



CITY OF TACOMA
Public Works Engineering Division

ADDENDUM NO. 3

DATE 6/20/2023

REVISIONS TO:

Request for Bids Specification No. PW23-0024F
Streets Initiative Package #37

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 at 11:00 a.m., Pacific Time, Tuesday, June 27, 2023.

REVISIONS TO THE PROPOSAL PAGES:

Replace Bid Proposal with Bid Proposal Addendum No. 3
Clarification to Bid Items R1 and R2.

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
R1. 1-10	Arterial Work Zone Temporary Traffic Control	31 Each	\$ _____	\$ _____
R2. 1-10	Residential Work Zone Temporary Traffic Control	40 Each	\$ _____	\$ _____

REVISIONS TO THE SPECIAL PROVISIONS:

Section 1-10 Temporary Traffic Control has been updated and replaced in its entirety and marked as Addendum No. 3.

REVISIONS TO THE PLANS:

None

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. PW23-0024F Addendum No. 3. The City reserves the right to reject any and all bids, including, in certain circumstances, for failure to appropriately acknowledge this addendum.

cc: Jon Kulju, Public Works Engineering

ADDENDUM #3

B I D P R O P O S A L

SPECIFICATION NO. PW23-0024F

Streets Initiative Package #37

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-00434-37 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.

ROADWAY & STORMWATER IMPROVEMENTS:

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
R1. 1-10	Arterial Work Zone Temporary Traffic Control	31 Each	\$ _____	\$ _____
R2. 1-10	Residential Work Zone Temporary Traffic Control	40 Each	\$ _____	\$ _____
R3. 2-03	Roadway Excavation Incl. Haul	580 Cu. Yd.	\$ _____	\$ _____
R4. 2-03	Roadway Excavation of Contaminated Material, Incl. Haul	215 Cu. Yd.	\$ _____	\$ _____
R5. 2-03	Gravel Borrow Incl. Haul	6 Tons	\$ _____	\$ _____
R6. 2-09	Structure Excavation Class B	94 Cu. Yd.	\$ _____	\$ _____
R7. 2-09	Shoring or Extra Excavation Class B	187 Sq. Ft.	\$ _____	\$ _____

Contractor's Name: _____

Specification No. PW23-0024F

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<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
R8. 2-14	Remove Existing Pavement Type I, Class A2	105 Sq. Yd.	\$ _____	\$ _____
R9. 2-14	Remove Existing Pavement Type I, Class A4	1,854 Sq. Yd.	\$ _____	\$ _____
R10. 2-14	Remove Existing Pavement Type I, Class C6	1,350 Sq. Yd.	\$ _____	\$ _____
R11. 2-14	Remove Existing Pavement Type I, Class CA	250 Sq. Yd.	\$ _____	\$ _____
R12. 2-15	Remove Curb	2,368 Lin. Ft.	\$ _____	\$ _____
R13. 2-16	Remove Catch Basin	2 Each	\$ _____	\$ _____
R14. 4-04	Crushed Surfacing Top Course	953 Ton	\$ _____	\$ _____
R15. 4-04	Crushed Surfacing Base Course	278 Ton	\$ _____	\$ _____
R16. 5-04	Planing Bituminous Paving	950 Sq. Yd.	\$ _____	\$ _____
R17. 5-04	Temporary Pavement Patch	23 Ton	\$ _____	\$ _____
R18. 5-04	HMA Cl. 1/2" PG 58H-22	1,201 Ton	\$ _____	\$ _____
R19. 5-05	Cement Conc. Pavement, 7-Inch Section	3,921 Sq. Yd.	\$ _____	\$ _____
R20. 7-05	Adjust Existing Catch Basin	13 Each	\$ _____	\$ _____
R21. 7-05	Adjust Existing Valve Chamber to Grade	12 Each	\$ _____	\$ _____
R22. 7-05	Adjust Existing Manhole	6 Each	\$ _____	\$ _____

Contractor's Name: _____

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<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
R23. 7-05	Catch Basin Type 1	11 Each	\$ _____	\$ _____
R24. 7-05	Reconnect Existing Sewer Pipe to New Structure	13 Each	\$ _____	\$ _____
R25. 7-17	PVC Storm Sewer Pipe, 12 In. Diam.	25 Lin. Ft.	\$ _____	\$ _____
R26. 7-17	Ductile Iron Sewer Pipe, 12-In. Diam.	25 Lin. Ft.	\$ _____	\$ _____
R27. 7-17	Removal and Replacement of Unsuitable Material	18 Cu. Yd.	\$ _____	\$ _____
R28. 7-17	Removal and Replacement of Unsuitable Contaminated Material	18 Cu. Yd.	\$ _____	\$ _____
R29. 8-02	Plant Selection	7 Each	\$ _____	\$ _____
R30. 8-04	Cement Conc. Traffic Curb and Gutter	2,497 Lin. Ft.	\$ _____	\$ _____
R31. 8-06	Cement Conc. Driveway Entrance	45 Sq. Yd.	\$ _____	\$ _____
R32. 8-13	Poured Monument	1 Each	\$ _____	\$ _____
R33. 8-14	Cement Conc. Sidewalk	274 Sq. Yd.	\$ _____	\$ _____
R34. 8-14	Cement Conc. Curb Ramp	114 Each	\$ _____	\$ _____
R35. 8-20	Remove and Replace Junction Box	6 Each	\$ _____	\$ _____
R36. 8-20	Conduit pipe 1-1/4 In. Diam.	180 Lin. Ft.	\$ _____	\$ _____
R37. 8-22	Painted Wide Line	25 Lin. Ft.	\$ _____	\$ _____

Contractor's Name: _____

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<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
R38. 8-22	Plastic Stop Line	40 Lin. Ft.	\$ _____	\$ _____
R39. 8-22	Paint Line	290 Lin. Ft.	\$ _____	\$ _____
R40. 8-30	Wrought Iron Handrail	47 Lin. Ft.	\$ _____	\$ _____
R41. 2-14	Remove Existing Pavement Type I, Class C12	3,921 Sq. Yd.	\$ _____	\$ _____

ROADWAY AND STORMWATER IMPROVEMENTS TOTAL \$ _____(1)
(Items R1 – R41)

LUMP SUM ITEMS FOR ROADWAY & STORMWATER IMPROVEMENTS

L1. 1-07	SPCC Plan	1 Lump Sum	Lump Sum	\$ _____
L2. 1-09	Mobilization	1 Lump Sum	Lump Sum	\$ _____
L3. 2-01	Certified Arborist	1 Lump Sum	Lump Sum	\$ _____
L4. 2-01	Clearing and Grubbing	1 Lump Sum	Lump Sum	\$ _____
L5. 2-02	Removal of Structures and Obstructions	1 Lump Sum	Lump Sum	\$ _____
L6. 2-17	Site Health and Safety Plan	1 Lump Sum	Lump Sum	\$ _____
L7. 2-17	Soil Management Plan	1 Lump Sum	Lump Sum	\$ _____
L8. 8-01	Stormwater Pollution Prevention Plan (SWPPP)	1 Lump Sum	Lump Sum	\$ _____

Contractor's Name: _____
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<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
L9. 8-02	Site Restoration	1 Lump Sum	Lump Sum	\$ _____
L10. 8-21	Permanent Signing	1 Lump Sum	Lump Sum	\$ _____

LUMP SUM ITEMS TOTAL (Items L1 – L10) \$ _____ (2)

FORCE ACCOUNT ITEMS FOR ROADWAY AND STORMWATER IMPROVEMENTS

FA1. 1-04	Minor Changes	Force Account	Estimated	\$ 50,000.00
FA2. 2-01	Certified Arborist assessment Report Compliance	Force Account	Estimated	\$ 25,000.00
FA3. 8-01	Erosion/Water Pollution Control	Force Account	Estimated	\$ 60,000.00
FA4. 8-14	Field Design	Force Account	Estimated	\$ 20,000.00

FORCE ACCOUNT ITEMS TOTAL (Items FA1 – FA4) \$ _____ (3)

BID PROPOSAL SUMMARY

TOTAL BASE BID (1) + (2) + (3) \$ _____

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Proposal for Incorporating Recycled Materials into the Project

In compliance with a 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 the APWA GSP in Section 1-06.6 of the Special Provisions.

Bidder: _____

Signature of Authorized Official: _____

Date: _____

Contractor's Name: _____

Specification No. PW23-0024F

Addendum #3

1-10 TEMPORARY TRAFFIC CONTROL

1-10.1(2) Description

(July 22, 2019 Tacoma GSP)

The first sentence of the fourth paragraph is revised to read:

The Contractor shall keep lanes, on-ramps, and off-ramps open to traffic at all times except when Work requires closure(s) that have been requested and approved in accordance with section 1-10.2(2).

The third sentence of the fourth paragraph is revised to read:

Approved lane and ramp closures shall be for the minimum time required to complete the Work.

This section is supplemented with the following:

Only uniformed off-duty police officers shall be used to control traffic when it is necessary to override or provide traffic control at signalized intersections. Off-duty City of Tacoma Police Department officers are preferred within the jurisdiction of the Tacoma PD, and the Contractor shall grant the Tacoma PD the "first right of refusal" by contacting the Tacoma PD first as stated below.

The City will make all necessary temporary adjustments to existing traffic signals and traffic signal activators.

Existing signs shall not be removed until the Contractor has provided for temporary measures sufficient to safeguard and direct traffic after existing signs have been removed. Preservation of temporary traffic control and street name signs shall be the sole responsibility of the Contractor.

As the work progresses and permits, temporarily relocated and/or removed traffic signs shall be reset in their permanent location. Permanent signs and other traffic control devices damaged or lost by the Contractor shall be replaced or repaired at the Contractor's expense.

Traffic Control Management

1-10.2(1) General

(October 3, 2022)

The Traffic Control Supervisor shall be certified by one of the following:

The Northwest Laborers-Employers Training Trust
27055 Ohio Ave.
Kingston, WA 98346
(360) 297-3035
<https://www.nwlett.edu>

Evergreen Safety Council
12545 135th 11 Ave. NE
Kirkland, WA 98034-8709
1-800-521-0778
<https://www.esc.org>

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The American Traffic Safety Services Association
15 Riverside Parkway, Suite 100
Fredericksburg, Virginia 22406-1022
Training Dept. Toll Free (877) 642-4637
Phone: (540) 368-1701
<https://atssa.com/training>

Integrity Safety
13912 NE 20th Ave.
Vancouver, WA 98686
(360) 574-6071
<https://www.integritysafety.com>

US Safety Alliance
(904) 705-5660
<https://www.ussafetyalliance.com>

K&D Services Inc.
2719 Rockefeller Ave.
Everett, WA 98201
(800) 343-4049
<https://www.kndservices.net>

1-10.2(2) Traffic Control Plans (*****)

This section is supplemented with the following:

Appendix D includes the City of Tacoma Traffic Control Handbook with traffic control templates. Traffic Control plans shall be submitted and approved by the City depicting the Work-sites included in the work zone prior to any work occurring at the work zone. Traffic Control plans for each work zone containing multiple Work-sites shall be paid per work zone defined by the Traffic Control plan. Work zones are limited to one block or one intersection per Traffic Control Plan. All costs incurred for Traffic Control plans shall be included in the price per each for "Arterial Work Zone Temporary Traffic Control", per each, and "Residential Work Zone Temporary Traffic Control", per each.

1-10.3 Traffic Control Labor, Procedures, and Devices

1-10.3(1) Traffic Control Labor

The first paragraph is revised to read:

The Contractor shall furnish all personnel for flagging and spotting, for the execution of all procedures related to temporary traffic control and for the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations.

1-10.3(1)A Flaggers

This heading is revised to read:

1-10.3(1)A Flaggers and Spotters (*****)

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This section is supplemented with the following:

The Contractor shall provide a spotter where needed and when indicated on the plans and/or with these Specifications. The spotter's sole duties are as follows: the spotter shall walk ahead of the construction vehicle in the direction of vehicle travel to insure no pedestrians or other vulnerable road users are in the path of vehicle travel, as well as exclusively assisting with the navigation of pedestrians through, around, adjacent to, and/or through the work zone or adjoining traffic control areas as indicated in the traffic control plans or as directed to do so on-site. In the course of these responsibilities, the spotter shall signal the associated work vehicle to stop should a pedestrian or other vulnerable road user be in the immediate path of the vehicle. The work vehicle shall remain stopped under the direction of the spotter until all pedestrians/vulnerable users are out of the immediate path of the vehicle. Spotters shall assist pedestrians in navigating around or through the work zone as needed and in accordance with the active temporary traffic control plan. All costs associated with providing flagging and spotting required for the duration of the contract shall be included in the proposal item, "Arterial Work Zone Temporary Traffic Control", per each and "Residential Work Zone Temporary Traffic Control", per each.

1-10.3(1)B Other Traffic Control Labor

The first sentence is revised to read:

In addition to flagging duties, the Contractor shall provide personnel for all other traffic control procedures required by the construction operations and for the labor and equipment to install, maintain, and remove any traffic control devices shown on Traffic Control Plans.

1-10.3(2) Traffic Control Procedures

Section 1-10.3(2) is supplemented with the following:

1-10.3(3)A Construction Signs

(January 11, 2006 Tacoma GSP)

The fifth paragraph is revised to read:

Signs, posts, or supports that are lost, stolen, damaged, destroyed, or which the Engineer deems to be unacceptable while their use is required on the project shall be replaced by the Contractor at their expense.

1-10.3(3)C Portable Changeable Message Sign

(August 4, 2010 Tacoma GSP)

This section is supplemented with the following:

Portable Changeable Message Signs shall be required on arterials streets where construction occurs for durations longer than seven (7) calendar days or when otherwise called for (per Section 1-07.23) or required by the City. Signs shall be solar charged and programmable. Signs shall be provided a minimum of seven (7) calendar days prior to construction and remain through the duration of the construction on the arterial street. Signs shall be provided on each end of the arterial street construction zone notifying oncoming traffic of the construction conditions. All costs associated with providing and maintain the signs for the required duration shall be included in the proposal item,

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1 "Arterial Work Zone Temporary Traffic Control", per each

2
3 **1-10.4(1) Lump Sum Bid for Project (No Unit Items)**
4 **(*****)**

5 *This section is revised to read:*

6
7 When the Bid Proposal contains the items "Arterial Work Zone Temporary Traffic
8 Control" and "Residential Work Zone Temporary Traffic Control", there will be no
9 measurement of unit items for Work defined by Section 1-10.

10
11 **1-10.4(2) Item Bids with Lump Sum for Incidentals**
12 **(January 11, 2006 Tacoma GSP)**

13 *This section is supplemented with the following:*

14
15 No unit of measure will apply to the position of traffic control manager and it will be
16 considered included in other unit contract prices in the Bid Proposal.

17
18 **1-10.5(1) Lump Sum Bid for Project (No Unit Items)**
19 **(*****)**

20 *This section is revised to read:*

21
22 "Arterial Work Zone Temporary Traffic Control", per each

23
24 "Residential Work Zone Temporary Traffic Control", per each

25
26 The per each Contract payment shall be full compensation for all costs incurred by the
27 Contractor in performing the Contract Work defined in Section 1-10 necessary to
28 perform the Work.

29
30 The per each Contract payment shall be full compensation for all costs incurred by the
31 Contractor in performing the Contract Work defined in Section 1-10 necessary to
32 perform the Work except for costs compensated by Bid Proposal items inserted through
33 Contract Provisions as described in **Section 1-10.4(2). The unit Contract price, shall**
34 **be full compensation for all costs incurred by the Contractor in performing the**
35 **Work for providing "Pedestrian Traffic Control", "Project Temporary Traffic**
36 **Control" and "Spotter" in accordance with section 1-10.**

37
38 The per each Contract payment includes all traffic control for each work zone regardless
39 of the number of street frontages, traffic control plans or working days utilized by the
40 Contractor for each site.

41
42
43
44 **END OF SECTION**
45
46
47