

**CITY OF KIRKLAND
DEPARTMENT OF PUBLIC WORKS**

**108th Ave NE Sewer and Water Replacement
Project No. 48-19-PW
CIP NO. CSS-0052/CWA-0052**

Certificate of Engineer:

This addendum has been prepared by or under the direction of the undersigned, whose seal as a Professional Engineer licensed to practice in the State of Washington, is affixed below.



Rodney Langer, P.E.
Project Manager

Approved for Construction:



Rod Steitzer, P.E.
Capital Projects Manager

To: All Holders of Specifications, Proposal and Contract Documents

This Addendum is hereby made a part of the contract documents to the same extent as though it were originally included therein.

This Addendum contains twelve (12) pages including this page and the cover page.

Issued this 18th day of December 2019.

Bidders must acknowledge receipt of this addendum in the space provided on the Bid Proposal (Bid Proposal, Page 6). Failure to do so may subject the bidder to disqualification.

Bid Proposal

The Bid Schedules Issued per Addendum 1 have been modified with the following changes:

1. Bid Item A-20: Estimated Quantity is changed.
2. Bid Item A-29: Estimated Quantity is changed.
3. Bid Item B-21: Estimated Quantity is changed.
4. Bid Item C-11: Estimated Quantity is changed.
5. Bid Item C-12: Estimated Quantity is changed.
6. New Bid Item following C-15 and renumber following bid items. Add HMA Cl. 1/2" PG 64-22 for Pavement Repair, per Ton.

The Revised Proposal Form, Pages Proposal -5- through Proposal -12- as attached to this Addendum 2, shall be used for submittal of a proposal rather than the Proposal Form included in the original Proposal Documents.

Special Provisions

The Special Provisions have been modified with the following changes:

1. Supplement project special provisions Section 5-04.4 with the following:

“HMA Cl. 1/2" PG 64-22 for Pavement Repair”, per ton.

The contract unit price for “HMA Cl. 1/2" PG 64-22 for Pavement Repair” shall be full payment for removing existing pavement and subgrade materials to the depth and extents as indicated on the plans or as directed by the Contracting Agency, hauling and disposing of such removed materials, providing a permanent pavement repair over the designated repair area. The unit price shall include prep of subgrade, purchase, hauling, placement and compaction of HMA to provide a smooth, secure

driving surface. All permanent pavement repair shall be completed prior to planing and grinding of the roadway if executed as part of the contract.

2. Delete project special provisions Section 8-02.5 and replace with the following:

8-02.5 Payment

Supplement this Section with the following paragraphs:

“Median Island 1 Replacement (all other work)” per each.

“Median Island 2 Replacement (all other work)” per each.

“Median Island 3 Replacement (all other work)” per each.

The lump sum price for the Median Island Replacement items shall be full payment for all Work required for removing and replacing the respective existing median islands as indicated on the Plans, including but not limited to removal of existing improvements and landscaping, removal and replacement or relocation of existing signs, painting of replacement curb, raised pavement markers, Topsoil Type A, fine grading, medium bark mulch, stamping and painting of median island HMA, and all related Work necessary, where such Work is not included in other Bid items.

3. Delete project special provisions Section 8-04.4 and replace with the following, following the project special provisions Section 8-04.3(1):

8-04.4 Measurement

Insert the following paragraph after the first paragraph:

Lengths of vertical curb to be replaced per the traffic island replacement details for each side of each cross-island opening shall be measured as for “Remove and Replace Cement Conc. Traffic Curb and Gutter.”

Appendix A: Plans

The Contract Plans have been modified with the following changes:

On Sheet 9:

- In Plan view revise the Pavement Repair Note to read as follows: PAVEMENT REPAIR AREA. SAWCUT AND REMOVE HMA TO LIMITS SHOWN OR AS DIRECTED BY THE CITY AND REMOVE SUBGRADE IN SUCH AREA TO 24”

BELOW GRADE. COMPACT SUBGRADE. RESTORE WITH 15" CSBC AND 9" HMA, PRIOR TO OVERLAY.

On Sheet 22:

- Revise Note 1, upper right corner of sheet outside of the Pre-Approved Plans, to read as follows: PLAN NO. CK-R.07 SHALL APPLY TO ALL SEWER AND WATER TRENCH BACKFILL AND RESTORATION. THE CALLOUT OF "2" CLASS "B" FOR OVERLAY SHALL BE REVISED TO BE "3" HMA CL. 1/2" AND OVERLAY SHALL APPLY FULL WIDTH, OR TWO LANES WHERE SHOWN, OF ROADWAY (SCHEDULE C WORK). THE CALLOUT OF "2" SAWCUT OR GRIND, SEAL WITH AR4000W" SHALL BE REVISED TO READ "3" SAWCUT OR GRIND, SEAL WITH AR4000W". PAVEMENT RESTORATION CALLOUT SHALL BE REVISED TO BE 9" HMA CL 1/2" OVER TRENCH BACKFILL (SCHEDULES A AND B), INSTEAD OF "4" TO 10" ATB OR CLASS "B".
- Revise Note 2, upper right corner of sheet outside of the Pre-Approved Plans, to read as follows: PLAN NO. CK-R.12 NOTE 2 SHALL BE REVISED TO READ "HOT MIX ASPHALT (HMA) SHALL BE CLASS 1/2". PLAN NO. CK-R.12 NOTE 4 SHALL BE REVISED TO READ "NOT USED." PLAN NO. CK-R.12 NOTE 5 SHALL BE REVISED TO READ "PATCH SHALL BE 9" HMA OVER TRENCH BACKFILL."

**CITY OF KIRKLAND
BID PROPOSAL****108th Ave NE Sewer and Water Replacement**

CIP NO. CSS-0052/CWA-0052

JOB NO. 48-19-PW

To: Director of Finance
City of Kirkland
123 Fifth Avenue
Kirkland, Washington 98033

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this proposal are those named herein; that this proposal is in all respects fair and without fraud; that it is made without collusion with any official or employee of the City of Kirkland, hereinafter called the Owner; and that the proposal is made without any connection or collusion with any person making another proposal on this contract.

The bidder further declares that it has carefully examined the contract documents for the construction of the project; that it has personally inspected the site; that it has satisfied itself as to the quantities involved, including materials and equipment and conditions of work involved, including the fact that the description of the quantities of work materials, as included herein, is brief and is intended only to indicate the general nature of the work and to identify the said quantities with the detailed requirements of the contract documents; and that this proposal is made according to the provisions and under the terms of the contract documents, which documents are hereby made a part of this proposal.

The bidder further agrees that it has exercised its own judgment regarding the interpretation of subsurface information and has utilized all data which it believes pertinent from the engineer-architect, owner, and other sources in arriving at its conclusions.

The bidder agrees to hold its bid proposal open for 45 days after the actual date of bid opening and to accept the provisions of the Instructions to Bidders regarding disposition of bid bond.

The bidder agrees that if this proposal is accepted, it will, within ten (10) calendar days after notification of acceptance, execute the contract with the Owner in the form of contract included in the contract documents, and will, at the time of execution of the contract, deliver to the Owner the Performance and Payment Bond and all Certificates of Insurance required therein, and will, to the extent of its proposals, furnish all machinery, tools, apparatus, and other means of construction and do the work in the manner, in the time, and according to the methods as specified in the contract documents and required by the engineer or other project manager designated thereunder.

The bidder further agrees, if awarded the contract, to begin work within ten (10) calendar days after the date of the execution of the contract and to complete the construction within the time specified in Section 1-08.5 of the Special Provisions.

In the event the bidder is awarded the contract and shall fail to complete the work within the time limit or extended time limit agreed upon as more particularly set forth in the contract documents, liquidated damages shall be paid to the Owner per the specifications contained in the contract documents.

The bidder further proposes to accept as full payment for the work proposed herein, the amounts computed under the provisions of the contract documents and based upon the lump sum and unit price amounts entered by the bidder for the various bid items included in the Bid Schedule. The bidder further agrees the lump sum and unit prices entered for the various bid items included in the Bid Schedule include all use taxes, overhead, profit, bond premiums, insurance premiums and all other miscellaneous and incidental expenses as well as all costs of materials, labor, tools and equipment required to perform and complete the work.

Within the three-year period immediately preceding the date of the bid solicitation for this Project, bidder has not been determined by a final and binding citation and notice of assessment issued by the department of labor and industries or through a civil judgment entered by a court of limited or general jurisdiction to have willfully violated, as defined in RCW 49.48.082, any provision of chapter 49.46, 49.48, or 49.52 RCW.

The evaluation of bid and determination of the low responsive bid shall be based on the Base Bid (Schedules A + B + C) from the bid schedules.

The undersigned bids and agrees to complete all construction of the **108th Ave NE Sewer and Water Replacement; JOB NO. 48-19-PW** for the following:

<u>Schedule</u>	<u>Subtotal Bid Price</u>	<u>Sales Tax (Rule 170)</u>	<u>Total Bid Price</u>
A – Sanitary Sewer Main – 108th Ave NE from NE 68th St to NE 53rd St	\$ _____	\$ _____	\$ _____
B – Water Main – 108th Ave NE from NE 68th St to NE 60th St	\$ _____	\$ _____	\$ _____
C – Road Overlay and ADA Ramp Replacement	\$ _____	\$ <u> N/A </u>	\$ _____
	TOTAL BASE BID with tax (<i>in figures</i>)		\$ _____

TOTAL BASE BID with tax (*in words*)

To be considered responsible, the bidder shall submit a price on each and every item of work included in Schedules A, B, and C.

Receipt of Addenda No(s). _____ is hereby acknowledged.

I certify (or declare) under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct:

ADDENDUM 2

MUST BE SUBMITTED WITH PROPOSAL

CONTRACTOR (Firm Name)

Location or Place Executed: (City, State)

By

Name and title of person signing

(Indicate whether Contractor is Partnership,
Corporation, or Sole Proprietorship)

Date

Washington State Contractor's
Registration Number

Contractor's Industrial Insurance
Account Number

Employment Security Identification
Number

Uniform Business Identification
(UBI) Number

Contractor's Address:

Telephone Number

Fax Number

EMAIL

** Bid proposal to be submitted in a **sealed envelope** marked "**Bid Enclosed**" for **108th Ave NE Sewer and Water Replacement, JOB NO. 48-19-PW.**

CITY OF KIRKLAND BID SCHEDULE

108th Ave NE Sewer and Water Replacement JOB NO. 48-19-PW

Note: Unit prices for all items, all extensions, and the total amount of the bid must be shown. All entries must be typed or entered in ink.

BID SCHEDULE A: Sanitary Sewer Main – 108th Ave NE from NE 68th St to NE 53rd St						
Item No.	Item Description	Spec Ref.	Est. Qty.	Unit	Unit Price	Amount
A-1	Mobilization / Demobilization - Schedules A and B	1-09	1	LS		
A-2	Type B Progress Schedule – Schedules A and B (min. Bid \$5,000.00)	1-08	1	LS		
A-3	SWPPP – All Schedules (min. Bid \$5,000.00)	8-01	1	LS		
A-4	SPCC Plan – All Schedules (min. Bid \$5,000.00)	1-07	1	LS		
A-5	Project Temporary Traffic Control (min. Bid \$10,000.00)	1-10	1	LS		
A-6	Other Traffic Control Labor – Off Duty Police (min. Bid \$75/HR)	1-10	160	HR		
A-7	Trench Safety Systems (Shoring)	7-08	5,153	LF		
A-8	Structural Shoring	7-08	4,000	SF		
A-9	Water Pollution/Erosion Control (min. Bid \$5,000.00)	8-01	1	LS		
A-10	Construction Surveying	1-05	1	LS		
A-11	PVC Sanitary Sewer Pipe 8 In. Diam.	7-17	1,285	LF		
A-12	PVC Sanitary Sewer Pipe 12 In. Diam.	7-17	2,847	LF		
A-13	PVC Sanitary Sewer Pipe 6 In. Diam.	7-18	1,020	LF		
A-14	Sewer Cleanout	7-19	33	EA		
A-15	54" Sanitary Sewer Manhole	7-05	1	EA		
A-16	48" Sanitary Sewer Manhole	7-05	18	EA		
A-17	Connection to Existing Sewer Main	7-05	13	EA		
A-18	Cement Concrete Crossing with Detectable Warning Surface	8-14	2	EA		
A-19	Remove and Replace Cement Conc. Sidewalk	8-14	129	SY		
A-20	Remove and Replace Cement Conc. Traffic Curb and Gutter	8-04	923	LF		
A-21	Remove and Replace Cement Conc. Driveway Entrance	8-06	5	EA		
A-22	Median Island 1 Replacement (all other work)	8-02	1	EA		

ADDENDUM 2

MUST BE SUBMITTED WITH PROPOSAL

A-23	Median Island 2 Replacement (all other work)	8-02	1	EA		
A-24	Median Island 3 Replacement (all other work)	8-02	1	EA		
A-25	PSIPE - Cambridge Pear (1.5" Caliper, Branched at 6')	8-02	5	EA		
A-26	Gravel Borrow	9-03	9,100	TN		
A-27	Sawcutting Pavement - Up to 9.5" Thick	2-02	12,508	LF		
A-28	Unsuitable Foundation Excavation including Haul	8-02	110	CY		
A-29	Crushed Surfacing Base Course	9-03	1,800	TN		
A-30	Crushed Surfacing Top Course	9-03	9,700	TN		
A-31	Controlled Density Fill (Lean Concrete)	6-02	250	CY		
A-32	HMA Cl. 1/2" PG 64-22 for Trench Restoration (Temporary)	5-04	450	TN		
A-33	HMA Cl. 1/2" PG 64-22 for Trench Restoration (Permanent)	5-04	2,700	TN		
A-34	HMA Cl. 1/2" PG 64-22 for Traffic Island Restoration	5-04	22	TN		
A-35	Decommission Monitoring Well	2-02	2	EA		
A-36	Reference and Replace Survey Monument	8-13	8	EA		
A-37	Record Drawings – All Schedules (min. Bid \$5,000.00)	1-05	1	LS		
A-38	Miscellaneous Work	1-09	1	FA	\$100,000	\$100,000

TOTAL COMPUTED PRICE – Bid Schedule A (Base Bid): \$ _____

Sales Tax at 10.1%: \$ _____

Total with Sales Tax: \$ _____

BID SCHEDULE B: Water Main – NE 68th St to NE 60th St						
ITEM NO.	Item Description	Spec Ref.	Est. Qty.	Unit	Unit Price	Amount
B-1	Project Temporary Traffic Control (min. Bid \$10,000.00)	1-10	1	LS		
B-2	Other Traffic Control Labor – Off Duty Police (min. Bid \$75/HR)	1-10	160	HR		
B-3	Water Pollution/Erosion Control (min. Bid \$5,000.00)	8-01	1	LS		
B-4	Trench Safety Systems (Shoring)	7-08	2,535	LF		
B-5	Construction Surveying	1-05	1	LS		
B-6	Ductile Iron Pipe for Water Main 8 In. Diameter	7-09	260	LF		
B-7	Ductile Iron Pipe for Water Main 12 In. Diameter	7-09	2,152	LF		
B-8	Ductile Iron Pipe for Water Main 18 In. Diameter	7-09	37	LF		
B-9	Fire Hydrant Assembly	7-14	7	EA		
B-10	Gate Valve 8 in.	7-12	6	EA		
B-11	Gate Valve 12 in.	7-12	21	EA		
B-12	Connection to Existing Water Main (8"/12"/18")	7-09	9	EA		
B-13	Additional Ductile Iron Fittings	7-09	3,000	LB		
B-14	Service Connection 1 in. Diam. Near Side	7-15	15	EA		
B-15	Service Connection 1.5" in. Diam. Near Side	7-15	3	EA		
B-16	Service Connection 1 in. Diam. Far Side	7-15	34	EA		
B-17	Remove and Replace Cement Conc. Sidewalk	8-14	93	SY		
B-18	Remove and Replace Cement Conc. Traffic Curb and Gutter	8-04	390	LF		
B-19	Remove and Replace Cement Conc. Driveway Entrance	8-06	5	EA		
B-20	Sawcutting Pavement - Up to 9.5" Thick	2-02	5,540	LF		
B-21	Crushed Surfacing Base Course	9-03	370	TN		

ADDENDUM 2

MUST BE SUBMITTED WITH PROPOSAL

B-22	Crushed Surfacing Top Course	9-03	2,000	TN		
B-23	HMA Cl. 1/2" PG 64-22 for Trench Restoration (Temporary)	5-04	110	TN		
B-24	HMA Cl. 1/2" PG 64-22 for Trench Restoration (Permanent)	5-04	1,100	TN		
B-25	Miscellaneous Work	1-09	1	FA	\$50,000	\$50,000

TOTAL COMPUTED PRICE – Bid Schedule B (Base Bid): \$ _____

Sales Tax at 10.1%: \$ _____

Total with Sales Tax: \$ _____

BID SCHEDULE C: Road Overlay and ADA Ramp Replacement						
ITEM NO.	Item Description	Spec Ref.	Est. Qty.	Unit	Unit Price	Amount
C-1	Mobilization / Demobilization	1-09	1	LS		
C-2	Type B Progress Schedule - Supplement (min. Bid \$2,000.00)	1-08	1	LS		
C-3	Project Temporary Traffic Control (min. Bid \$10,000.00)	1-10	1	LS		
C-4	Other Traffic Control Labor – Off Duty Police (min. Bid \$75/HR)	1-10	160	HR		
C-5	Water Pollution/Erosion Control (min. Bid \$5,000.00)	8-01	1	LS		
C-6	Construction Surveying	1-05	1	LS		
C-7	Remove and Replace Cement Conc. Sidewalk	8-14	20	SY		
C-8	Remove and Replace Cement Conc. Traffic Curb and Gutter	8-04	186	LF		
C-9	Cement Conc. Pedestrian Curb	8-04	288	LF		
C-10	ADA Curb Ramp Replacement	8-14	9	EA		
C-11	Sawcutting Pavement - Up to 9.5" Thick	2-02	440	LF		
C-12	Crushed Surfacing Base Course	9-03	140	TN		
C-13	Planing Bituminous Pavement	5-04	18,200	SY		
C-14	HMA Cl. 1/2" PG 64-22 for 3" Overlay	5-04	3,100	TN		
C-15	HMA Cl. 1/2" PG 64-22 for Curb Ramp Restoration	5-04	20	TN		
C-16	HMA Cl. 1/2" PG 64-22 for Pavement Repair	5-04	70	TN		
C-17	MMA Green Bicycle Lane Treatment	9-34	1,100	SF		
C-18	Traffic Signal Induction Loops	8-20	5	EA		
C-19	Miscellaneous Work	1-09	1	FA	\$30,000	\$30,000

TOTAL COMPUTED PRICE – Bid Schedule C (Base Bid): \$ _____

Sales Tax at 10.1%: \$ _____ n/a _____

Total with Sales Tax: \$ _____