N/A</u>	3	_____
2	_____	4	_____


NOTE: Failure to acknowledge receipt of Addenda may be considered as an irregularity in the Bid Proposal and Owner reserves the right to determine whether the bid will be disqualified.

By signing below, Bidder certifies that Bidder has reviewed the insurance provisions of the Bid Documents and will provide the required coverage.

It is understood that Owner may accept or reject all bids.

The Surety Company which will furnish the required Payment and Performance Bond is
Fidelity & Deposit Co. of Maryland of PO BOX 2940 TACOMA, WA
C/O Proper Insurance (Name) (Address) 98401
 148

Bidder: Northwest Cascade, Inc

Signature of Authorized Official: 

Printed Name and Title: Clinton E. Myers - Vice President

Address: PO Box 73399 Pullman, WA 98373

Circle One: Individual / Partnership / Corporation State of Incorporation: Washington

Phone No.: 253-848-2371 Date: 5/25/2023

This address and phone number is the one to which all communications regarding this proposal should be sent.

NOTES:

1. If the Bidder is a co-partnership, give firm name under which business is transacted; proposal must be executed by a partner. If the Bidder is a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign).
2. A bid must be received on all items. If either a unit price or an extension is left blank (but not both) for a bid item, the Owner will multiply or divide the available entry by the quantity, as applicable, and enter it on the bid form. If there is no unit price or extension for one or more bid item(s), the proposal will be rejected.

BID SECURITY

Bid Deposit: The undersigned Principal hereby deposits a Bid Deposit with the City of Tukwila in the form of a cash deposit, certified or cashier's check, or postal money order in the amount of _____ dollars (\$ _____).

-- OR --

Bid Bond: The undersigned, Northwest Cascade, Inc. (Principal), and Fidelity and Deposit Company of Maryland (Surety), are held and firmly bound unto the City of Tukwila (Owner) in the penal sum of Five Percent (5%) of Bid Amount _____ dollars (\$5% of Bid Amount), which for the payment of which Principal and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally. The liability of Surety under this Bid Bond shall be limited to the penal sum of this Bid Bond.

Conditions: The Bid Deposit or Bid Bond shall be an amount not less than five percent (5%) of the total bid, including sales tax and is submitted by Principal to Owner in connection with a Proposal for **2023 ANDOVER PARK W AND 58TH AVENUE S SEWER REPAIR**, Project No. **9140203**, according to the terms of the Proposal and Bid Documents.

Now therefore,

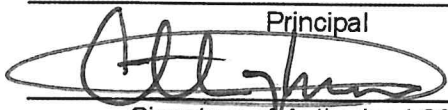
- a. If the Proposal is rejected by Owner, or
- b. If the Proposal is accepted and Principal shall duly make and enter into an Agreement with Owner in accordance with the terms of the Proposal and shall furnish a bond for the faithful performance of said Project and for the payment of all persons performing labor or furnishing materials in connection therewith, with Surety or Sureties approved by Owner,

then this Bid Security shall be released; otherwise it shall remain in full force and effect and Principal shall forfeit the Bid Deposit or Surety shall immediately pay and forfeit to Owner the amount of the Bid Bond, as penalty and liquidated damages.

The obligations of Surety and its Bid Bond shall be in no way impaired or affected by any extension of time within which Owner may accept bids; and Surety does hereby waive notice of any such extension.

Signed and dated this 25th day of May, 2023.

Northwest Cascade, Inc.

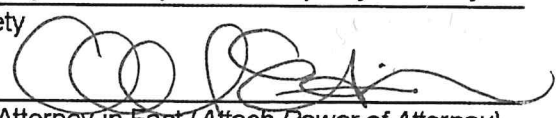
Principal


 Signature of Authorized Official
Victor E. Rojas
Vill President

 Title

Name and address of local office of agent and/or Surety Company:

Fidelity and Deposit Company of Maryland

Surety

 By _____
 Attorney in Fact (Attach Power of Attorney)
 Carley Espiritu

Propel Insurance
P.O. Box 2940, Tacoma, WA 98401
(253) 759-2200

Surety companies executing bonds must appear on the current Authorized Insurance List in the State of Washington per Section 1-02.7 of the Standard Specifications.

**ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND
POWER OF ATTORNEY**

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **Julie R. TRUITT, Erica E. MOSLEY, Holli ALBERS, Jamie L. MARQUES, Carley ESPIRITU, Christopher KINYON, Brent E. HEILESEN, Annelies M. RICHIE, Amelia G. BURRILL of Tacoma, Washington, EACH**, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 01st day of November, A.D. 2021.



**ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

By: *Robert D. Murray*
Vice President

By: *Dawn E. Brown*
Secretary

**State of Maryland
County of Baltimore**

On this 01st day of November, A.D. 2021, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023

NON-COLLUSION DECLARATION

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

The undersigned, being first duly sworn, on oath states that the person, firm, association, partnership, joint venture, or corporation named in the Bid Proposal has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the City of Tukwila project named 2023 ANDOVER PARK W AND 58TH AVENUE S SEWER REPAIR, Project No. 9140203.

Northwest Cascade, Inc
Name of Firm

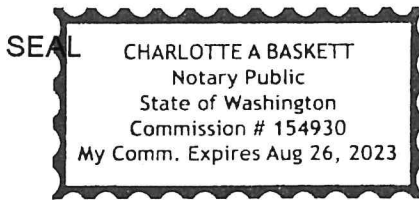
[Signature]
Signature of Authorized Official Clinton E. Myers

Vice President
Title

Signed and sworn to before me on this 25th day of May, 2023
[Signature] Charlotte Baskettt

Signature of Notary Public in and for the State of Washington, residing at Puyallup

My appointment expires: August 26, 2023



NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (USDOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m., Eastern Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of USDOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the USDOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

RESPONSIBLE BIDDER DETERMINATION FORM

Attach additional sheets as necessary to fully provide the information required.

Name of Bidder: Northwest Cascade, Inc

Address of Bidder: PO Box 73399

Puyallup WA 98373
City State Zip Code

Contractor's License No. NORTHCI14856 WA State UBI No. 278-049-149

License Bond Registration No. 09090648 Dept. of L&I Worker's Comp. Acct. No. 26508100

Bidder is a(n): Individual Partnership Joint Venture Incorporated in the state of Washington

List business names used by Bidder during the past 10 years if different than above: N/A

Bidder has been in business continuously from 35+ / 1986

Bank Reference Wells Fargo Kara Olson 253-593-9010
Bank Account Officer Officer's Phone No.

No. of regular full-time employees: 500+

Number of projects in the past 10 years completed: 410 ahead of schedule 410 on schedule 0 behind schedule

Bidder has had experience in work comparable to that required for this Project:

As a prime contractor for 35+ years.

As a subcontractor for 35+ years.

List the supervisory personnel to be employed by the Bidder and available for work on this project (Project Manager, Principal Foreman, Superintendents, and Engineers):

Table with 3 columns: Name, Title, How Long with Bidder. Rows include Clint Myers (Vice President, 18+ yrs), Robert Albornoz (Engineer, 22+ yrs), Paddy Whitington (Superintendent, 22+ yrs), Chris Oresbury (Project Manager, 18+ yrs).

Name the Surveyor to be used on this Project, who will directly supervise all surveying activities. Attach a resume outlining the experience and qualifications of the Surveyor. Is the Surveyor licensed in the State of Washington (a PLS)? Yes No

Surveyor's Name: American Surveying & Environmental

List all those projects, of similar nature and size, completed by Bidder within the past 10 years. Include a reference for each. Any attached preprinted project listing must include all this information. Bidder must have at least 10 years experience working on projects of similar nature and size.

<u>Project Name</u>	<u>Year Completed</u>	<u>Contract Amount</u>	<u>Owner/Reference Name and Phone</u>
		(See attached)	

List all projects undertaken in the last 10 years which have resulted in partial or final settlement of the Contract by arbitration or litigation in the courts:

<u>Name of Client and Project</u>	<u>Contract Amount</u>	<u>Total Claims Arbitrated or Litigated</u>	<u>Amount of Settlement of Claims</u>
N/A			

Has Bidder, or any representative or partner thereof, ever failed to complete a contract? No Yes If yes, give details: N/A

Has Bidder ever had any Payment/Performance Bonds called as a result of its work? No Yes If yes, please state:

<u>Project Name</u>	<u>Contracting Party</u>	<u>Bond Amount</u>
N/A		

Projects completed

\$0	Date Completed	Prime or Subcontractor	Title/Contract No.	Contracting Agency and Mailing Address, Name, Fax and Phone of Owner Agency Rep.	
\$1,013,743	04/01/2017	P	Wastewater/Sewer Repl/ Fawcett Sewer	City of Tacoma 368 So. 35th St. Tacoma, WA	Ryan Flynn 253-502-8468 F 253-502-8372 / dklaaskate@cityoftacoma.org
\$784,413	04/01/2017	S	Providence Ridge	Providence Ridge LLC 12900 NE 180th St. #220, Bothell, WA	Jenkins Chen 206-683-3888 / jenkins@element-residential.com
\$639,594	7/1/2017	P	Curran Estates	Sager Family Homes P.O. box 44428, Tacoma, WA	Bill Sager 253-370-7185 / sagerfamilyhomes@gmail.com
\$632,583	3/1/2017	P	Clear Creek	RSW Real Estate 218 Main Street #109, Kirkland, WA	206-383-2505 / ben@pswrealestate.com
\$430,000	8/1/2017	S	Cottsmore E. Phase 1	HRD Construction 5517 Manchester Ave, St. Louis, MO	Robert Turck 314-781-8000 / rturck@hbdgc.com
\$3,400,000	04/01/2018	S	Copper Valley Apts	Inland Group 102 W Catalado #100, Spokane, WA	T.J Baslen 509-321-3227 / tjc@inlandconstruction.com
\$2,499,210	7/1/2018	S	Wesley Homes	Absher Construction 1101 Shaw Road E, Puyallup, WA	Rob Kemper 253-845-9544 / rob/kuemper@absherco.com
\$835,145	5/1/2017	S	Bay Terrace Phase II	Absher Construction 1101 Shaw Road E, Puyallup, WA	Devin Becker 253-845-9544 / rob/kuemper@absherco.com
\$919,745	05/01/2017	S	Gonyea Development	Sager Family Homes P.O. Box 44428, Tacoma, WA	Bill Sager 253-370-7185 / sagerfamilyhomes@gmail.com
\$1,514,097	10/29/2018	P	Waller Road E/128th St E.	Pierce County Public Works 4301 So. Pine St. Tacoma, WA	Henry Gerfje 253-798-7497 Susan.holder@piercecounitywa.org
\$132,683	9/29/2017	P	Union Ave/ SW Frontage Imp	City of Lakewood 6000 Main Street, Lakewood, WA	Troy Pokswinski 253-983-7729 / tpokswinski@cityoflakewood.us
\$956,934	4/22/2018	P	2017 B Wastewater Sewer Replacement	City of Tacoma 3628 So. 35th St. Tacoma, WA	Lisa Oesterich 253-594-7871 / dklaaskate@cityoftacoma.org
\$4,160,912	6/13/2018	P	East 40th St. / Green Infrastructure	City of Tacoma 3628 So. 35th St. Tacoma, WA	Lisa Oesterich 253-594-7871 / dklaaskate@cityoftacoma.org
\$321,513	9/29/2017	P	2017 Stormwater pipe Repair	City of Lakewood 6000 Main Street, Lakewood, WA	Troy Pokswinski 253-983-7729 / tpokswinski@cityoflakewood.us
\$427,696	11/15/2017	P	Wastewater Sewer Main Snake Lake & Tyler Street	City of Tacoma 3628 So. 35th St. Tacoma, WA	Lisa Oesterich 253-594-7871 / dklaaskate@cityoftacoma.org
\$207,912	4/22/2018	P	Woodford Ave No. Drainage Improvements	City of Kent 2204th Ave so. Kent, WA	

11/2/2019		WSU LID Frontage Improvements	City of Puyallup 333 So Main Street, Puyallup, WA Ryan Rutkosky 253-842-5473 / rrutkosky@ci.puyallup.wa.us
\$455,394	P	Ft. Stevens Elementary Pedestrial Impr.	City of Yelm 901 Proton Road SE, Yelm, WA Patrick Hughes 360-458-8499 / patrickh@yelmwa.gov
\$2,079,628	P	4th Ave SW Improvements	King County Housing 600 Andover Pkway, Seattle, WA Stephan Norman 206-574-1100 / StephenH@kcha.org
\$1,154,519	P	Edgemont JR HS Sanitary Sewer	Puyallup School District 323 12th St NW, Puyallup, WA Tom Shields 253-720-8215 / topasfj@puyallup.k12.wa.us
\$1,789,376	P	Colonial Plaza	City of Lakewood 6000 Main Street, Lakewood, WA Troy Potswinski 253-983-7729 / tpokswinski@cityoflakewood.us
\$281,182	P	Ridgecrest Elementary School	Puyallup School District 323 12th St NW, Puyallup, WA Tom Shields 253-720-8215 / sheidj@puyallup.k12.wa.us
\$890,913	P	2019 1st Ave So. Watermain Crossing	Lakehaven Water District 31627 1st Ave So., Federal Way, WA 253-946-5415 / procurement@lakehaven.org
\$220,421	P	14th Ave Northwest Trail	Pierce County Public Works 930 Tacoma Ave So. Tacoma, WA Brian Stacy 253-798-7250 / andrew.robson@piercecounitywa.gov
\$204,090	P	East Sitcum Terminal Stormvault	Port of Tacoma P.O. Box 1837, Tacoma, WA Lana Emerson 23-383-9458 / procurement@portoftacoma.com
\$621,621	P	Olympic View Safe Routes	Thurston County 9605 Tilley Road, Olympia, WA Steve Bricker 360-867-2300 / steve.bricker@co.thurston.wa.us
\$1,159,407	P	N. Thorne Lane Sanitary/ Road Improvements	City of Lakewood 6000 Main Street, Lakewood, WA D'Andra Buchanon 253-589-2489 / dklaaskate@cityoftacoma.org
\$298,220	P	UW Oak Hall & Denny Field	Absher Construction 1001 Shaw Road, Puyallup, WA Cory Patton 253-845-9544 / cory.patton@absherco.com
\$125,395	P	1st Ave So. & So. 305th Storm Pipe Replace.	City of Federal Way 33325 8th Ave So. Federal Way, WA Sarah Hame 253-835-7000 / ej.walsh@cityoffederalway.com
\$314,750	P	Watermain Replacement/ Curran Rd.	City of Tacoma 3628 So. 35th St. Tacoma, WA Alex Clark 253-208-3739 / dklaaskate@cityoftacoma.org
\$834,705	P	Nyanza Reservoir & Booster Pump	Lakewood Water District 11900 Gravelly Lake Dr. SW Lakewood, WA James Morgan 253-929-1113 / lbornstad@bailey.com
\$125,998	P	2019 Sidewalk Access Ramp Replacement	City of Centralia 1100 N. Tower Ave, Centralia, WA Patty Page, 360-330-7512 / ppage@cityofcentralia.com
\$1,691,316	P	City of Salem Digester Cleaning	City of Salem 555 Liberty Rd SE Rm. 330, Salem OR Mark Stevenson 503-763-3455 / libergerson@cityofsalem.net
\$66,725	P	West Hylebos Creek	City of Federal Way

\$753,156	12/31/2021	S	Puyallup Wrestling Center	Eric Palmer 360-615-5668 / epalmer@ci.enumclaw.wa.us Rush Commercial 6622 Wollochet Dr Gig Harbor, WA 98335 Aaron Gallingston 253-859-3636 / agallington@therushcompanies.com
\$463,579	3/3/2022	P	MCCCW Septic System Repair	Department of Enterprise PO Box 41476 Olympia, WA 98504 Dianna Cannon 360-725-8338 / dmccannon@doc1.wa.gov
\$483,270	11/22/2021	S	Dollar General Centralia	Cassnik Contracting 15 N Central Ave Canonsburg, PA 15317 Gilo Zavala 724-941-2055 / gilo@cassnik.com
\$649,954	8/6/2021	P	108th St SW Overlay Project	City of Lakewood 6000 Main St SW Lakewood, WA 98499 A.D'Andra Buchanan 253-983-7820 / adbuchanan@cityoflakewood.us
\$2,458,006	5/19/2022	P	Stormwater, Wastewater & Watermain Replacement	City of Tacoma PO Box 11007 Tacoma, WA 98411 Doreen Klaaskate 253-502-8139 / dklaaskate@cityoftacoma.org
\$571,026	9/19/2022	P	Street Initiative Package #33	City of Tacoma 747 Market St Ste #408 Tacoma, WA 98402
\$302,359	12/31/2022	S	Bergren's Landing Septic	Tina Eide 253-502-8103 / teide@cityoftacoma.org Parker Pacific 27120 112th St E Buckley, WA 98321 Jason Linkem 253-862-9133 / jason@parkerpacific.com
\$132,359	7/28/2021	P	Witte Rd LS #38 Foremain Relocation	Soos Creek Water & Sewer District PO Box 58039 Renton, WA 98058 Greg Hill 253-630-9900 / chris.schmidt@bhccoconsultants.com
\$441,907	11/24/2021	P	Edgewood Dr E & Sumner Heights Dr E Intersection Pavement Preservation	City of Edgewood 2224 104th Ave E Edgewood, WA 98372 Jeremy Metzler 253-831-4266 / jeremy@cityofedgewood.org
\$84,825	8/31/2022	S	Yelm Community School - Lacamas Site Intersection Pavement Preservation	Construct Incorporated 855 Trosper Rd Sw #108-345 Tumwater, Wa 98512 Mike Haupt 360-236-8200 / mikeh@constructinc.com
\$730,457	9/30/2021	P	Maple St Sanitary Sewer Extension Project	City of Lakewood 6000 Main St SW Lakewood, WA 98499 A.D'Andra Buchanan 253-983-7820 / adbuchanan@cityoflakewood.us
\$210,875	9/21/2021	P	WWTF Decant Paving	City of Sumner 1104 Maple St Sumner, WA 98390 Ann Bustanante 253-299-5700 / annb@sumnerwa.gov
\$1,526,261	4/8/2022	P	SE 507 Noble Ln to First St Incl Couplet with Exceptions	WSDOT PO Box 47420 Olympia, WA 98504 Jenna Fettis / fettisj@wsdot.wa.gov
\$581,435	2/22/2022	P	Lift Station 20 Abandonment	City of Lacey PO Box 3400 Lacey, WA 98509 Michelle Capestany 360-491-5600 / mcapesta@ci.lacey.wa.us
\$399,848	9/3/2021	P	Walker HS Site Utilities	Puyallup School District 323 12th St NW, Puyallup, WA Frankie Topasna 253-841-8641 / topasf@puyallup.k12.wa.us
\$596,148	10/7/2022	P	Storm Renewal & Replacement	City of Auburn 25 West Main St, Auburn, Wa Cindy West 253-931-3002 / cwest@auburnwa.gov
\$2,500,000	5/9/2022	P	Steilacoom Blvd Emergency Sewer Repair	Pierce County 950 Fawcett Ave Tacoma, WA 95402 Tina Basil 253-798-2426 / tinabasil@piercecounitywa.gov

Responsible Bidder Determination Form

P-9

Has Bidder ever been found guilty of violating any State or Federal employment laws?
 No Yes If yes, give details: _____

N/A

Has Bidder ever filed for protection under any provision of the federal bankruptcy laws or state insolvency laws? No Yes If yes, give details: _____

N/A

Has any adverse legal judgment been rendered against Bidder in the past 5 years?

No Yes If yes, give details: _____

N/A

Has Bidder or any of its employees filed any claims with Washington State Workman's Compensation or other insurance company for accidents resulting in fatal injury or dismemberment in the past 5 years? No Yes If yes, please state:

<u>Date</u>	<u>Type of Injury</u>	<u>Agency Receiving Claim</u>
N/A		

The undersigned warrants under penalty of Perjury that the foregoing information is true and accurate to the best of his/her knowledge. The undersigned authorizes the City of Tukwila to verify all information contained herein.

Signature of Bidder



Clinton E. Myers

Title:

Vice President

Date:

5/25/2023

Equipment List
NW/Cascade

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Deapar Code	Responsible Employee	Gross Weight
BD11	grader	1987	CAT	140G	72V10748		1		0.00
C032	WATER TRUCK	65	KENWORTH	923RB	102-882-GL	49139R	1		50,000.00
C046	1 TON FOREMAN TRUCK	1986	FORD	F350	2FDJF3717GCA16374	A41431E	1		10,000.00
C050	PICK UP	1983	FORD	F150	1FTDF15Y5DRA23747	HX9687	1		6,000.00
C051	1 TON FOREMAN TRUCK	1986	FORD	F350	2FDKF3718GCB47740	UU2660	1		10,000.00
C052	MUD TRUCK	1972	FORD	C800	D804VN55516	HH6625	1		20,000.00
C056	TRACTOR	81	MACK	RWS7701ST	1M1V189Y6BH058869	54762X	1		80,000.00
C059	1 TON FOREMAN TRUC	1987	FORD	F350	2FDKF3717HCA41619	99513H	1		10,000.00
C065	PICK UP	1988	FORD	F250	2FTHF25YXJCA9063	64308L	1		8,000.00
C069	GENERATOR TRUCK	1983	INTERNATIONAL	1654	1HTAA17B4DHA18514	UL4791	1		18,000.00
C086	DUMP TRUCK	1989	INTERNATIONAL	9370	2HSFBX5R5KC028951	NO LICENSE	1		88,000.00
C092	PICK UP	90	FORD	F250	1FTHF25YOLPA42403	A47688L	1		8,000.00
C1029	DUMP TRUCK	2008	KENWORTH	W900	1NKWXBTX39R245621	C22052V	1		96,000.00
C1051	WATER TRUCK		ISUZU		JALE5B16457900306		1		0.00
C110	PICK UP	1991	FORD	F250	2FTHF25Y6MCA53506	A65007N	1		8,000.00
C111	1 TON FOREMAN TRUC	91	FORD	F350	2FDKF37M2MCA52595	A65008N	1		11,000.00
C133	DBM FLAT BED 1T	86	FORD	F350	2FDK3717GCA30067	UG2072	1		12,000.00
C142	1 TON FOREMAN TRUC	85	FORD	F350	1FDJF37L1FPB25346	84189N	1		18,000.00
C175	FLATBED TRUCK	1996	INTERNATIONAL	4700	1HTSCAAL2TH402478	B41631H	1		24,000.00
C180	CONCRETE SAW TRUC	1996	INTERNATIONAL	4700	1HTSCAAL9TH402476	C41465F	1		24,000.00
C193	WATER TRUCK	1997	INTERNATIONAL	4954	1HTSHAARS5H638014	C42062K	1		54,000.00
C201	TRAFFIC CONTROL SIG	1997	GMC	C7H042	1GDK7H1J6VJ501319	C60559B	1		26,000.00
C255	ONE TON FOREMAN	1999	FORD	F350	1FDWF36F5XED80659	B56151Y	1		14,000.00
C262	PICK UP	1999	FORD	F150	1FTRF17W9XNB80145	B94533X	1		6,000.00
C296	SHOTCRETE SUPPORT	2001	INTERNATIONAL	4700	1HSTCAAL91H354488	B13401G	1		20,000.00
C347	EXPLORER	2002	FORD	EXPLORER	1FMZU73K12ZD01937	702ZSR	1	ROGERS	6,000.00
C358	LOWBOY TRACTOR	2003	KENWORTH	T800B	1XKDDDB0X24R397568	60243RP	1		105,500.00
C466	ONE TON FOREMAN	2006	FORD	F350	1FDWF36P76ED02357	C12370T	1	HAGARA	14,000.00
C489	PICK UP	2007	FORD	F150	1FTRF12W57KB67188	775LWX	1	HACKERT	6,000.00
C493	ONE TON FOREMAN	2007	GMC	3500	1GDJC34DXTE106412	C60571B	1	READ	12,000.00
C548	DUMP TRUCK	1990	PETERBILT	378	1XFPDB9X7LD301273	C27156E	1		80,000.00
C549	WATER TRUCK	1994	FORD	LNT8000	1FDYW82ETRVA35736	B40701F	1		44,000.00
C551	SWEEPER	2006	STERLING / ELGIN	SC8000	49HAAADB66DV66102	B41878H	1		38,000.00
C552	LOWBOY TRACTOR	2008	KENWORTH	T800	1XKDP4TX69R254466	28421RP	1		105,500.00

Equipment List
NWCascade

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Depar Code	Responsible Employee	Gross Weight
D101	SKID STEER LOADE	90	GEHL	4615	11448		1		0.00
D103	EXTENDAHOE	91	CASE	590 4X4	JJG0205396		1		0.00
D104	DOZER	1988	CAT	D7H	79Z01154		1		0.00
D110	DOZER	93	JOHN DEERE	550G	778159		1		0.00
D112	BACKHOE	92	JOHN DEERE	510D	T0510DB779798		1		0.00
D115	EXCAVATOR	92	JOHN DEERE	892DLC	FF892DL006252		1		0.00
D117	WHEEL LOADER		JOHN DEERE	644G	DW644GB540594		1		0.00
D118	LOADER	1993	JOHN DEERE	744E	CK744EB000354		1		0.00
D125	BOBCAT		BOBCAT	980	505311179		1		0.00
D126	DOZER	1995	JOHN DEERE	5	T0750CX812192		1		0.00
D127	SWEEPER	1996	ROSCO	RB48	33957		1		0.00
D129	EXCAVATOR	1996	JOHN DEERE	790LC	FF790EX015291		1		0.00
D130	4 X 4 BACKHOE	96	CASE	580 SUPER L	JJG0189272		1		0.00
D131	4X2 BACKHOE	96	CASE	580 SUPER L	JJG0190538		1		0.00
D134	LOADER	1994	JOHN DEERE	744E	CK744EB000446		1		0.00
D135	4 X 2 BACKHOE	96	CASE	580SL	JJG0195242		1		0.00
D138	4X4 BACKHOE	97	CASE	580 SUPER L	JJG0199637		1		0.00
D139	4X2 BACKHOE	97	CASE	580 SUPER L	JJG0200959		1		0.00
D140	EXCAVATOR	1997	JOHN DEERE	892	FF892EX012422		1		0.00
D141	EXCAVATOR	1997	JOHN DEERE	450LC	FF0450X090079		1		0.00
D142	EXCAVATOR	1997	JOHN DEERE	200LC	FF0200X050556		1		0.00
D143	4X2 BACKHOE	98	JOHN DEERE	310SE	310SE844420		1		0.00
D144	4 X 2 BACKHOE	98	JOHN DEERE	310SE	310SE844406		1		0.00
D145	4 X 2 BACKHOE	98	JOHN DEERE	310SE	310SE844396		1		0.00
D148	GRADER	1998	JOHN DEERE	772CH	DW772CH559608		1		0.00
D149	375 cat excavator	1999	CAT	375L	1JM00310		1		0.00
D151	BACKHOE	2000	JOHN DEERE	310SE	T0310SE882496		1		0.00
D153	BACKHOE	2000	JOHN DEERE	310SE	T0310SE883060		1		0.00
D154	SCRAPER	1989	CAT	623-E	6CB00572	S/N# 6DB005	1		0.00
D157	LOADER	1996	CAT	950F SERIES II	5SK02308		1		0.00
D158	DOZER	0h	JOHN DEERE	450H	T0450HX901389		1		0.00
D159	EXGAVATOR	2002	JOHN DEERE	200LC	FF0200X501868		1		0.00
D160	BACKHOE	2003	JOHN DEERE	310SG	T0310SG913719		1		0.00
D161	BACKHOE	2003	JOHN DEERE	310SG	T0310SG913785		1		0.00

Equipment List
NW/Cascade

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Deapar Code	Responsible Employee	Gross Weight
D222A	MUD MIXING SYSTEM	2012	VERMEER	MX240	1VR6120P3C2001734		1		0.00
D222B	LOCATING PACKAGE	2015	DIGITRAK	F5	30084308		1		0.00
D223	EXCAVATOR	2014	JOHN DEERE	245	1FF245GXKCE600180		1		0.00
D224	EXCAVATOR		CAT	308E2	0FJX03255		1		0.00
D225	EXCAVATOR	2015	CAT	323	0YEJ00248		1		0.00
D226	EXCAVATOR	2016	JOHN DEERE	85G	1FF085GXTFJ018293		1		0.00
D227	WHEEL LOADER	2014	CAT	930K	0RHN02762		1		0.00
D228	MINI EXCAVATOR	2016	JOHN DEERE	35G	1FF035GXEFK275458		1		0.00
D229	EXCAVATOR		JOHN DEERE	135	1234		1		0.00
D230	DOZER	2007	CAT	D6R LGP	WRG00671		1		0.00
D231	MINI		KUBOTA	u27-4r1	40769		1		0.00
D232	LOADER		JOHN DEERE	644K	FF670527		1		0.00
D233	MINI EXCAVATOR		JOHN DEERE	35G	JK283815		1		0.00
D235	DOZER		CAT	D5	KW205383		1		0.00
D236	EXCAVATOR		JOHN DEERE	135G	1FF135GXPJF500679		1		0.00
D237	MINI EXCAVATOR	2019	KUBOTA	U354	KBCO0354AK3F16845		1		0.00
D238	EXCAVATOR	2015	JOHN DEERE	135G	1FF135GXCFE400986		1		0.00
D239	EXCAVATOR		CAT	308	0GG800992		1		0.00
D240	GRADER		JOHN DEERE	772GP	1DW772GPAF703279		1		0.00
D241	EXCAVATOR		JOHN DEERE	245	1FF245GXTKF801356		1		0.00
D242	MINI EXCAVATOR		JOHN DEERE	35	1FF035GXALK290451		1		0.00
D243	MINI EXCAVATOR	2020	JOHN DEERE	35G	1FF035GXELK290843		1		0.00
D244	LOADER		JOHN DEERE	644L	1DW644LZLLL708041		1		0.00
D245	MINI EXCAVATOR		JOHN DEERE	35G	1FF035GXALK290787		1		0.00
D246	MINI EXCAVATOR		JOHN DEERE	35G	1FF035GXLLK290855		1		0.00
D247	EXCAVATOR	2020	JOHN DEERE	245G	1FF245GXVLF801589		1		0.00
D248	EXCAVATOR		JOHN DEERE	470G	1FF470GXCLF236559		1		0.00
D249	EXCAVATOR		PAPE	345G	KF020457		1		0.00
D250	EXCAVATOR		JOHN DEERE	85G	LJ022025		1		0.00
D251	DOZER		JOHN DEERE	450K	MF395328		1		0.00
K002	WATER TRUCK	1975	DIAMOND REO	18000	DRG64HC607079	HY2339	1		54,160.00
K010	WATER TRUCK	z	INTERNATIONAL	4370	3T2MSDYB10504	21725J	1		40,000.00
K015	10 CY DUMP TRK	1986	FORD	LT8000	1FDYW80U7GVA00184	A63752Z	1		44,000.00
M013	CONVEYOR/HOPPER	1987	FELCO	STANDARD	199		1		0.00

Equipment List
NW Cascade

November 5, 2021
Page 7
Charlotte

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Deepar Code	Responsible Employee	Gross Weight
M152	LASER		SPECTRA PRECISIO	DIALGRADE	9316		1		0.00
M155	LASER		SPECTRA PHYSICS	LASERPLANE 220	17812		1		0.00
M157	LASER		SPECTRA PHYSICS	EL-1	33688		1		0.00
M161	OCEAN CARGO CONTAI		OCC		1234		1		0.00
M164	GENERATOR		HONDA	EG5000X	GC05-1318115		1		0.00
M168	20' STORAGE CONTAIN	2004	CONTAINER CARE		300569-5		1		0.00
M174	HOE-PAC	2003	BTI	BTTC301	400-9567		1		0.00
M179	MANHOLE VACUUM TE	2004	LANSAS	100-24	0803018120		1		0.00
M183	MANHOLE VACUUM TE	2004	LANSAS	100-24	0803018120		1		0.00
M185	CONCRETE BREAKER		TRAMAC	BRV950V-32	37818		1		0.00
M187	TRASH PUMP	2004	WACKER	PT3A	518842		1		0.00
M188	FORKLIFT	2004	CAT	TH103	03PNO2300		1		0.00
M192	HOE-PAC	2004	BTI	BTI-TC301-H	2004091-1		1		0.00
M194	ROLLER	2001	DYNAPAC	CA152D	64220900		1		0.00
M205	PLATE COMPACTOR		BCT		1234		1		0.00
M217	HOE-PAC		BTI	390	74354		1		0.00
M227	U-CART	2003	CART-A-WAY	CB22-R	20603002		1		0.00
M231	ARM ATTACHMENT	2008	CATERPILLAR	IT38G	24W46454		1		0.00
M232	ASPHALT ROLLER		WACKER	RD11A	5528871		1		0.00
M233	PLATE COMPACTOR	2008	WACKER	WP1550AW	6644275		1		0.00
M234	PLATE COMPACTOR	2008	WACKER	WP1550AW	6631728		1		0.00
M236	CONCRETE PUMP	1999	SCHWING	WP 500X	171500210		1		0.00
M246	HOE-PAC	2008	BTI	TC301	104791-1		1		0.00
M248	PLATE COMPACTOR	2009	WACKER	WP1550AW	6667391		1		0.00
M251	ROTARY LASER		DEWALT	DW077	10399		1		0.00
M252	GENERATOR	2007	HONDA	EU3000IS	1221443		1		0.00
M256	CART AWAY CBL2 CON	2003			20603002		1		0.00
M257	SCREEN PLANT	2010			12345		1		0.00
M263	GENERATOR	2008	HONDA	EU2000I	EAAJ1643293		1		0.00
M264	GENERATOR	2009	POWERMATE	PM0433500	F25800065E		1		0.00
M265	WHEEL TRENCHER	1992	VERMEER	CC135T	1VRF122V6P1000371		1		0.00
M266	GENERATOR	2006	CAT	XG300	X3R00129		1		0.00
M267	SUBMERSIBLE DEWAT	2011	GODWIN	GSP900	0870662		1		0.00
M268	SUBMERSIBLE DEWAT		GODWIN	GSP900	161694		1		0.00

Equipment List
NWCascade

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Deepar Code	Responsible Employee	Gross Weight
M344	3" TRASH PUMP		GODWIN		GTP-80HX		1		0.00
M345	SWEEPER	2012	LAY-MOR	8HC	33785		1		0.00
M346	GENERATOR	2017	LIBBY WELDING	MEP007B 100KW	T9216798/RZ01118		1		0.00
M347	WHEEL WASH		NEPTUNE	COMPACT	0903005		1		0.00
M351	COMPACTOR		NPK	C4B	9503		1		0.00
M352	COMPACTOR	2018	MIKASA	MVH408DZ	C1211		1		0.00
M353	DIRECTIONAL DRILL LO				1234		1		0.00
M356	ROLLER	2008	INGERSOLL RAND	SD116	18179		1		0.00
M357	CONCRETE BREAKER		BTI	BX-10	BX10-1507		1		0.00
M358	BREAKER	2019	CAT	B20HAMMER	MAX01619		1		0.00
M360	ROAD HOG	2017	ROAD HOG	RH48200	1901003RH48200TLT		1		0.00
M364	JUMPING JACK	2019	BOMAG	BVT65	101541231208		1		0.00
M365	COMPACTOR	2018	BTI	TC92V	AT6014-2		1		0.00
M367	PLATE COMPACTOR	2019	WACKER	WP1550AW	10607309		1		0.00
M369	BREAKER		JOHN DEERE	BX10	BX10-2302		1		0.00
M370	PLATE COMPACTOR		HONDA	GX120	VP280203		1		0.00
M375	ROLLER		HAMM	HD 10C	H1997280		1		0.00
M377	PALTE WACKER		WACKER NEUSON		11221366		1		0.00
M378	JUMPING JACK		WACKER NEUSON		11198959		1		0.00
M381	MESSAGE BOARD	2019	SOLT	SILENT	4GM2M1514K1415852	29523AE	1		0.00
M391	BRUSH HOUND FOR 85	2020	PAPE	30EXHD	BH2030EXP-296		1		0.00
M393	PLATE WACKER	2021	WACKER	BS60-4AS	11331538		1		0.00
M394	PLATE WACKER	2021	WACKER	BS60-4AS	11331539		1		0.00
M400	VIBRATORY PLOW	2021	VERMEER	SPX25	1VR9070UTM1000481		1		0.00
M401	BRUSH HOUND MOWE	2021	PAPE		PM133951		1		0.00
M402	BREAKER				1234		1		0.00
M072	CONVEYOR/HOPPER	1996	FELCO	FELCO	012-0196-423		1		0.00
P001	THOMPSON PUMP		THOMPSON		1234		1		0.00
R028	GRINDER TRUCK	76	FORD	F350	F37MIRA54833		1		14,000.00
RT11	TRAILER VAN	1970	FREUHAUF		HPK170809	JD3379	1		0.00
T001	OFFICE	1970	HOMEMADE		WA7219445	FG4533	1		0.00
T003	WATER SETTLING	1974	HOMEMADE		WA7210543	FE8999	1		0.00
T009	TILT TOP TRAILER	1978	TOTEM		H-L515	3159MJ-PER	1		10,001.00
T012	END DUMP TRAILER	1974	GARWOOD		386962	2780YX-PER	1		14,770.00

Equipment List
NW/Cascade

No.	Description	Year	Manufacturer	Model	Serial No.	License No.	Depar Code	Responsible Employee	Gross Weight
T305	MESSAGE BOARD	2008	AABCO	MESSAGE	4SEPN16138M4SE357	0719VL	1		0.00
T306	MESSAGE BOARD	2008	AABCO	MESSAGE	4SEPN161X8M4SE355	0720VL	1		0.00
T307	SHOTCRETE PUMP	2008	ALLENTOWN	POWER CRETER 20	1A9SP13158A766010	1466VN	1		0.00
T308	VAN TRAILER	1990	STRICK	STICK	151ZE8535LG327057	9562TY-PER	1		0.00
T321	JOB SHACK		JOB SHACK	8 X 12	1234	NO LICENSE	1		0.00
T366	MESSAGE BOARD	2009	WANCO	WTLMB-S-LL(A)	5F12S161281004239	0751VL	1		0.00
T367	MESSAGE BOARD	2009	WANCO	WTLMB-S-LL(A)	5F12S161981004240	0750VL	1		0.00
T423	SKID STEER TRAILER	2012	MIDSOTA	DECK OVER	1M9AS2423CA633061	NO LICENSE	1		0.00
T436	TANDEM AXLE TILT DE	2012	BULLDOG	7X18HT	4RJHT1824D1104462	7956ZD	1		10,000.00
T513	MESSAGE BOARD		AABCO		1P9D1717EE301365	NO LICENSE	1		0.00
T783	500 GAL WATER TRAIL	2015	MQ	H20	4GNBM1229FB039240	8304ZD	1		0.00
T787	500 GAL WATER TRAIL	2015	MQ	H20	4GNBM122XFB038887	8339ZD	1		0.00
T813	WATER TRAILER	2014	WYLIE SPRAYERS	H20	5VUTW1327EP000234	9842ZQ	1		1,800.00
T819	500 GAL WATER TRAIL	2016	MULTIQUIP	H20	4GNBM1225GB041987	2053ZX	1		0.00
T898	FLIP AXLE	2018	GLOBE	GTZY101-5	1G9ZY0517JB336323	75996AA	1		22,360.00
T899	LOWBOY TRAILER	2018	GLOBE	GTBN603-52-24-HGG	1G9BN5237JB336965	75997AA	1		154,800.00
T900	LOWBOY TRAILER	2018	GLOBE	GTXX402-27	1G9XX2728JB336021	75995AA	1		87,640.00
T903	DUMP TRAILER	2018	MAXXD	D814	5R8D81423JM054665	32036AB	1		0.00
T912	tandem axle tilt	2017	SUMMIT	D6STB720TA5	59KBU2020H1001443	01294AC	1		0.00
T930	SIDE DUMP	2000	TRAIL KING	SIDE DUMP	1TKS04841YM031830	46100AC	1		0.00
X084	750 PELLAND DOZER		JOHN DEERE	750	1234		1		0.00

RESOLUTION OF CORPORATE AUTHORITY
OF
NORTHWEST CASCADE, INC.

Be it resolved that Greg Potts be appointed the Chief Executive Officer, President and an officer of Northwest Cascade, Inc. Be it resolved that Jason Perry be appointed Chief Operating Officer and an officer of Northwest Cascade, Inc. Be it resolved that Clint Myers be appointed Vice President and an officer of Northwest Cascade, Inc. Be it resolved that Ron Inman be appointed Vice President and an officer of Northwest Cascade, Inc. Be it resolved that Tracey Schwartz be appointed Secretary and an officer of Northwest Cascade Inc.

This authority shall remain in effect until revoked by action of the Board of Directors. Dated this 21st Day of December, 2021

Tracey Schwartz

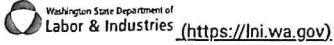
Secretary

I certify that this is a true copy of the Resolution dated December 21, 2021.

Mark Perry

Mark Perry (Jan 22, 2022 05:40 CST)

Chairman of the Board



Contractors

NORTHWEST CASCADE INC

Owner or tradesperson

Principals

LILIEQUIST, CARL ANDERS, PRESIDENT

POTTS, GREGORY ALLEN, TREASURER

HEWES, CAMERON MOSES, DIRECTOR

mariani, gary e, DIRECTOR

Gorski, Donald Joseph, DIRECTOR

Jones, Harvey Norton, DIRECTOR

WINGARD, WILLIAM B JR, SECRETARY

(End: 09/16/2013)

Diklich, John Martin, PRESIDENT

(End: 09/21/2015)

BARGER, STEPHEN Richard, VICE

PRESIDENT

(End: 09/21/2015)

PERRY, MARK Roger, SECRETARY

(End: 10/27/2015)

PO BOX 73399

Puyallup, WA 98373

253-848-2371

PIERCE County

Doing business as

NORTHWEST CASCADE INC

WA UBI No.

278 049 149

Business type

Corporation

Governing persons

MARK

R

PERRY

J R INMAN;

RON INMAN;

CARL LILIEQUIST;

CLINT MYERS;

GREG POTTS;

License

Verify the contractor's active registration / license / certification (depending on trade) and any past violations.

Construction Contractor

Active

Meets current requirements.

License specialties

GENERAL

License no.

NORTHCI148BG

Effective — expiration

01/07/1986— 10/04/2023

Bond

Fidelity & Deposit Co of MD

\$12,000.00

Bond account no.

09090648

Received by L&I

09/17/2012

Effective date

10/01/2012

Expiration date

Until Canceled

Insurance

National Union Fire Ins of PA

\$1,000,000.00

Policy no.

3296838

Received by L&I

04/28/2022

Effective date

10/01/2021

Expiration date

05/01/2023

Insurance history

Savings

No savings accounts during the previous 6 year period.

Lawsuits against the bond or savings

No lawsuits against the bond or savings accounts during the previous 6 year period.

L&I Tax debts

No L&I tax debts are recorded for this contractor license during the previous 6 year period, but some debts may be recorded by other agencies.

License Violations

No license violations during the previous 6 year period.

Certifications & Endorsements

OMWBE Certifications

No active certifications exist for this business.

Apprentice Training Agent

Registered training agent. Check their eligible programs and occupations.

Workers' Comp

Do you know if the business has employees? If so, verify the business is up-to-date on workers' comp premiums.

L&I Account ID

265,081-00

Account is current.

Doing business as

NORTHWEST CASCADE INC

Estimated workers reported

Quarter 3 of Year 2022 "Greater than 100 Workers"

L&I account contact

T0 / DAVID PRYOR (360)902-5617 - Email: PRYD235@lni.wa.gov

Public Works Requirements

Verify the contractor is eligible to perform work on public works projects.

Required Training- Effective July 1, 2019

Exempt from this requirement.

Contractor Strikes

No strikes have been issued against this contractor.

Contractors not allowed to bid

No debarments have been issued against this contractor.

Workplace Safety & Health

Check for any past safety and health violations found on jobsites this business was responsible for.

Inspection results date

08/24/2020

No violations

Inspection no.

317960291

Location

8401 Canyon Rd E

Puyallup, WA 98371

Inspection results date

04/17/2019

No violations

Inspection no.

317953878

Location
**3280 SW Avalon Way
Seattle, WA 98126**

Inspection results date
10/24/2017

No violations

Inspection no.
317946477

Location
**12111 104th Ave E
Puyallup, WA 98372**

Inspection results date
12/02/2016

No violations

Inspection no.
317942954

Location
**10th Ave S
Tacoma, WA 98444**

Inspection results date
11/15/2016

No violations

Inspection no.
317942365

Location
**10412 John Bananola Way E
Puyallup, WA 98374**

Inspection results date
02/12/2016

Violations

Inspection no.
317938663

Location
**23502 Rim Road
Graham, WA 98338**

Inspection results date
09/24/2014

Violations

Inspection no.
317424547

Location
**Des Moines Memorial Drive
Des Moines, WA 98198**

City of Tukwila
 2023 Andover Park W and 58th Avenue S Sewer Repair

Low bidder Error

Item No.	Item Description	Engineer's Estimate				Northwest Cascade, Inc.				McCann Construction Enterprises, Inc.				Rodarte Construction, Inc.							
		Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount	Quantity	Unit	Unit Price	Total Amount				
1	Mobilization/Demolition (10% Max.)	1	LS	\$ 89,300	\$ 89,300	1	LS	\$ 108,375	\$ 108,375	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 50,000	\$ 50,000				
2	Traffic Control, Temporary Traffic Control & Flagger Labor	1	LS	\$ 75,000	\$ 75,000	1	LS	\$ 120,000	\$ 120,000	1	LS	\$ 110,000	\$ 110,000	1	LS	\$ 180,000	\$ 180,000				
3	Temporary Erosion Control	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 40,000	\$ 40,000	1	LS	\$ 12,500	\$ 12,500	1	LS	\$ 7,500	\$ 7,500				
4	Trench Safety and Shoring (Minimum bid of \$1000.00)	1	LS	\$ 25,000	\$ 25,000	1	LS	\$ 50,000	\$ 50,000	1	LS	\$ 18,500	\$ 18,500	1	LS	\$ 1,000	\$ 1,000				
5	Dewatering using Sumping Only - 58th Avenue S Project Site	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 10,250	\$ 10,250	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 20,000	\$ 20,000				
6	Dewatering using Sumping Only - Andover Park West Project Site	1	LS	\$ 15,000	\$ 15,000	1	LS	\$ 10,250	\$ 10,250	1	LS	\$ 5,000	\$ 5,000	1	LS	\$ 25,000	\$ 25,000				
6A	Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	\$ 100,000	\$ 100,000	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 25,000	\$ 25,000	1	LS	\$ 50,000	\$ 50,000				
6B	Supplemental Dewatering Vacuum Wellpoint System, if Needed to Support Sumping - Andover Park West Project Site	1	LS	\$ 50,000	\$ 50,000	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 10,000	\$ 10,000	1	LS	\$ 50,000	\$ 50,000				
7	Pothole Existing Utilites and Groundwater	12	EA	\$ 1,200	\$ 14,400	12	EA	\$ 860	\$ 10,320	12	EA	\$ 1,500	\$ 18,000	12	EA	\$ 850	\$ 10,200				
8	Provide, Install, and Manage Temporary Wastewater Bypasses	1	LS	\$ 20,000	\$ 20,000	1	LS	\$ 52,000	\$ 52,000	1	LS	\$ 95,000	\$ 95,000	1	LS	\$ 105,000	\$ 105,000				
9	8-inch PVC Gravity Sewer Pipe	45	LF	\$ 250	\$ 11,250	45	LF	\$ 250	\$ 11,250	45	LF	\$ 450	\$ 20,250	45	LF	\$ 850	\$ 38,250				
10	24-inch PVC Gravity Sewer Pipe	430	LF	\$ 500	\$ 215,000	430	LF	\$ 600	\$ 258,000	430	LF	\$ 968	\$ 416,240	430	LF	\$ 462	\$ 198,660				
11	48" Dia. Eccentric MH w/ 24" Frame & Cover & Predl Base Liner, (8' Depth)	2	EA	\$ 12,000	\$ 24,000	2	EA	\$ 10,275	\$ 20,550	2	EA	\$ 19,500	\$ 39,000	2	EA	\$ 15,000	\$ 30,000				
12	48" Dia. Manhole (Extra Depth)	3	VF	\$ 250	\$ 750	3	VF	\$ 2,500	\$ 7,500	3	VF	\$ 600	\$ 1,800	3	VF	\$ 300	\$ 900				
13	Re-establish MH Penetrations	3	EA	\$ 3,000	\$ 9,000	3	EA	\$ 5,075	\$ 15,225	3	EA	\$ 4,500	\$ 13,500	3	EA	\$ 7,500	\$ 22,500				
14	Reconnect Existing Laterals	4	EA	\$ 4,000	\$ 16,000	4	EA	\$ 1,300	\$ 5,200	4	EA	\$ 2,500	\$ 10,000	4	EA	\$ 2,000	\$ 8,000				
15	CSBC Backfill & CSTC Bedding	2,470	TONS	\$ 45	\$ 111,150	2,470	TON	\$ 53	\$ 130,910	2,470	TONS	\$ 5	\$ 12,350	2,470	TONS	\$ 60	\$ 148,200				
16	Foundation Material	210	CY	\$ 45	\$ 9,450	210	CY	\$ 125	\$ 26,250	210	CY	\$ 135	\$ 28,350	210	CY	\$ 75	\$ 15,750				
17	HMA for Full Depth Trench Patching	400	TONS	\$ 225	\$ 90,000	400	TON	\$ 222	\$ 88,800	400	TONS	\$ 170	\$ 68,000	400	TONS	\$ 225	\$ 90,000				
18	HMA for 2" Grind & Overlay	50	TONS	\$ 375	\$ 18,750	50	TON	\$ 575	\$ 28,750	50	TONS	\$ 475	\$ 23,750	50	TONS	\$ 280.0	\$ 14,000				
19	6-inch Thick CSTC Subgrade Layer	210	TONS	\$ 45	\$ 9,450	210	TON	\$ 74	\$ 15,540	210	TONS	\$ 65	\$ 13,650	210	TONS	\$ 60	\$ 12,600				
20	Post-Construction Sewer Main Cleaning and Video Inspection	1	LS	\$ 3,000	\$ 3,000	1	LS	\$ 6,200	\$ 6,200	1	LS	\$ 6,500	\$ 6,500	1	LS	\$ 3,000	\$ 3,000				
21	Restoration	1	LS	\$ 20,000	\$ 20,000	1	LS	\$ 23,000	\$ 23,000	1	LS	\$ 6,500	\$ 6,500	1	LS	\$ 12,000	\$ 12,000				
22	Force Account - Minor Changes	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000	1	FA	\$ 40,000	\$ 40,000				
				Subtotal	\$ 981,500.00					Subtotal A	\$ 1,084,370.00					Subtotal A	\$ 1,098,890.00			Subtotal A	\$ 1,132,560.00
				Washington State Sales Tax 10.1%	\$ 99,131.50					Washington State Sales Tax 10.1%	\$ 109,521.37					Washington State Sales Tax 10.1%	\$ 110,987.89			Washington State Sales Tax 10.1%	\$ 114,388.56
				Total	\$ 1,080,631.50					Total	\$ 1,193,891.37					Total	\$ 1,209,877.89			Total	\$ 1,246,948.56