

## CITY OF TACOMA Public Works Engineering Division

ADDENDUM NO. 8

DATE 3/21/2023

#### REVISIONS TO: Request for Bids Specification No. PW23-0264F S 21<sup>st</sup> St. & S C St. Signal Project

#### 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, March 26, 2024.

#### **REVISIONS TO THE PROPOSAL PAGES:**

Remove and replace the Signature Page showing space for additional Addenda acknowledgement.

#### **REVISIONS TO THE SPECIAL PROVISIONS:**

Add Section 8-01.3(1) C Water Management (Omitted in Addendum #2)

#### **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. PW23-0264F Addendum No. 8. 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 #8

### **BID PROPOSAL SIGNATURE SHEET**

The total bid price for completion of all the work required in accordance with the Plans and specifications, together with any and all Addenda issued as a Supplement thereto, is

\$\_\_\_\_\_ (GRAND TOTAL FROM BID PROPOSAL)

ACKNOWLEDGMENT OF ADDENDUM FOR: PW23-0264F

S 21<sup>st</sup> St. & S C St. Signal Project

#1 #2 #3 #4 #5 #6 #7 #8 Bidder:	(initial) (initial) (initial) (initial) (initial) (initial) (initial) (initial)	
Signed:		Title:
Print Na	me:	
Address		City/State/Zip:
Telephone Number:		Date:
Contract	or's Registration Number:	

- NOTE: 1. If the bidder is a co-partnership, so state, giving firm name under which business is transacted.
  - 2. If the bidder is a corporation, this Bid Proposal must be executed by its duly authorized officials.
  - 3. The bidder agrees, by submitting a bid under these Specifications, that in the event any litigation should arise concerning the submission of bids or the award of contract under this Specification or Request for Bids, the venue of such action or litigation shall be in the Superior Court of the State of Washington, in and for the County of Pierce.

CITY OF TACOMA

Elizabeth Pauli CITY MANAGER

#### 1 8-01.3(1) C Water Management

- 2 This section is revised to read:
- 3

4 General. The Contractor is responsible for keeping excavations free from standing 5 water during construction and disposing of the water in a manner that will not cause pollution, injury to public or private property, or cause a nuisance to the public. 6 Surface 7 and groundwater flowing toward, into, or within excavations shall be controlled to prevent 8 sloughing of excavation walls, boils, uplift, and heave in the excavation, and to eliminate 9 interference with orderly progress of construction. The control of surface and groundwater shall be such that softening of the bottom of excavations, or formation of 10 "quick" conditions or "boils" during excavation, shall not occur. The Contractor is 11 responsible for all foundation material required due to lack of dewatering efforts. 12 13 Recent soil boring logs with approximate groundwater elevations are included in the 14 Plans and/or in Appendix B of these Special Provisions. 15 16 17 **Dewatering Requirements.** The Contractor shall design, construct, and operate a 18 dewatering system to collect all groundwater, and surface water that accumulates in 19 excavations, in accordance with this Section and the SAD Authorization. The Contractor 20 shall have competent workers available at all times for the continuous and successful

- 21 operation of the dewatering and monitoring system.
- 22

**Dewatering Plan**. The Contractor shall submit a dewatering plan to the Engineer for review in accordance with Section 1-05.3 prior to the start of construction. Review of the dewatering plan submitted by the Contractor shall not relieve the Contractor from full responsibility for adequate design and performance of the system. The Contractor shall be solely responsible for the proper design, installation, operation, and maintenance of the dewatering system. The Contractor shall be liable for any damages caused by system failure.

30

32

The dewatering plan shall include the following components:

- System Components Describe the method and equipment proposed for dewatering the excavation. The Contractor shall have on hand sufficient pumping equipment and machinery in good working condition for all emergencies, including power outage and flooding.
- Treatment Method Describe how dewatering water that is to be
   discharged to the City's sanitary sewer system will be treated to meet the
   applicable discharge limits of the Special Approved Discharge
   Authorization and Tacoma Municipal Code 12.08. Provide applicable
   calculations.
- 42
  43
  44
  45
  46
  47
  48
  49
  49
  49
  40
  40
  40
  41
  41
  42
  43
  44
  44
  44
  45
  46
  47
  47
  48
  49
  49
  49
  49
  40
  40
  40
  41
  41
  41
  41
  41
  42
  43
  44
  44
  44
  44
  44
  45
  46
  47
  47
  48
  49
  49
  49
  40
  40
  41
  41
  41
  41
  42
  42
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  44
  <

1	permitted. The Contractor shall provide all proposed points of discharge		
2	as part of the Special Approved Discharge Authorization Application.		
3	<ol><li>Maintenance Plan – Describe how the designed system will be</li></ol>		
4	maintained over the course of the project.		
5	5. Monitoring Plan – Describe how discharge will be monitored to ensure		
6	compliance with all discharge requirements.		
7	<ol><li>Special Approved Discharge (SAD) Authorization Application – The</li></ol>		
8	Contractor shall apply for a SAD Authorization as part of the dewatering		
9	plan. No discharge of dewatering water to the City's sewer systems will		
10	be permitted without obtaining this authorization. The City Construction		
11	Manager will provide the SAD authorization application to the Contractor		
12	after award of the contract.		
13			
14	Requirements for Dewatering Water Discharge to the Storm Sewer System.		
15	Dewatering water will not be permitted to be discharged into the stormwater system on		
16	this project.		
17			
18	Requirements for Dewatering Water Discharge to the Sanitary Sewer System. Prior		
19	to discharge of dewatering water to the City's sanitary sewer system, sediment control		
20	BMPs must be employed. Groundwater discharges to the sanitary sewer system shall		
21	have 225 mg/L or less of Total Suspended Solids (TSS). TSS analysis may be		
22	completed by the City Lab with a three-day turnaround, or by a third party laboratory at		
23	no additional cost to the City.		
24	In addition to the TCC Demuinements, the water shall contain no visible all shaen on		
25	In addition to the TSS Requirements, the water shall contain no visible oil sheen or		
26	chemical odors. If the Contractor encounters any signs of oil within the soil or		
27 28	dewatering water, including any sheen on the water, and/or any chemical odor in the		
28 29	water or soils, the Engineer and Source Control shall be notified immediately and all discharges to the sanitary sewer system shall be stopped immediately.		
29 30	discharges to the samary sewer system shall be stopped immediately.		
	In the presence of oil sheens and/or chemical odors, the Contractor shall test the		
31 32	dewatering water prior to discharge for contaminants referenced in the Special Approved		
33	Discharge Authorization and Tacoma Municipal Code 12.08.020. All discharges to the		
33 34	City's sanitary sewer system shall not exceed the limits of the Special Approved		
35	Discharge Authorization or TMC 12.08.020, whichever is most stringent.		
36	Discharge Authonzation of Two T2.00.020, whichever is most stringent.		
30 37	The Contractor shall control the flow of water into the downstream system to ensure that		
38	the capacity of the City's sanitary sewer system is not exceeded as a result of the		
39	additional flows caused by the dewatering water. The Contractor shall contact the		
40	Engineer to request pipe capacity information for the Contractor's proposed discharge		
40 41	points.		
42			
43	The Contractor shall measure and record in gallons the total quantity of dewatering		
44	water discharged to the sanitary sewer system. This can be done by metering the flow		
••			

# Addendum #8

- 1 or calculating batch discharges based on the volume of tanks used. In accordance with
- 2 the SAD Authorization, the Contractor shall report the discharge quantities with the
- 3 associated test results to Source Control.