

## City of Alameda, California

April 13, 2017

TO: PROSPECTIVE BIDDERS

# **CROSS ALAMEDA TRAIL**

## JEAN SWEENEY IMPROVEMENTS

ALONG ATLANTIC AVENUE BETWEEN WEBSTER STREET AND SHERMAN STREET

## FEDERAL-AID PROJECT NUMBER ATPL-5014(042)

### PROJECT NUMBER P.W. 05-16-11

## ADDENDUM NO. 05

All Addenda – including this and Addendum No. 04 - reside on BPXpress' (Richmond) 'Current Projects Out To Bid' website portal. See BPXpress, Central Avenue, Richmond, CA website; "http://www.blueprintexpress.com", Online Planroom, "Find Jobs to Bid", City of Alameda; Cross Alameda Trail, "View project details".

Addendum No. 05, with attachments, is hereby issued to;

- **A.** Provide CORRECTIONS TO ADDENDUM NO. 4 responses to two Bidders' Requests for Information, and
- **B.** Provide RESPONSES TO ADDITIONAL BIDDER'S QUESTIONS:

## A. CORRECTIONS TO ADDENDUM NO. 4:

## 10) Bidder asks:

b) The bicycle path and walking path structural sections are broken down into separate line items (in Base Bid Schedule list) for each component shown on detail 3/C6.00. Please clarify if the jogging path and shoulder decomposed granite section should have a separate line item for Class II AB in the Base Bid Schedule list?

(BKF): There is not to be separate line item. Class II and Class III AB quantities were combined into line item 21.

Yes, these should have separate line items. Please see attached revised Basic Bid Schedule list; Line 21.1, AB (Class III), 4,610 tons, and Line 21.2, AB (Class II), 1,200 tons. Payment for Class II has been changed to price per ton; see attached revision to Project Manual Section 10.36.

## **14**) Bidder asks:

a) Please clarify; Item #77 shows 1 EA signal push button in schedule, while you find 3 new push button on plan Sheet C3.00?

(BKF): For this Caltrans funded project the bids are to be "quantity based". The quantity of items shall be bid per the Base Bid Schedule.

These should have separate line items. Please see attached revised Basic Bid Schedule; Line 77.1, Signal Push Button, 1 each and Line 77.2, Replace Signal Push Button (ADA Upgrade), 2 each. Please note that 77.1 is a new push button assembly, post, and connection. 77.2 is replacement of the push button only.

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b) Please clarify; Item #79 shows 5 EA pull box in schedule, while you find 14 secondary boxes on Sheet on E1.01, 1.02 and 1.03?

(BKF/TEE): For this Caltrans funded project the bids are to be "quantity based". The quantity of items shall be bid per the Base Bid Schedule.

Please see attached revised Basic Bid Schedule, line 79, Pull Box, 14 each.

c) Plan sheet E1.01, 1.02, and 1.03 indicate the conductor shall be #10 THWN, while item #81 indicates the conductor is #12 AWG. Shall bidders quote #12 or #10 wire?

(BKF/TEE): Note that the drawings indicate #10 wire unless otherwise noted. There are other wire sizes indicated if different than #10 and those wire sizes should be larger.

Please see attached revised Basic Bid Schedule, line item #81, changing the #12 AWG to #10 AWG.

d) Item 80 shows (2)-1.25" conduit run 4,500 LF. But the plan sheets indicate there are other 2", 4" and 1.5" conduit to be run on the trail. Total length of conduit will exceed 4500 LF if considering other conduits. Shall bidders quote 2" 4" and 1.5" conduit also in bid item 80?

(BKF/TEE): For this Caltrans funded project the bids are to be "quantity based". The quantity of items shall be bid per the Base Bid Schedule.

Include the costs for the quantities of the 2", 4" and 1.5" conduits in Bid Schedule line item 82 Utility Pad Mount Transformer / Panel / Pedestal as these conduits serve those pieces of equipment. Line item 80 stays as 1.25" conduit. Please see attached revised Basic Bid Schedule, line item #80.

## **B. RESPONSES TO ADDITIONAL BIDDER'S QUESTIONS:**

- 1) Bidder asks:
  - **a)** Is this project a field measurement for payment project as it relates to the bid form schedule of values?

(Public Works/BKF/Mack5): Yes.

- **b)** Will the bid form schedule of values be used for change order purposes? **(Public Works/BKF/Mack5):** Yes.
  - c) Specification Section 9 Page 72 NON -ALLOWABLE DIRECT CHARGES states the following: The following costs are not allowable direct charges under the Contract. The following costs may only be paid under the Contract, if at all, as part of any allowance for contractor overhead and/or profit established under the Contract.

Please provide the allowances for change orders mark-ups.

(**Public Works/BKF/Mack5**): Allowances for change order mark-ups shall be governed by Caltrans Standard Specifications, SECTION 9 "FORCE ACCOUNT".

**d**) Provide a written specification for how extra work performed on T&M basis will be handled? Including allowable mark-ups.

(**Public Works/BKF/Mack5**): Extra work on time and materials basis shall be governed by Caltrans Standard Specifications, SECTION 9 "FORCE ACCOUNT".

e) Does Cal-Trans standard specifications take precedence when the project specifications do not provide direction?

(**Public Works/BKF/Mack5**): Yes; however Contractor must obtain Engineer's/City's confirmation (via RFI) prior to construction and/or work to be performed.

f) Section 5 Page 44 "STAKING" indicates that the surveying will be provided by the

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City's Engineer. Confirm this is accurate.

(**Public Works/BKF**): No; it is the Contractor's responsibility to provide staking. Contractor shall notify City Engineer 2-days in advance of Contractor's staking.

**g**) Is there a self-performance clause required of the general contractor? If so, what is the self-perform percentage of contract?

**(Public Works/BKF)**: Per FHWA-1273, Section VI (pg. 65 of Project Manual); "The (General) Contractor shall perform with its own organization contract work amounting to not less than 30 percent ...".

**h)** Specification 10.08 Page 95 SWPPP; states to assume "Risk Level 1" for this project. Please confirm a "Risk Level 1" to be assumed.

(Public Works/BKF/Mack5): Risk Level 1 confirmed.

- i) Council Award is set for June 6, 2017... When is anticipated start of construction? (**Public Works/ARPD**): Mid- to Late- June, 2017.
- j) 10.40 Quarry Fines, confirm this material shall <u>not</u> be stabilized. (**BKF**): Confirmed; quarry fines shall <u>not</u> be stabilized.

This Addendum No. 05, in its entirety, is hereby incorporated into the Bidding Documents.

APPRO	VED: Jack Dyls	Date: April 13, 2017
	Jack Dybas, Project Manager II City of Alameda / Public Works 950 West Mall Square / Alameda, CA 94501 (510) 747-7948 / jdybas@alamedaca.gov	
Receipt	is hereby acknowledged of <b>Addenc</b>	dum No. 05, Cross Alameda Trail, No. P.W. 05-16-11
		Date:
Compan	y Name / Contractor	
Ву:		
NOTE:	THIS COMPLETE ADDENDUM,	SIGNED AND DATED, MUST BE RETURNED

WITH YOUR BID.

# CITY OF ALAMEDA JEAN SWEENEY OPEN SPACE PARK BASE BID SCHEDULE

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
1	MOBILIZATION (2.5% OF BASE BID)	10.04		1	LS	\$
2	TRAFFIC CONTROL	10.11		1	LS	\$
3	TEMPORARY CONSTRUCTION FENCING	10.05		4,900	LF	\$
4	INSTALL PROJECT SIGNS	10.06		2	EA	\$
5	CONSTRUCTION STAKING	10.27		1	LS	\$
6	SWPPP/EROSION CONTROL	10.08		1	LS	\$
7	HYDROSEEDING	10.44		293,000	SF	\$
8	CLEARING AND GRUBBING	10.16		470,000	SF	\$
9	REMOVE CONCRETE CURB AND GUTTER	10.18		175	LF	\$
10	REMOVE CONCRETE PAVING	10.18		8,750	SF	\$
11	REMOVE ASPHALT CONCRETE PAVING	10.18		1,500	SF	\$
12	REMOVE SIGNS	10.18		2	EA	\$
13	TREE PROTECTION	10.17		1	LS	\$
14	TREE REMOVAL	10.17		1	LS	\$
15	EARTHWORK - EXCAVATION (CUT TO FILL)	10.19		6,250	CY	\$
16	FINE GRADING	10.20		100,900	SF	\$
17	EXCAVATE IMPACTED SOIL	10.21		2,350	CY	\$
18	PLACE IMPACTED SOIL	10.22		1,900	CY	\$
19.1	EXPORT IMPACTED SOIL (CLASS I; 50% OF TOTAL) See Note below	10.23		225	CY	\$
19.2	EXPORT IMPACTED SOIL (CLASS II; 50% OF TOTAL) See Note below	10.23		225	CY	\$
19.3	PROFILED EXPORT of IMPACTED SOIL See Note below	10.23		1	LS	\$
20	GEOMEMBRANE	10.24		35,500	SF	\$
21.1	AGGREGATE BASE (CLASS III)	10.25		<mark>4,610</mark>	TON	\$
21.2	AGGREGATE BASE (CLASS II)	10.36		1,200	TON	\$
22	3" ASPHALT FOR WALKING PATH	10.38		390	TON	\$
23	JOGGING PATH AND SHOULDERS (QUARRY FINES)	10.40		655	TON	\$
24	ASPHALT AT INTERSECTIONS	10.38		25	TON	\$
25	3" ASPHALT FOR BICYCLE PATH	10.38		740	TON	\$
26	3" GRAVEL INTERIM PATH	10.41		20	TON	\$
27	SUBGRADE ENHANCEMENT GEOTEXTILE - CLASS B1	10.42		62,264	SF	\$
28	PEDESTRIAN CURB RAMPS	10.35		160	SF	\$
29	BICYCLE CURB RAMP	10.35		240	SF	\$
30	CONCRETE CURB AND GUTTER	10.35		175	LF	\$
31	6" AC BERM	10.39		100	LF	\$

## **BASE BID SCHEDULE**

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ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
32	STRIPING: 24" SOLID WHITE LINE	10.43		170	LF	\$
33	STRIPING: 12" SOLID WHITE LINE	10.43		35	LF	\$
34	STRIPING: 4" SOLID YELLOW	10.43		1,256	LF	\$
35	STRIPING: 4" BROKEN YELLOW	10.43		2,036	LF	\$
36	PAVEMENT MARKINGS	10.43		175	EA	\$
37	GREEN THERMOPLASTIC PAVEMENT MARKING	10.43		40	SF	\$
38	IRRIGATION SYSTEM	10.63		1	LS	\$
39	LANDSCAPE SOIL PREPARATION	10.48		49,000	SF	\$
40	TREES - 24" BOX (15 GALLON)	10.49		177	EA	\$
41	SHRUBS - 5 GALLON	10.49		39	EA	\$
42	SHRUBS - 1 GALLON	10.49		249	EA	\$
43	ROOT BARRIER	10.50		1,450	LF	\$
44	CONCRETE SEAT WALL	10.35		98	LF	\$
45	CONCRETE SEAT WALL (RAISED PLANTER)	10.35		70	LF	\$
46	CONCRETE ENTRY WALL	10.35		45	LF	\$
47	GRAFFITI RESISTANT COATING	10.37		1,350	SF	\$
48	18" WIDE FLUSH CONCRETE CURB	10.35		360	LF	\$
49	CONCRETE PAVING (PLAZAS/BIKE TRAIL)	10.35		7,200	SF	\$
50	CONCRETE PAVING (COLORED)	10.35		4,450	SF	\$
51	PILASTERS	10.51		2	EA	\$
52	BOULDERS	10.52		140	TON	\$
53	TRAFFIC SIGNS/POSTS	10.53		32	EA	\$
54	SHEET MULCH	10.54		49,000	SF	\$
55	BENCHES	10.55		15	EA	\$
56	TREE GRATES	10.56		3	EA	\$
57	WOOD HEADER	10.57		20,200	LF	\$
58	TRASH/RECYCLING	10.58		5	EA	\$
59	BOLLARDS	10.59		5	EA	\$
60	BIKE REPAIR STATIONS	10.60		2	EA	\$
61	BIKE RACKS	10.61		13	EA	\$
62	LANDSCAPE MAINTENANCE (1 YEAR)	10.62		1	LS	\$
63	CONNECT TO EXISTING STORM SYSTEM	10.28		1	EA	\$
64	STORM DRAIN INLET	10.29		8	EA	\$

#### **BASE BID SCHEDULE**

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
65	STORM AREA DRAIN	10.29		2	EA	\$
66	STORM DRAIN CLEANOUT	10.29		2	EA	\$
67	SOLID DRAIN LINE. 12" PVC	10.30		218	LF	\$
68	SOLID DRAIN LINE, 6" PVC	10.30		95	LF	\$
69	PERFORATED DRAIN LINE (6" PVC)	10.30		26	LF	\$
70	BIORETENTION SOIL	10.32		5	TON	\$
71	CLASS II AB, PERMEABLE	10.33		3	TON	\$
72	BIORETENTION RETAINING WALL	10.34		1	EA	\$
73	SEWER CLEANOUT	10.29		2	EA	\$
74	SOLID SEWER LINE, 6" PVC	10.30		45	LF	\$
75	SOLID PIPE SLEEVES, 6" PVC (2 SLEEVES)	10.30		188	LF	\$
76	CONCRETE UTILITY BOX	10.31		8	EA	\$
77.1	SIGNAL PUSH BUTTON	10.64		1	EA	\$
77.2	REPLACE SIGNAL PUSH BUTTON (ADA UPGRADE)	10.64		2	EA	\$
78	LED SIGNHEAD POSTTOP LIGHTFIX W/ FOUNDATION	10.70		42	EA	\$
79	PULL BOX	10.67		14	EA	\$
80	(2)-1.25" CONDUIT RUN	10.65		4,500	LF	\$
81	#10 AWG CONDUCTORS	10.65		20,000	LF	\$
82	UTILITY PAD MOUNT TRANSFORMER/PANEL/PEDESTAL	10.69		2	EA	\$
83	GROUNDING AND BONDING	10.66		1	LS	\$
84	ELECTRICAL IDENTIFICATION	10.68		1	LS	\$
ADD ALT				-		
1	METAL SIGN LETTERS (ADDITIVE)	10.73		1	LS	\$

TOTAL BASE BID: Items 1 through 84 inclusive (IN WORDS): \$

TOTAL ADD ALTERNATE BID (IN WORDS): \$

[Note: The amount entered as the "Total Base Bid" should be identical to the Base Bid amount entered in Section 1 of the Bid Proposal form.

	NIARAE.
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This Bid Schedule must be completed in ink and must be included with the sealed Bid Proposal. The unit cost for each item must be inclusive of all costs, whether direct or indirect, including profit and overhead. The sum of all amounts entered in the "Extended Total Amount" column must be identical to the Base Bid price entered in Section 1 of the Bid Proposal Form.

## END BID PROPOSAL

**Note:** Class I **EXPORT OF IMPACTED SOIL** assumed to be exported (off-hauled) to Kettleman Hills Facility, 35251 Old Skyline Road, P.O. Box 471, Kettleman City, CA 93239. Class II **EXPORT OF IMPACTED SOIL** assumed to be exported (off-hauled) to Altamont Landfill, 10840 Altamont Pass Road, Livermore, CA 94551, (925) 455-7300. ALL exported soils to be appropriately profiled by Contractor prior to export so as to limit potential delays. Contractor shall provide a copy of the profile to the City for review and approval prior to submittal to the landfill facility.

## **Addendum to Project Manual**

#### 10.36 CLASS 2 AGGREGATE BASE

Class 2 Aggregate Base shall be in accordance with Section 26-1.02A of the Standard Specifications for 3/4-inch maximum gradation and compaction shall conform to Section 26-1.03D of the Standard Specifications and these Special Provisions.

This work shall consist of furnishing imported material and placing as indicated on the plans.

The Class 2 Aggregate Base material shall be graded, watered, and compacted to 95 percent relative density.

Class 2 Aggregate Base shall be 100% virgin rock. No recycled aggregate base will be accepted.

**PAYMENT** 

The contract price per ton paid for "Aggregate Base – Class II" (Bid Item #21.1) shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all work complete in place, as shown in the Plans, as specified in the Standard Specifications, Special Provisions, and as directed by the City Representative.

If the total quantity of Aggregate Base – Class II exceeds the bid quantity by more than 25%, the Contractor will be paid for all the Aggregate Base using the bid unit price, and no adjustment will be made to the unit price as bid.