ADDENDUM NO. 1          DATE: November 3, 2023

REVISIONS TO:
Request for Bids Specification No. ES23-0332F
South Tacoma Pump Station Rehabilitation Project Phase 2

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 has been changed to 11:00 a.m., Pacific Time, Tuesday, November 14, 2023.

REVISIONS TO VOLUME 3 DRAWINGS:

Change No. 1  Revision to Drawing G01  Sheet 1:
INSERT on Index of Drawings after 39 S12 CONCRETE DETAILS:
  39A S13 CONCRETE REPAIR DETAILS -1
  39B S14 CONCRETE REPAIR DETAILS -2

Change No. 2  Additional Drawings:
ADD the attached drawings to the drawing set:
  Sheet 39A S13 CONCRETE REPAIR DETAILS - 1
  Sheet 39B  S14 CONCRETE REPAIR DETAILS - 2

NOTE: Acknowledge receipt of this addendum by initialing the corresponding space as indicated on the proposal 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.ES23-0332F 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: Lance Bunch, ESSE
All interested parties had the opportunity to submit questions in writing by email to Dawn DeJarlais, Senior Buyer by October 30, 2023. The answers to the questions received are provided below and posted to the City’s website at www.TacomaPurchasing.org. Navigate to Current Contracting Opportunities / Public Works and Improvements Solicitations, and then click Questions and Answers for this Specification. This information IS NOT considered an addendum. Respondents should consider this information when submitting their proposals.

**Question 1:** It is not clear if there is any rebar/reinforcement required for the temporary bypass discharge.

**Answer 1:** There is no rebar/reinforcement required for the temporary bypass discharge, it is an existing structure.

**Question 2:** Do we need any rebar/reinforcement for the duct bank?

**Answer 2:** Typical detail for duct bank rebar/reinforcement is included on Drawing TE02.
SHALLOW SPALL OR DELAMINATION THAT DOES NOT EXPOSE THE REINFORCING

ROUGHEN SURFACE TO EXPOSE PROFILE COP, BIND TO A BAKED ON CEMENT, PLACE EXPOSED SURFACE WITH SIKA ARMATEC 110 EPOCHEM.

1/2" REMOVE 3/4" CONCRETE BY WATER BLASTING

1" MIN BEYOND SPALL OR DELAMINATION

ROUGHEN SURFACE TO ICRI SURFACE PROFILE CSP-5. BRING TO A SATURATED SURFACE DRY CONDITION. PRIME EXPOSED CONCRETE AND REBAR SURFACES WITH SIKA ARMATEC 110 EPOCHEM. PATCH WITH SIKATOP-123 PLUS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. MOIST CURE WITH WET BURLAP PER MANUFACTURER'S RECOMMENDATIONS (72 HOURS MINIMUM).

8 MM x 3" LONG, PROSCO PATCH-TIE @ 6" MAX O.C. EACH WAY. INSTALL IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

1 1/4" 1/2" MIN

SAWCUT 1/2" DEEP AROUND SPALL. SEE SURFACE PREP DETAIL P6E.

REMOVE TO SOUND CONCRETE BUT NOT LESS THAN LIMITS SHOWN. SEE SURFACE PREP DETAIL 47/S18.
REMOVE 3/4" MINIMUM CONCRETE BY WATER BLASTING. ADDITIONAL REMOVAL MAY BE REQUIRED FOR WELDING ACCESS.

1" MIN BEYOND SPALL OR DELAMINATION.

SPALL OR DELAMINATION THAT EXPOSES THE REINFORCING WITH REINFORCING DAMAGE.

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SAWCUT 1/2" DEEP AROUND SPALL. SEE SURFACE PREP DETAIL 47/S18.

REMOVE TO SOUND CONCRETE BUT NOT LESS THAN LIMITS SHOWN. SEE SURFACE PREP DETAIL 47/S18.

CUT AND REMOVE DAMAGED CONCRETE SEGMENT.

MATCH DIAMETER OF EXISTING BAR.

REPAIR SHALL BE MADE WITH ASTM A706 GRADE 60 REBAR.

ROUGHEN SURFACE TO ICRI SURFACE PROFILE CSP-5. BRING TO A SATURATED SURFACE DRY CONDITION.

PRIME EXPOSED CONCRETE AND REBAR SURFACES WITH SIKA ARMATEC 110 EPOCHEM.

PATCH WITH SIKATOP-123 PLUS IN ACCORDANCE WITH MANUFACTURER’S RECOMMENDATIONS. MOIST CURE WITH WET BURLAP PER MANUFACTURER’S RECOMMENDATIONS (72 HOURS MINIMUM).

8 MM X 3" LONG, PROSCO PATCH-TIE @ 6" MAX O.C. EACH WAY. INSTALL IN ACCORDANCE WITH MANUFACTURER’S RECOMMENDATIONS.