



CITY OF TACOMA
Public Works Engineering Division

ADDENDUM NO.1

DATE 1/3/2023

REVISIONS TO:

**Request for Bids Specification No. PW22-0391F
Prairie Line Trail Phase II - REBID**

NOTICE TO ALL BIDDERS:

This addendum is issued to clarify, revise, add to or delete from, the original specification documents for the above project. This addendum, as integrated with the original specification documents, shall form the specification documents. The noted revisions shall take precedence over previously issued specification documents and shall become part of this contract.

REVISIONS TO THE SUBMITTAL DEADLINE:

The submittal deadline remains the same.

REVISIONS TO THE PROPOSAL PAGES:

Remove the Bid Proposal in its entirety and replace with Bid Proposal labeled Addendum #1.

REVISIONS TO THE PLANS:

Replace plan sheet 3 in its entirety and replace with the following attached labeled Addendum #1.

NOTE: Acknowledge receipt of this addendum by initialing the corresponding space as indicated on the signature page. Vendors who have already submitted their bid/proposal may contact the Purchasing Division at 253-502-8468 and request return of their bid/proposal for acknowledgment and re-submittal. Or, a letter acknowledging receipt of this addendum may be submitted in an envelope marked Request for Bids Specification No. PW21-0391F Addendum No. 1. The City reserves the right to reject any and all bids, including, in certain circumstances, for failure to appropriately acknowledge this addendum.

cc: Darius Thompson, Public Works Engineering

Addendum #1

BID PROPOSAL

SPECIFICATION NO. PW22-0391F

Prairie Line Trail Phase II - REBID

The undersigned hereby certifies that he/she has examined the location and construction details of work as outlined on the Plans and Specifications for Project No. **PWK-G0014** and has read and thoroughly understands the Plans and Specifications and contract governing the work embraced in this improvement and the method by which payment will be made for said work, and hereby proposes to undertake and complete the work embraced in this improvement in accordance with said Plans, Specifications and contract and at the following schedule of rates and prices:

- NOTE:
1. Unit prices of all items, all extensions and total amount of bid should be shown. Show unit prices in figures only.
 2. The notations below the item numbers refer to the specification section where information may be found regarding each contract item. These notations are intended only as a guide and are not warranted to refer to all specification sections where information may be found.
 3. Lump sum items that have percentages shown under the non-taxable and taxable quantity columns shall have their total cost distributed to the taxable and non-taxable amounts based on the percentages.

Example: If the total cost to provide the SPCC Plan is \$1,000 and the non-taxable quantity is 17% and the taxable quantity is 85%, then the unit price should be shown as \$1,000, the non-taxable amount as \$170, and the taxable amount as \$830.

Bidder Name: _____

Specification No. PW22-0391F

BID PROPOSAL
Schedule A: Roadway and Trail Improvements

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A1 SP 1-05	ADA Features Surveying	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A2 SP 2-01	Clearing and Grubbing	\$ _____ Lump Sum	0 Lump Sum	\$0.00	1 Lump Sum	\$ _____
A3 SP 2-02	Removal of Structures and Obstructions	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A4 SP 2-02	Removal of Rails and Ties	\$ _____ LF	79 LF	\$ _____	1996 LF	\$ _____
A5 SP 2-02	Removal of Chain Link Fence	\$ _____ LF	0 LF	\$0.00	710 LF	\$ _____
A6 SP 2-02	Test Hole	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A7 SP 2-02	Removal of Abandoned Cast Iron Pipe	\$ _____ LF	380 LF	\$ _____	0 LF	\$0.00
A8 SP 2-03	Roadway Excavation of Contaminated Material Incl. Haul	\$ _____ CY	1,020 CY	\$ _____	2,370 CY	\$ _____
A9 SP 2-03	Unsuitable Foundation Excavation Incl. Haul - Contaminated	\$ _____ CY	110 CY	\$ _____	270 CY	\$ _____
A10 SS 2-03	Gravel Borrow Incl. Haul	\$ _____ TN	10 TN	\$ _____	1,330 TN	\$ _____
A11 SP 2-06	Subgrade Maintenance & Protection	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A12 SP 2-09	Structure Excavation Class B, Incl. Haul - Contaminated	\$ _____ CY	150 CY	\$ _____	580 CY	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A13 SP 2-09	Structure Excavation Class A, Incl. Haul - Contaminated	\$ _____ CY	0 CY	\$0.00 _____	520 CY	\$ _____
A14 SS 2-09	Shoring or Extra Excavation Class B	\$ _____ SF	880 SF	\$ _____	4,420 SF	\$ _____
A15 SS 2-09	Shoring or Extra Excavation Class A	\$ _____ Lump Sum	0 Lump Sum	\$0.00 _____	1 Lump Sum	\$ _____
A16 SP 2-09	Gravel Backfill for Walls	\$ _____ CY	120 CY	\$ _____	580 CY	\$ _____
A17 SS 2-12	Construction Geotextile for Separation	\$ _____ SY	0 SY	\$0.00 _____	2,260 SY	\$ _____
A18 SP 2-14	Remove Existing Pavement, Type 1, Class A4	\$ _____ SY	803 SY	\$ _____	3,790 SY	\$ _____
A19 SP 2-14	Remove Existing Pavement, Type 1, Class A8	\$ _____ SY	1,290 SY	\$ _____	0 SY	\$0.00 _____
A20 SP 2-14	Remove Existing Pavement, Type 1, Class C6	\$ _____ SY	304 SY	\$ _____	0 SY	\$0.00 _____
A21 SP 2-14	Remove Existing Pavement, Type 1, Class C12	\$ _____ SY	1,217 SY	\$ _____	39 SY	\$ _____
A22 SP 2-15	Remove Curb	\$ _____ LF	317 LF	\$ _____	0 LF	\$0.00 _____
A23 SP 2-16	Remove Catch Basin	\$ _____ EA	1 EA	\$ _____	4 EA	\$ _____
A24 SP 2-17	Site Health and Safety Plan	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A25 SP 2-17	Site Health and Safety Officer	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A26 SP 2-17	Contaminated Material Management Plan	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A27 SP 4-04	Crushed Surfacing Top Course	\$ _____ TN	430 TN	\$ _____	980 TN	\$ _____
A28 SP 4-04	Crushed Surfacing Base Course	\$ _____ TN	0 TN	\$0.00	1,530 TN	\$ _____
A29 SP 4-05	3/8 In. Minus Aggregate Surfacing	\$ _____ CY	0 CY	\$0.00	30 CY	\$ _____
A30 SP 4-05	Steel Edging	\$ _____ LF	0 LF	\$0.00	22 LF	\$ _____
A31 SP 5-04	Temporary Pavement Patch	\$ _____ TN	110 TN	\$ _____	0 TN	\$0.00
A32 SP 5-04	HMA Cl. 1/2" PG 58H-22	\$ _____ TN	70 TN	\$ _____	1,340 TN	\$ _____
A33 SP 5-05	Cement Conc. Pavement, 4-Inch. Section	\$ _____ SY	85 SY	\$ _____	0 SY	\$0.00
A34 SP 5-05	Cement Conc. Pavement, 6-Inch. Section	\$ _____ SY	0 SY	\$0.00	88 SY	\$ _____
A35 SP 5-05	Cement Conc. Pavement, 10-Inch Section	\$ _____ SY	2,588 SY	\$ _____	0 SY	\$0.00
A36 SP 5-05	Colored Cement Conc. Pavement, 6- Inch Section	\$ _____ SY	0 SY	\$0.00	426 SY	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A37 SP 5-05	Colored Cement Conc. Pavement for Shadow Element, 6-Inch Section	\$ _____ SY	0 SY	\$0.00 _____	11 SY	\$ _____
A38 SP 5-05	Colored Cement Conc. Pavement, 10-Inch Section	\$ _____ SY	59 SY	\$ _____	0 SY	\$0.00 _____
A39 SP 5-05	Epoxy-Coated Tie Bar with Drill Hole	\$ _____ EA	14 EA	\$ _____	0 EA	\$0.00 _____
A40 SP 6-03	Handrail	\$ _____ Lump Sum	1 Lump Sum	\$ _____	0 Lump Sum	\$0.00 _____
A41 SS 6-11	Conc. Class 4000 for Retaining Wall	\$ _____ CY	0 CY	\$0.00 _____	80 CY	\$ _____
A42 SS 6-11	St. Reinf. Bar for Retaining Wall	\$ _____ LB	0 LB	\$0.00 _____	3,460 LB	\$ _____
A43 SS 6-16	Shaft - 24 Inch Diameter	\$ _____ LF	0 LF	\$0.00 _____	660 LF	\$ _____
A44 SS 6-16	Shaft - 30 Inch Diameter	\$ _____ LF	0 LF	\$0.00 _____	962 LF	\$ _____
A45 SS 6-16	Furnishing Soldier Pile - W12x26	\$ _____ LF	0 LF	\$0.00 _____	1,041 LF	\$ _____
A46 SS 6-16	Furnishing Soldier Pile - W18x35	\$ _____ LF	0 LF	\$0.00 _____	228 LF	\$ _____
A47 SS 6-16	Furnishing Soldier Pile - W21x44	\$ _____ LF	0 LF	\$0.00 _____	850 LF	\$ _____
A48 SS 6-16	Lagging	\$ _____ SF	0 SF	\$0.00 _____	3,693 SF	\$ _____
A49 SP 6-16	Contaminated Soil Disposal for Shaft, Incl. Haul	\$ _____ CY	0 CY	\$0.00 _____	252 CY	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A50 SS 7-01	Gravel Backfill for Drain	\$ _____ CY	0 CY	\$0.00 _____	2 CY	\$ _____
A51 SP 7-05	Catch Basin Type 1	\$ _____ EA	0 EA	\$0.00 _____	10 EA	\$ _____
A52 SP 7-05	Catch Basin Type 40	\$ _____ EA	0 EA	\$0.00 _____	2 EA	\$ _____
A53 SP 7-05	Catch Basin Type 2 48 In. Diam.	\$ _____ EA	1 EA	\$ _____	0 EA	\$0.00 _____
A54 SP 7-05	Manhole 48 In. Diam. Type 1	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A55 SP 7-05	Connect New Sewer Pipe 12-In. Diam. to Existing Structure	\$ _____ EA	3 EA	\$ _____	0 EA	\$0.00 _____
A56 SP 7-05	Adjust Existing Catch Basin, Furnish New Frame and Grate	\$ _____ EA	6 EA	\$ _____	0 EA	\$0.00 _____
A57 SP 7-05	Adjust Existing Manhole, Furnish New Frame and Cover	\$ _____ EA	6 EA	\$ _____	0 EA	\$0.00 _____
A58 SP 7-08	Temporary Storm Sewer Bypass	\$ _____ Lump Sum	1 Lump Sum	\$ _____	0 Lump Sum	\$0.00 _____
A59 SP 7-08	Temporary Storm Sewer Bypass Plan	\$ _____ Lump Sum	1 Lump Sum	\$ _____	0 Lump Sum	\$0.00 _____
A60 SP 7-17	PVC Storm Sewer Pipe 6-In. Diam.	\$ _____ LF	0 LF	\$0.00 _____	102 LF	\$ _____
A61 SP 7-17	PVC Storm Sewer Pipe 12-In. Diam.	\$ _____ LF	125 LF	\$ _____	1,231 LF	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A62 SP 7-17	DI CL52 Storm Sewer Pipe 6-In. Diam.	\$ _____ LF	0 LF	\$0.00 _____	29 LF	\$ _____
A63 SS 7-17	Testing Sewer Pipe	\$ _____ LF	125 LF	\$ _____	1,362 LF	\$ _____
A64 SP 8-01	Inlet Protection	\$ _____ EA	9 EA	\$ _____	15 EA	\$ _____
A65 SP 8-01	ESC Lead	\$ _____ DAY	10 DAY	\$ _____	30 DAY	\$ _____
A66 SP 8-02	Bark or Wood Chip Mulch	\$ _____ CY	10 CY	\$ _____	110 CY	\$ _____
A67 SP 8-02	Soil Amendment	\$ _____ CY	2 CY	\$ _____	23 CY	\$ _____
A68 SP 8-02	Plant Selection Arbutus X 'Marina' / Marina Strawberry Tree	\$ _____ EA	0 EA	\$0.00 _____	9 EA	\$ _____
A69 SP 8-02	Plant Selection Cornus Florida 'Eddies White Wonder' / Flowering Dogwood	\$ _____ EA	0 EA	\$0.00 _____	18 EA	\$ _____
A70 SP 8-02	Plant Selection Lagerstroemia Indica / Crape Myrtle	\$ _____ EA	0 EA	\$0.00 _____	11 EA	\$ _____
A71 SP 8-02	Plant Selection Metasequoia Glyptostrobides 'Gold Rush' / Dawn Redwood, 14'-16' Ht.	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A72 SP 8-02	Plant Selection Nyssia Sylvatica 'Black Tupelo' / Sour Gum, 3" Cal.	\$ _____ EA	0 EA	\$0.00 _____	21 EA	\$ _____
A73 SP 8-02	Plant Selection Calamagrostis X Acutiflora 'Karl Foerster' / Feather Reed Grass, 3 Gal.	\$ _____ EA	0 EA	\$0.00 _____	20 EA	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A74 SP 8-02	Plant Selection Cornus Sericea 'Kelseyi' / Kelseyi Dogwood, 2 Gal.	\$ _____ EA	0 EA	\$0.00 _____	8 EA	\$ _____
A75 SP 8-02	Root Barrier, Typ. 18" Depth	\$ _____ LF	0 LF	\$0.00 _____	635 LF	\$ _____
A76 SP 8-04	Cement Conc. Traffic Curb	\$ _____ LF	0 LF	\$0.00 _____	95 LF	\$ _____
A77 SP 8-04	Cement Conc. Traffic Curb & Gutter	\$ _____ LF	736 LF	\$ _____	1,549 LF	\$ _____
A78 SP 8-04	Dual-Faced Cement Conc. Traffic Curb and Gutter	\$ _____ LF	79 LF	\$ _____	0 LF	\$0.00 _____
A79 SP 8-04	Cement Conc. Rolled Curb	\$ _____ LF	0 LF	\$0.00 _____	104 LF	\$ _____
A80 SP 8-05	Mortar Set Unit Pavers	\$ _____ SY	0 SY	\$0.00 _____	96 SY	\$ _____
A81 SP 8-05	Cement Concrete Paver Base, 1.5- Inch Section	\$ _____ SY	0 SY	\$0.00 _____	96 SY	\$ _____
A82 SP 8-06	Cement Conc. Driveway Entrance Type 1	\$ _____ SY	284 SY	\$ _____	0 SY	_____ \$0.00
A83 SP 8-12	Chain Link Fence, 6-Ft.	\$ _____ LF	0 LF	\$0.00 _____	332 LF	\$ _____
A84 SP 8-12	Chain Link Fence, 8-Ft.	\$ _____ LF	0 LF	\$0.00 _____	696 LF	\$ _____
A85 SP 8-14	Cement Conc. Sidewalk	\$ _____ SY	224 SY	\$ _____	10 SY	\$ _____
A86 SP 8-14	Cement Conc. Curb Ramp Type Perpendicular A	\$ _____ EA	2 EA	\$ _____	4 EA	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A87 SP 8-14	Cement Conc. Curb Ramp Parallel Type B	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A88 SP 8-14	Cement Conc. Curb Ramp Type Single Direction	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A89 SS 8-14	Detectable Warning Surface	\$ _____ SF	128 SF	\$ _____	0 SF	\$0.00 _____
A90 SP 8-15	Streambed Cobbles	\$ _____ TN	0 TN	\$0.00 _____	117 TN	\$ _____
A91 SP 8-20	Illumination System, Complete	\$ _____ Lump Sum	0 Lump Sum	\$0.00 _____	1 Lump Sum	\$ _____
A92 SP 8-21	Permanent Signing	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____
A93 SP 8-22	White Plastic Crosswalk Bar	\$ _____ SF	147 SF	\$ _____	0 SF	\$0.00 _____
A94 SS 8-22	Plastic Stop Line	\$ _____ LF	38 LF	\$ _____	0 LF	\$0.00 _____
A95 SS 8-22	Plastic Traffic Arrow	\$ _____ EA	2 EA	\$ _____	1 EA	\$ _____
A96 SS 8-22	Plastic Traffic Letter	\$ _____ EA	8 EA	\$ _____	4 EA	\$ _____
A97 SP 8-22	ADA Access Parking Symbol	\$ _____ EA	0 EA	\$0.00 _____	3 EA	\$ _____
A98 SS 8-22	Plastic Yield Line Symbol	\$ _____ EA	0 EA	\$0.00 _____	24 EA	\$ _____
A99 SP 8-22	Yellow Plastic Line, 4-In.	\$ _____ LF	732 LF	\$ _____	261 LF	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A100 SP 8-22	White Plastic Line, 4-In.	\$ _____ LF	490 LF	\$ _____	1,016 LF	\$ _____
A101 SP 8-22	Yellow Plastic Wide Line, 24-In.	\$ _____ LF	42 LF	\$ _____	0 LF	\$0.00
A102 SP 8-22	White Plastic Wide Line, 8-In.	\$ _____ LF	313 LF	\$ _____	1,353 LF	\$ _____
A103 SP 8-22	White Plastic Wide Line, 12-In.	\$ _____ LF	38 LF	\$ _____	174 LF	\$ _____
A104 SP 8-22	White Plastic Wide Line, 16-In.	\$ _____ LF	0 LF	\$0.00	119 LF	\$ _____
A105 SS 8-23	Temporary Pavement Marking - Short Duration	\$ _____ LF	1,535 LF	\$ _____	2,630 LF	\$ _____
A106 SP 8-24	Gravel Borrow for Gabion Backfill, Incl. Haul	\$ _____ TN	0 TN	\$0.00	970 TN	\$ _____
A107 SP 8-24	Streambed Boulder, 1-Man	\$ _____ EA	0 EA	\$0.00	121 EA	\$ _____
A108 SP 8-24	Streambed Boulder, 2-Man	\$ _____ EA	0 EA	\$0.00	74 EA	\$ _____
A109 SP 8-24	Streambed Boulder, 3-Man	\$ _____ EA	0 EA	\$0.00	27 EA	\$ _____
A110 SP 8-24	Streambed Boulder, 4-Man	\$ _____ EA	0 EA	\$0.00	4 EA	\$ _____
A111 SP 8-24	Gabion Cribbing Facing Stone	\$ _____ TN	0 TN	\$0.00	90 TN	\$ _____
A112 SS 8-24	Gabion Cribbing	\$ _____ CY	0 CY	\$0.00	240 CY	\$ _____
A113 SP 8-26	Bollard, Collapsible	\$ _____ EA	0 EA	\$0.00	4 EA	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
A114 SP 8-26	Bollard, Type 2	\$ _____ EA	0 EA	\$0.00 _____	6 EA	\$ _____
A115 SP 8-31	Custom 8 Ft. Ipe Bench	\$ _____ EA	0 EA	\$0.00 _____	2 EA	\$ _____
A116 SP 8-31	Custom 6 Ft. Ipe Bench	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A117 SP 8-31	Custom 6 Ft. by 6 Ft. Ipe Bench	\$ _____ EA	0 EA	\$0.00 _____	2 EA	\$ _____
A118 SP 8-31	Custom Steel Planter	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A119 SP 8-31	Gateway Element	\$ _____ EA	0 EA	\$0.00 _____	1 EA	\$ _____
A120 SP 8-31	Trash Receptacle	\$ _____ EA	0 EA	\$0.00 _____	4 EA	\$ _____
A121 SP 8-31	Bike Rack	\$ _____ EA	0 EA	\$0.00 _____	2 EA	\$ _____
A122 SP 8-31	Rail Feature	\$ _____ LF	0 LF	\$0.00 _____	50 LF	\$ _____
A123 SP 8-32	EGD Sign Base	\$ _____ EA	1 EA	\$ _____	4 EA	\$ _____
A124 SP 8-32	EGD Signage	\$ _____ Lump Sum	22% Lump Sum	\$ _____	78% Lump Sum	\$ _____

Schedule A **Non-Taxable Subtotal** \$ _____ **Taxable Subtotal** \$ _____

10.3% Sales Tax \$ _____

Schedule A Total (Non-Taxable Subtotal + Taxable Subtotal + Sales Tax) \$ _____

Schedule B: Wastewater Sewer Improvements

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
B1 SP 2-09	Structure Excavation Class B Incl. Haul - Contaminated	\$ _____ CY	1,750 CY	\$ _____
B2 SS 2-09	Shoring or Extra Excavation Class B	\$ _____ SF	11,370 SF	\$ _____
B3 SP 2-09	Gravel Backfill for Walls	\$ _____ CY	1,460 CY	\$ _____
B4 SP 2-14	Remove Existing Pavement, Type 1, Class A8	\$ _____ SY	469 SY	\$ _____
B5 SP 5-04	HMA Cl. 1/2" PG 58H-22 for Pavement Patch	\$ _____ TN	110 TN	\$ _____
B6 SP 7-05	Manhole 48-In. Diam. Type 1	\$ _____ EA	8 EA	\$ _____
B7 SP 7-05	Connect New Sewer Pipe 10- In. Diam. to Existing Structure	\$ _____ EA	1 EA	\$ _____
B8 SP 7-05	Connect New Sewer Pipe 12- In. Diam. to Existing Structure	\$ _____ EA	1 EA	\$ _____
B9 SP 7-05	Connect New Sewer Pipe 18- In. Diam. to Existing Structure	\$ _____ EA	1 EA	\$ _____
B10 SP 7-05	Reconnect Existing Sewer Pipe 8- In. Diam. to New Structure	\$ _____ EA	5 EA	\$ _____
B11 SS 7-05	Adjust Manhole	\$ _____ EA	2 EA	\$ _____
B12 SS 7-05	Abandon Existing Manhole	\$ _____ EA	3 EA	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
B13 SS 7-08	Plugging Existing Pipe	\$ _____ EA	12 EA	\$ _____
B14 SP 7-08	CDF for Pipe Abandonment	\$ _____ CY	22 CY	\$ _____
B15 SP 7-08	Temporary Sanitary Sewer Bypass Plan	\$ _____ Lump Sum	1 Lump Sum	\$ _____
B16 SP 7-08	Temporary Sanitary Sewer Bypass	\$ _____ Lump Sum	1 Lump Sum	\$ _____
B17 SP 7-17	PVC Sanitary Sewer Pipe 6-In. Diam.	\$ _____ LF	4 LF	\$ _____
B18 SP 7-17	PVC Sanitary Sewer Pipe 8-In. Diam.	\$ _____ LF	52 LF	\$ _____
B19 SP 7-17	PVC Sanitary Sewer Pipe 10-In. Diam.	\$ _____ LF	855 LF	\$ _____
B20 SP 7-17	PVC Sanitary Sewer Pipe 12-In. Diam.	\$ _____ LF	107 LF	\$ _____
B21 SP 7-17	PVC Sanitary Sewer Pipe 15-In. Diam.	\$ _____ LF	228 LF	\$ _____
B22 SS 7-17	PVC Sanitary Sewer Pipe 18-In. Diam.	\$ _____ LF	181 LF	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
B23 SS 7-17	Testing Sewer Pipe	\$ _____ LF	1,427 LF	\$ _____
B24 SP 7-19	Sewer Cleanout	\$ _____ EA	1 EA	\$ _____
B25 SP 8-01	ESC Lead	\$ _____ DAY	4 DAY	\$ _____

Schedule B Subtotal \$ _____

10.3% Sales Tax \$ _____

Schedule B Total (Subtotal + Sales Tax) \$ _____

Schedule C: Water Main Improvements (Tacoma Water Project 2021-0068)
Refer to Tacoma Water Special Provisions

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
WA-1 SS 8-01	Erosion and Sediment Control Specialist	\$ _____ Lump Sum	1 Lump Sum	\$ _____
WA-2 SS 2-02.3(3)	Removal/Disposal of existing asphalt, concrete sidewalk/curbing & concrete pavement. Includes all thicknesses and combinations	\$ _____ SY	460 SY	\$ _____
WA-3 SP 5-04 SP 9-03.8	Temporary HMA Class ½" PG58-22, 2-inch minimum depth, installed & removed	\$ _____ SY	483 SY	\$ _____
WA-4 SP 5-04 SP 9-03.8	HMA CI ½" PG58-22 pavement for permanent trench patch- 6" in Depth	\$ _____ TN	275 TN	\$ _____
WA-5 SP 8-14.5	Cement Concrete Sidewalk	\$ _____ SY	53 SY	\$ _____
WA-6 SP 7-09.5 SS 9-03.9(3)	Crushed Surfacing Top Course for trench backfill per Section 9-03.9(3) of the 2020 WSDOT Standard Specifications	\$ _____ TN	1,448 TN	\$ _____
WA-7 SP 7-04 SP 7-09.5 SP 7-17 SP 7-18	Storm, Sanitary, and Side Sewer Restoration	\$ _____ EA	9 EA	\$ _____
WA-8 SP 7-09.3(7) SP 7-09.5	Trench Excavation & Disposal	\$ _____ CY	996 CY	\$ _____
WA-9 SP 7-09.3(7) SP 7-09.5	Trench Shoring	\$ _____ LF	1,400 LF	\$ _____
WA-10 SP 7-09.3(7) SS 8-01.3(6)	Trench Dam, installed	\$ _____ EA	4 EA	\$ _____
WA-11 SS 7-09.3(15)A SP 7-09.5 SP 9-30.1(1)	12-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Class Thickness No. 52, to furnish, lay and test	\$ _____ LF	1,398 LF	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
WA-12 SS 7- 09.3(15)A SP 7-09.5 SP 9-30.1(1)	8-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Class Thickness No. 52, to furnish, lay and test	\$ _____ LF	94 LF	\$ _____
WA-13 SS 7- 09.3(15)A SP 7-09.5 SP 9-30.1(1)	6-inch Ductile Iron Pipe, Push-On Joint, ANSI/AWWA, C151, Special Class Thickness No. 52, to furnish, lay and test	\$ _____ LF	15 LF	\$ _____
WA-14 SP 9-30.2(1)	12-inch Ductile Iron Tee, M.J., installed	\$ _____ EA	1 EA	\$ _____
WA-15 SP 9-30.2(1)	12-inch x 8-inch Ductile Iron Tee, M.J., installed	\$ _____ EA	1 EA	\$ _____
WA-16 SP 9-30.2(1)	12-inch x 6-inch Ductile Iron Tee, M.J., installed	\$ _____ EA	1 EA	\$ _____
WA-17 SP 7-05.9 SP 9-30.2(1)	12-inch x 6-inch Ductile Iron Reducer, 2-B, M.J., w/ anchor, installed	\$ _____ EA	1 EA	\$ _____
WA-18 SP 9-30.2(1)	12-inch x 8-inch Ductile Iron Cross, 4-B, M.J., installed	\$ _____ EA	1 EA	\$ _____
WA-19 SP 7-09 SP 9-30.2(1)	12-inch Ductile Iron Ell, M.J., 45°, installed.	\$ _____ EA	12 EA	\$ _____
WA-20 SP 7-09 SP 9-30.2(1)	12-inch Ductile Iron Ell, M.J., 22 1/2°, installed.	\$ _____ EA	2 EA	\$ _____
WA-21 SP 7-09 SP 9-30.2(1)	8-inch Ductile Iron Ell, M.J., 45°,	\$ _____ EA	2 EA	\$ _____
WA-22 SP 7-09.5 SP 9-30.2(1)	12-inch Ductile Iron Solid Sleeve (Long Pattern) M.J., installed.	\$ _____ EA	3 EA	\$ _____
WA-23 SP 7-09.5 SP 9-30.2(1)	8-inch Ductile Iron Solid Sleeve (Long Pattern) M.J., installed.	\$ _____ EA	2 EA	\$ _____

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
WA-24 SP 7-09.5 SP 9-30.2(1)	6-inch Ductile Iron Solid Sleeve (Long Pattern) M.J., installed.	\$ EA	3 EA	\$
WA-25 SP 7-09.3(19)A SP 7-09.5 SP 9-30.2(7)	12-inch Transition Coupling with 7-inch center ring, epoxy coating, and stainless steel bolts, A.C. to D.I., installed	\$ EA	1 EA	\$
WA-26 SP 7-09.5 SP 9-30.2(1)	12-inch Ductile Iron Cap, M.J., tapped 2", installed and removed	\$ EA	5 EA	\$
WA-27 SP 7-09.5 SP 9-30.2(1)	8-inch Ductile Iron Cap, M.J., tapped 2", installed and removed	\$ EA	1 EA	\$
WA-28 SP 7-09.5 SP 9-30.2(1)	8-inch Ductile Iron Plug, M.J., tapped 2" installed and removed	\$ EA	1 EA	\$
WA-29 SP 7-09.5 SP 9-30.2(1)	6-In Ductile Iron Plug, M.J., tapped 2", installed and removed	\$ EA	1 EA	\$
WA-30 SS 7-09.3(22) SP 7-09.5	Temporary 2-In Blow-Off Assembly, installed and removed (Dwg. 17-56-1)	\$ EA	8 EA	\$
WA-31 SP 7-14 SP 7-09.5 SP 9-30.2(6)	12-inch Mechanical Joint Restraining Glands	\$ EA	39 EA	\$
WA-32 SP 7-14 SP 7-09.5 SP 9-30.2(6)	8-inch Mechanical Joint Restraining Glands	\$ EA	17 EA	\$
WA-33 SP 7-14 SP 7-09.5 SP 9-30.2(6)	6-inch Mechanical Joint Restraining Glands	\$ EA	3 EA	\$
WA-34 SP 7-09.3(21) SP 7-09.5	Concrete Thrust Anchor, installed	\$ EA	21 EA	\$
WA-35 SP 7-09.3(21) SP 7-09.5	Temporary Concrete Thrust Anchor, installed and removed	\$ EA	7 EA	\$

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
WA-36 SP 7-09.3(11) SP 7-09.5	Trench Compaction Test (as directed by the Inspector)	\$ EA	28 EA	\$
WA-37 SP 7-09.3(6) SP 7-09.5	Test Holes	\$ Lump Sum	1 Lump Sum	\$
WA-38 SP 7-12 SS 9-30.3	12-inch Butterfly valve, M.J., ANSI/AWWA, C504, with C.I. valve box	\$ EA	4 EA	\$
WA-39 SP 7-12 SP 9-30.3	8-inch Gate Valve, M.J., ANSI/AWWA, C509/515, with C.I. Valve Box	\$ EA	2 EA	\$
WA-40 SP 7-12 SP 9-30.3	6-inch Gate Valve, M.J., ANSI/AWWA, C509/515, with C.I. Valve Box	\$ EA	1 EA	\$
WA-41 SP 8-01.3(8)	Street cleaning with Self-propelled Pickup and Vacuum Street Sweeper	\$ HR	22 HR	\$
WA-42 SP 1-09.6	Force Account	\$60,000.00 Est.	1 Est.	\$60,000.00

Schedule C Subtotal \$ _____

10.3% Sales Tax \$ _____

Schedule C Total (Subtotal + Sales Tax) \$ _____

Schedule D: Common Lump Sum Items

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED NON- TAXABLE QUANTITY	NON-TAXABLE AMOUNT	ESTIMATED TAXABLE QUANTITY	TAXABLE AMOUNT
D1 SP 1-05	Roadway Surveying*	\$ _____ Lump Sum	20% Lump Sum	\$ _____	80% Lump Sum	\$ _____
D2 SP 1-05	Record Drawings*	\$ _____ Lump Sum	20% Lump Sum	\$ _____	80% Lump Sum	\$ _____
D3 SS 1-07	SPCC Plan**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D4 SS 1-09	Mobilization**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D5 SS 1-10	Project Temporary Traffic Control**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D6 SS 1-10	Pedestrian Traffic Control**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D7 SP 8-01	Stormwater Pollution Prevention Plan (SWPPP)**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D8 SP 8-01	Erosion / Water Pollution Control**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D9 SP 8-01	Dewatering Plan**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____
D10 SP 8-01	NPDES Construction Stormwater General Permit**	\$ _____ Lump Sum	17% Lump Sum	\$ _____	83% Lump Sum	\$ _____

Schedule D	Non-Taxable Subtotal	\$ _____	Taxable Subtotal	\$ _____
-------------------	---------------------------------	----------	-----------------------------	----------

10.3% Sales Tax \$ _____

Schedule D Total (Non-Taxable Subtotal + Taxable Subtotal + Sales Tax) \$ _____

* Common to Schedules A and B ** Common to Schedules A, B, and C

Schedule E: Bid Additive 1 Improvements

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL AMOUNT
E1 SP 2-03	Roadway Excavation of Contaminated Material Incl. Haul	\$ _____ CY	160 CY	\$ _____
E2 SP 4-05	3/8 In. Minus Aggregate Surfacing	\$ _____ CY	24 CY	\$ _____
E3 SP 5-05	Colored Cement Conc. Pavement, 6-Inch Section	\$ _____ SY	1,303 SY	\$ _____
E4 SP 8-05	Mortar Set Unit Pavers	\$ _____ SY	513 SY	\$ _____
E5 SP 8-05	Cement Concrete Paver Base, 1.5-Inch Section	\$ _____ SY	513 SY	\$ _____
E6	Reduction of Item A32: HMA Cl. 1/2" PG 58H-22	\$ _____ TN	(289) TN	\$ (_____)

Schedule E Subtotal \$ _____

10.3% Sales Tax \$ _____

Schedule E Total (Subtotal + Sales Tax) \$ _____

Unit pricing for item E6 shall be the same as item A32.

BID TOTALS SUMMARY

Schedule A: Roadway and Trail Improvements Total	\$ _____	(1)
Schedule B: Wastewater Sewer Improvements Total	\$ _____	(2)
Schedule C: Water Main Improvements Total	\$ _____	(3)
Schedule D: Common Lump Sump Items Total	\$ _____	(4)
BASE BID TOTAL (1) + (2) + (3) + (4)	\$ _____	(5)
Schedule E: Bid Additive 1 Improvements Total	\$ _____	(6)
BASE BID + ADDITIVE 1 TOTAL (5) + (6)	\$ _____	

Proposal for Incorporating Recycled Materials into the Project

In compliance with the new law that went into effect January 1, 2016 (SHB1695), the Bidder shall propose below, the total percent of construction aggregate and concrete materials to be incorporated into the Project that are recycled materials. Calculated percentages must be within the amounts allowed in Section 9-03.21(1)E, Table on Maximum Allowable Percent (By Weight) of Recycled Material, of the Standard Specifications.

Proposed total percentage: _____ percent.

Note: Use of recycled materials is highly encouraged within the limits shown above, but does not constitute a Bidder Preference, and will not affect the determination of award, unless two or more lowest responsive Bid totals are exactly equal, in which case proposed recycling percentages will be used as a tie-breaker, per the APWA GSP in Section 1-02.6 of the Special Provisions. Regardless, the Bidder's stated proposed percentages will become a goal the Contractor should do its best to accomplish. Bidders will be required to report on recycled materials actually incorporated into the Project, in accordance with APWA GSP in Section 1-06.6 of the Special Provisions.

ITEM	SECTION	DESCRIPTION	UNIT	NON-TAXABLE QUANTITY	TAXABLE QUANTITY	TOTAL QUANTITY
SCHEDULE A: ROADWAY AND TRAIL IMPROVEMENTS						
A1	SP 1-05	ADA FEATURES SURVEYING	LS	22%	78%	1
A2	SP 2-01	CLEARING AND GRUBBING	LS	0	1	1
A3	SP 2-02	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	22%	78%	1
A4	SP 2-02	REMOVAL OF RAILS AND TIES	LF	79	1,996	2,075
A5	SP 2-02	REMOVAL OF CHAIN LINK FENCE	LF	0	710	710
A6	SP 2-02	TEST HOLE	LS	22%	78%	1
A7	SP 2-02	REMOVAL OF ABANDONED CAST IRON PIPE	LF	380	0	380
A8	SP 2-03	ROADWAY EXCAVATION OF CONTAMINATED MATERIAL INCL. HAUL	CY	1,020	2,370	3,390
A9	SP 2-03	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL - CONTAMINATED	CY	110	270	380
A10	SS 2-03	GRAVEL BORROW INCL. HAUL	TN	10	1,330	1,340
A11	SP 2-06	SUBGRADE MAINTENANCE & PROTECTION	LS	1	1	1
A12	SP 2-09	STRUCTURE EXCAVATION CLASS B, INCL. HAUL - CONTAMINATED	CY	150	580	730
A13	SP 2-09	STRUCTURE EXCAVATION CLASS A, INCL. HAUL - CONTAMINATED	CY	0	520	520
A14	SS 2-09	SHORING OR EXTRA EXCAVATION CLASS B	SF	880	4,420	5,300
A15	SS 2-09	SHORING OR EXTRA EXCAVATION CLASS A	LS	0	1	1
A16	SP 2-09	GRAVEL BACKFILL FOR WALLS	CY	120	580	700
A17	SS 2-12	CONSTRUCTION GEOTEXTILE FOR SEPARATION	SY	0	2,280	2,280
A18	SP 2-14	REMOVE EXISTING PAVEMENT, TYPE 1, CLASS A4	SY	803	3,790	4,593
A19	SP 2-14	REMOVE EXISTING PAVEMENT, TYPE 1, CLASS A8	SY	1,290	0	1,290
A20	SP 2-14	REMOVE EXISTING PAVEMENT, TYPE 1, CLASS C6	SY	304	0	304
A21	SP 2-14	REMOVE EXISTING PAVEMENT, TYPE 1, CLASS C12	SY	1,217	39	1,256
A22	SP 2-15	REMOVE CURB	LF	317	0	317
A23	SP 2-16	REMOVE CATCH BASIN	EA	1	4	5
A24	SP 2-17	SITE HEALTH AND SAFETY PLAN	LS	22%	78%	1
A25	SP 2-17	SITE HEALTH AND SAFETY OFFICER	LS	22%	78%	1
A26	SP 2-17	CONTAMINATED MATERIAL MANAGEMENT PLAN	LS	22%	78%	1
A27	SP 4-04	CRUSHED SURFACING TOP COURSE	TN	430	980	1,410
A28	SP 4-04	CRUSHED SURFACING BASE COURSE	TN	0	1,530	1,530
A29	SP 4-05	3/8 IN. MINUS AGGREGATE SURFACING	CY	0	30	30
A30	SP 4-05	STEEL EDGING	LF	0	22	22
A31	SP 5-04	TEMPORARY PAVEMENT PATCH	TN	110	0	110
A32	SP 5-04	HMA CL. 1/2" PG 58H-22	TN	70	1,340	1,410
A33	SP 5-05	CEMENT CONC. PAVEMENT, 4-INCH SECTION	SY	85	0	85
A34	SP 5-05	CEMENT CONC. PAVEMENT, 6-INCH SECTION	SY	0	88	88
A35	SP 5-05	CEMENT CONC. PAVEMENT, 10-INCH SECTION	SY	2,588	0	2,588
A36	SP 5-05	COLOR CEMENT CONC. PAVEMENT, 6-INCH SECTION	SY	0	426	426
A37	SP 5-05	COLOR CEMENT CONC. PAVEMENT FOR SHADOW ELEMENT, 6-INCH SECTION	SY	0	11	11
A38	SP 5-05	COLOR CEMENT CONC. PAVEMENT, 10-INCH SECTION	SY	59	0	59
A39	SP 5-05	EPOXY-COATED TIE BAR WITH DRILL HOLE	EA	14	0	14
A40	SP 6-03	HANDRAIL	LS	1	0	1
A41	SS 6-11	CONC. CLASS 4000 FOR RETAINING WALL	CY	0	80	80
A42	SS 6-11	ST. REINF. BAR FOR RETAINING WALL	LB	0	3,460	3,460
A43	SS 6-16	SHAFT - 24 INCH DIAMETER	LF	0	660	660
A44	SS 6-16	SHAFT - 30 INCH DIAMETER	LF	0	962	962
A45	SS 6-16	FURNISHING SOLDIER PILE - W12X26	LF	0	1,041	1,041
A46	SS 6-16	FURNISHING SOLDIER PILE - W18X35	LF	0	228	228
A47	SS 6-16	FURNISHING SOLDIER PILE - W21X44	LF	0	850	850
A48	SS 6-16	LAGGING	SF	0	3,693	3,693
A49	SP 6-16	CONTAMINATED SOIL DISPOSAL FOR SHAFT, INCL. HAUL	CY	0	252	252
A50	SS 7-01	GRAVEL BACKFILL FOR DRAIN	CY	0	2	2
A51	SP 7-05	CATCH BASIN TYPE 1	EA	0	10	10
A52	SP 7-05	CATCH BASIN TYPE 40	EA	0	2	2
A53	SP 7-05	CATCH BASIN TYPE 2 48 IN. DIAM.	EA	1	0	1
A54	SP 7-05	MANHOLE 48 IN. DIAM. TYPE 1	EA	0	1	1
A55	SP 7-05	CONNECT NEW SEWER PIPE 12-IN. DIAM. TO EXISTING STRUCTURE	EA	3	0	3
A56	SP 7-05	ADJUST EXISTING CATCH BASIN, FURNISH NEW FRAME AND GRATE	EA	6	0	6
A57	SP 7-05	ADJUST EXISTING MANHOLE, FURNISH NEW FRAME AND COVER	EA	6	0	6
A58	SP 7-08	TEMPORARY STORM SEWER BYPASS	LS	1	0	1
A59	SP 7-08	TEMPORARY STORM SEWER BYPASS PLAN	LS	1	0	1
A60	SP 7-17	PVC STORM SEWER PIPE 6-IN. DIAM.	LF	0	102	102
A61	SP 7-17	PVC STORM SEWER PIPE 12-IN. DIAM.	LF	125	1,231	1,356
A62	SP 7-17	DI CL52 STORM SEWER PIPE 6-IN. DIAM.	LF	0	29	29
A63	SS 7-17	TESTING SEWER PIPE	LF	125	1,362	1,487
A64	SP 8-01	INLET PROTECTION	EA	9	15	24
A65	SP 8-01	ESC LEAD	DAY	10	30	40
A66	SP 8-02	BARK OR WOOD CHIP MULCH	CY	10	110	120
A67	SP 8-02	SOIL AMENDMENT	CY	2	23	25
A68	SP 8-02	PLANT SELECTION ARBUTUS X 'MARINA' / MARINA STRAWBERRY TREE	EA	0	9	9
A69	SP 8-02	PLANT SELECTION CORNUS FLORIDA 'EDDIE'S WHITE WONDER' / FLOWERING DOGWOOD	EA	0	18	18
A70	SP 8-02	PLANT SELECTION LAGERSTROEMIA INDICA / CRAPE MYRTLE	EA	0	11	11
A71	SP 8-02	PLANT SELECTION METASEQUOIA GLYPTOSTROBILDES 'GOLD RUSH' / DAWN REDWOOD, 14'-16' HT.	EA	0	1	1
A72	SP 8-02	PLANT SELECTION NYSSIA SYLVATICA 'BLACK TUPELO' / SOUR GUM, 3" GAL.	EA	0	21	21
A73	SP 8-02	PLANT SELECTION CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS, 3 GAL.	EA	0	20	20
A74	SP 8-02	PLANT SELECTION CORNUS SERICEA 'KELSEY' / KELSEY DOGWOOD, 2 GAL.	EA	0	8	8
A75	SP 8-02	ROOT BARRIER, TYP. 18" DEPTH	LF	0	635	635
A76	SP 8-04	CEMENT CONC. TRAFFIC CURB	LF	0	95	95
A77	SP 8-04	CEMENT CONC. TRAFFIC CURB & GUTTER	LF	736	1,549	2,285
A78	SP 8-04	DUAL-FACED CEMENT CONC. TRAFFIC CURB AND GUTTER	LF	79	0	79
A79	SP 8-04	CEMENT CONC. ROLLED CURB	LF	0	104	104
A80	SP 8-05	MORTAR SET UNIT PAVERS	SY	0	96	96
A81	SP 8-05	CEMENT CONCRETE PAVER BASE, 1.5-INCH SECTION	SY	0	96	96
A82	SP 8-06	CEMENT CONC. DRIVEWAY ENTRANCE TYPE 1	SY	284	0	284
A83	SP 8-12	CHAIN LINK FENCE, 6-FT.	LF	0	332	332
A84	SP 8-12	CHAIN LINK FENCE, 8-FT.	LF	0	696	696
A85	SP 8-14	CEMENT CONC. SIDEWALK	SY	224	10	234

A86	SP 8-14	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR A	EA	2	4	6
A87	SP 8-14	CEMENT CONC. CURB RAMP PARALLEL TYPE B	EA	0	1	1
A88	SP 8-14	CEMENT CONC. CURB RAMP TYPE SINGLE DIRECTION	EA	0	1	1
A89	SS 8-14	DETECTABLE WARNING SURFACE	SF	128	0	128
A90	SP 8-15	STREAMBED COBBLES	TN	0	117	117
A91	SP 8-20	ILLUMINATION SYSTEM, COMPLETE	LS	0	1	1
A92	SP 8-21	PERMANENT SIGNING	LS	22%	78%	1
A93	SP 8-22	WHITE PLASTIC CROSSWALK BAR	SF	147	0	147
A94	SS 8-22	PLASTIC STOP LINE	LF	38	0	38
A95	SS 8-22	PLASTIC TRAFFIC ARROW	EA	2	1	3
A96	SS 8-22	PLASTIC TRAFFIC LETTER	EA	8	4	12
A97	SP 8-22	ADA ACCESS PARKING SYMBOL	EA	0	3	3
A98	SS 8-22	PLASTIC YIELD LINE SYMBOL	EA	0	24	24
A99	SP 8-22	YELLOW PLASTIC LINE, 4-IN.	LF	732	261	993
A100	SP 8-22	WHITE PLASTIC LINE, 4-IN.	LF	490	1,016	1,506
A101	SP 8-22	YELLOW PLASTIC WIDE LINE, 24-IN.	LF	42	0	42
A102	SP 8-22	WHITE PLASTIC WIDE LINE, 8-IN.	LF	313	1,353	1,666
A103	SP 8-22	WHITE PLASTIC WIDE LINE, 12-IN.	LF	38	174	212
A104	SP 8-22	WHITE PLASTIC WIDE LINE, 16-IN.	LF	0	119	119
A105	SS 8-22	TEMPORARY PAVEMENT MARKING - SHORT DURATION	LF	1,535	2,630	4,165
A106	SP 8-24	GRAVEL BORROW FOR GABION BACKFILL, INCL. HAUL	TN	0	970	970
A107	SP 8-24	STREAMBED BOULDER, 1-MAN	EA	0	121	121
A108	SP 8-24	STREAMBED BOULDER, 2-MAN	EA	0	74	74
A109	SP 8-24	STREAMBED BOULDER, 3-MAN	EA	0	27	27
A110	SP 8-24	STREAMBED BOULDER, 4-MAN	EA	0	4	4
A111	SP 8-24	GABION CRIBBING FACING STONE	TN	0	90	90
A112	SS 8-24	GABION CRIBBING	CY	0	240	240
A113	SP 8-26	BOLLARD, COLLAPSIBLE	EA	0	4	4
A114	SP 8-26	BOLLARD, TYPE 2	EA	0	6	6
A115	SP 8-31	CUSTOM 8 FT. IPE BENCH	EA	0	2	2
A116	SP 8-31	CUSTOM 6 FT. IPE BENCH	EA	0	1	1
A117	SP 8-31	CUSTOM 6 FT. BY 6 FT. IPE BENCH PLANTER	EA	0	2	2
A118	SP 8-31	CUSTOM STEEL PLANTER	EA	0	1	1
A119	SP 8-31	GATEWAY ELEMENT	EA	0	1	1
A120	SP 8-31	TRASH RECEPTACLE	EA	0	4	4
A121	SP 8-31	BIKE RACK	EA	0	2	2
A122	SP 8-31	RAIL FEATURE	LF	0	50	50
A123	SP 8-32	EGD SIGN BASE	EA	1	4	5
A124	SP 8-32	EGD SIGNAGE	LS	22%	78%	1
SCHEDULE B: WASTEWATER SEWER IMPROVEMENTS						
B1	SP 2-09	STRUCTURE EXCAVATION CLASS B INCL. HAUL - CONTAMINATED	CY	0	1,750	1,750
B2	SS 2-09	SHORING OR EXTRA EXCAVATION CLASS B	SF	0	11,370	11,370
B3	SP 2-09	GRAVEL BACKFILL FOR WALLS	CY	0	1,460	1,460
B4	SP 2-14	REMOVE EXISTING PAVEMENT, TYPE 1, CLASS A8	SY	0	469	469
B5	SP 5-04	HMA CL. 1/2" PG 58H-22 FOR PAVEMENT PATCH	TN	0	110	110
B6	SP 7-05	MANHOLE 48-IN. DIAM. TYPE 1	EA	0	8	8
B8	SP 7-05	CONNECT NEW SEWER PIPE 12-IN. DIAM. TO EXISTING STRUCTURE	EA	0	1	1
B9	SP 7-05	CONNECT NEW SEWER PIPE 18-IN. DIAM. TO EXISTING STRUCTURE	EA	0	1	1
B10	SP 7-05	RECONNECT EXISTING SEWER PIPE 8-IN. DIAM. TO NEW STRUCTURE	EA	0	5	5
B11	SS 7-05	ADJUST MANHOLE	EA	0	2	2
B12	SS 7-05	ABANDON EXISTING MANHOLE	EA	0	3	3
B13	SS 7-08	PLUGGING EXISTING PIPE	EA	0	12	12
B14	SP 7-08	CDF FOR PIPE ABANDONMENT	CY	0	22	22
B15	SP 7-08	TEMPORARY SANITARY SEWER BYPASS PLAN	LS	0	1	1
B16	SP 7-08	TEMPORARY SANITARY SEWER BYPASS	LS	0	1	1
B17	SP 7-17	PVC SANITARY SEWER PIPE 6-IN. DIAM.	LF	0	4	4
B18	SP 7-17	PVC SANITARY SEWER PIPE 8-IN. DIAM.	LF	0	52	52
B20	SP 7-17	PVC SANITARY SEWER PIPE 12-IN. DIAM.	LF	0	107	107
B21	SP 7-17	PVC SANITARY SEWER PIPE 15-IN. DIAM.	LF	0	228	228
B22	SS 7-17	PVC SANITARY SEWER PIPE 18-IN. DIAM.	LF	0	181	181
B23	SS 7-17	TESTING SEWER PIPE	LF	0	1,427	1,427
B24	SP 7-19	SEWER CLEANOUT	EA	0	1	1
B25	SP 8-01	ESC LEAD	DAY	0	4	4
SCHEDULE C: WATER MAIN IMPROVEMENTS (TACOMA WATER PROJECT 2021-0068)						
WA-1	SS 8-01	EROSION AND SEDIMENT CONTROL SPECIALIST	LS	0	1	1
WA-2	SS 2-02.3(3)	REMOVAL/DISPOSAL OF EXISTING ASPHALT, CONCRETE SIDEWALK/CURBING & CONCRETE PAVEMENT. INCLUDES ALL THICKNESSES AND COMBINATIONS	SY	0	460	460
WA-3	SP 5-04 SP 9-03.8	TEMPORARY HMA CLASS 1/2" PG58-22, 2-INCH MINIMUM DEPTH, INSTALLED & REMOVED	SY	0	483	483
WA-4	SP 5-04 SP 9-03.8	HMA CL. 1/2" PG58-22 PAVEMENT FOR PERMANENT TRENCH PATCH- 6" IN DEPTH	TN	0	275	275
WA-5	SP 8-14.5	CEMENT CONCRETE SIDEWALK	SY	0	53	53
WA-6	SP 7-09.5 SS 9-03.9(3)	CRUSHED SURFACING TOP COURSE FOR TRENCH BACKFILL PER SECTION 9-03.9(3) OF THE 2020 WSDOT STANDARD SPECIFICATIONS	TN	0	1,448	1,448
WA-7	SP 7-04 SP 7-09.5 SP 7-17 SP 7-18	STORM, SANITARY, AND SIDE SEWER RESTORATION	EA	0	9	9
WA-8	SP 7-09.3(7) SP 7-09.5	TRENCH EXCAVATION & DISPOSAL	CY	0	996	996
WA-9	SP 7-09.3(7) SP 7-09.5	TRENCH SHORING	LF	0	1,400	1,400

WA-10	SP 7-09.3(7) SS 8-01.3(6)	TRENCH DAM, INSTALLED	EA	0	4	4
WA-11	SS 7-09.3(