# City of Alameda, California



August 28, 2018

TO: ALL BIDDERS

# Cross Alameda Trail Ralph Appezzato Memorial Parkway Improvements

a.k.a.

CAT / RAMP + Gap

ALONG RAMP and ATLANTIC AVENUE BETWEEN
MAIN STREET and CONSTITUTION WAY

### PROJECT NUMBER P.W. 03-18-11

## ADDENDUM NO. 07

(Note: All Addenda reside on BPXpress's (Richmond) website — including previous Addenda No. 01 through 06. See BPXpress, Central Avenue, Richmond, CA website; Online Planroom, "Find Jobs to Bid", City of Alameda; Cross Alameda Trail, Ralph Appezzato Memorial Parkway Improvements, "View project details".)

**Addendum No. 07** is hereby issued for bid documents' clarification and/or in response to the following Bidders' Questions, responses for which are hereby incorporated into the Bidding Documents:

1) Question: Question for Bid Item # 33 & 97: What is the correct percentage of the cement to be used in the FDR Section (not mentioned in the Specs) and how does it change the quantities of cement in Items 33 & 97?

**Answer:** For bidding purposes assume 3.5% by weight. This changes bid items 33 and 97 to 100 tons each. The revised bid schedule included in this Addendum shall be used in the Contractor's bidding package.

2) Question: Sheet C3.11 references a cross section D/C2.02 which should clarify what the retaining curb called out should look like, however it does not. Please clarify what detail to use for this retaining curb. Is it supposed to be the short wall detail 5/C7.03?

**Answer:** The 8" retaining curb on Sheet C3.11 should be referencing detail 5/C7.03.

### Clarifications:

In addition, the following clarifications should be noted: The light at the existing bus stop at the southwest corner of Webster and RAMP is shown on the demolition plan as being salvaged. This light will need to be raised to the new elevation of the proposed concrete in this area. In order to do this the contractor will need to remove the light post and foundation and pour a new foundation and re-set the existing light. This item is paid for in existing bid item 151 "Adjust Light Pole to grade". This bid item should include all work associated with this task including demolition, offhaul, and reconnection of wiring to serve the light.

Attachments: <u>Updated Bid Schedule for Addendum No. 07, to be used in lieu of bid schedule provide in original bid package (or in previous Addenda).</u>



# City of Alameda, California

APPROVED: Jack Dyls	Date: August 28, 2018
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>Addendum No</b> No. P.W. 03-18-11	. 07, for Cross Alameda Trail (CAT/RAMP + Gap),
	Date:
Company Name / Contractor	
By:	
NOTE: THIS ADDENDUM (minus the attachme	nts and/or exhibits), SIGNED AND DATED,

MUST BE RETURNED WITH YOUR BID.

# **CITY OF ALAMEDA**

## CROSS ALAMEDA TRAIL - RALPH APPEZZATO MEMORIAL PARKWAY + GAP

ADDENDUM NO. 07 BASE BID SCHEDULE

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT		
	FUNDING PACKAGE #1 (1930 Main Street)							
1	REMOVE CONCRETE CURB	10.19		39	LF	\$		
2	ACCESSIBLE RAMPS	10.44		100	SF	\$		
3	ACCESSIBLE SIGN	10.65		1	EA	\$		
4	AC PAVEMENT GRIND	10.46		4,900	SF	\$		
5	ASPHALT AT PARKING LOT	10.46		122	TON	\$		
6	6" CONCRETE CURB	10.44		39	LF	\$		
7	INSTALL PARKING STRIPING (4")	10.48		370	SF	\$		
	FUNDING PAC	KAGE #2 (FTA	via BART)	!	Į			
8	MOBILIZATION (2.5% of Base Bid)	10.04		1	LS	\$		
9	TRAFFIC CONTROL	10.04		1	LS	\$		
10	TEMPORARY CONSTRUCTION FENCING	10.05		2,809	LF	\$		
11	INSTALL PROJECT SIGNS	10.06		1	LS	\$		
12	CONSTRUCTION STAKING	10.34		1	LS	\$		
13	CONSTRUCTION SURVEYING (CAP VERIFICATION)	10.30		1	LS	\$		
14	SWPPP/EROSION CONTROL	10.08		1	LS	\$		
15	CLEARING AND GRUBBING	10.16		117,868	SF	\$		
16	TREE REMOVAL	10.18		29	EA	\$		
17	TREE TRIMMING	10.18		1	LS	\$		
18	REMOVE CONCRETE CURB AND GUTTER	10.19		506	LF	\$		
19	REMOVE CONCRETE PAVING	10.19		2,874	SF	\$		
20	REMOVE ASPHALT CONCRETE PAVING	10.19		14,594	SF	\$		
21	SALVAGE SIGNS	10.16		2	EA	\$		
22	TREE PROTECTION	10.18		1	LS	\$		
23	REMOVE BOLLARDS	10.21		6	EA	\$		
24	REMOVE AND DISPOSE OF EXISTING BUILDING	10.20		1	EA	\$		
25	REMOVE CHAIN LINK FENCE	10.22		150	LF	\$		
26	TEMPORARY CONTAINMENT	10.27		1,480	CY	\$		
27	GEOTEXTILE SEPARATION BARRIER	10.33		155,719	SF	\$		
28	REUSE EXISTING MULCH	10.56		20,400	SF	\$		
29	EROSION CONTROL LAYER / HYDROSEED	10.53		81,600	SF	\$		

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
30	EARTHWORK - EXCAVATION (CUT TO BURIAL)	10.32		3,230	CY	\$
31	FULL DEPTH RECLAMATION (REVOCABLE)	10.31		59,700	SF	\$
32	FINE GRADING	10.29		59,700	SF	\$
33	CEMENT APPLICATION (REVOCABLE)	10.31		100	TON	\$
34	IMPORT AND PLACE CLEAN FILL (REVOCABLE)	10.28		9,600	CY	\$
35	CLASS II RECYCLED AGGREGATE BASE - 8" BIKE & JOG, 4" WALKIING	10.45		2,000	TON	\$
36	WALKING PATH - 2" ASPHALT	10.46		125	TON	\$
37	JOGGING PATH - 4" DECOMPOSED GRANITE	10.47		203	TON	\$
38	3" ASPHALT AT INTERSECTIONS	10.46		50	TON	\$
39	CONCRETE PAVING (PLAZAS)	10.44		3,100	SF	\$
40	4" CONCRETE AT INTERSECTIONS & ACCESS PATHS	10.44	0	0	SF	\$0
41	BICYCLE PATH - 3" ASPHALT	10.46		435	TON	\$
42	AGGREGATE BASE SERVICE ROAD FOR MH ACCESS	10.45		94	TON	\$
43	PEDESTRIAN CURB RAMP	10.44		625	SF	\$
44	2 " by 4 ' CDF CAP (INSTALLED ADJACENT TO TRAVEL WAY)			41	CY	\$
45	BICYCLE CURB RAMP	10.44		457	SF	\$
46	CONCRETE CURB AND GUTTER	10.44		813	LF	\$
47	MAIN STREET DRIVEWAY	10.44		1	EA	\$
48	STRIPING: 12" SOLID WHITE LINE	10.48		30	LF	\$
49	STRIPING: 4" SOLID YELLOW	10.48		400	LF	\$
50	STRIPING: 4" SOLID WHITE	10.48		120	LF	\$
51	STRIPING: 4" BROKEN YELLOW	10.48		1,350	LF	\$
52	PAVEMENT MARKINGS	10.48		55	EA	\$
53	NEW SIGNAGE	10.65		26	EA	\$
54	LANDSCAPE SOIL PREPARATION (INCLUDES COMPOST AT 6CY/1000SF AT 91,800 SF)	10.58		551	CY	\$
55	TREE - 15 GALLON	10.59		61	EA	\$
56	CONCRETE BAND	10.44		20	LF	\$
57	PAVERS AT EMERGENCY ACCESS	10.61		475	SF	\$
58	BRICK PAVERS - MORTAR SET WITH CONCRETE BASE	10.62		209	SF	\$
59	BOULDER	10.64		50	TON	\$
60	TRAFFIC SIGNS/POSTS/WAYFINDING SIGNAGE-NOT SHOWN IN PLANS	10.65		1	EA	\$
61	SHEET MULCH (2 LAYERS OF RECYCLED CARDBOARD)	10.67		10,400	SF	\$
62	RECYCLED WOOD MULCH (2 INCH DEPTH/10,400 SF)(REVOCABLE)	10.68		64	CY	\$

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
63	METAL HEADER	10.63		40	LF	\$
64	BENCHES	10.70		3	EA	\$
65	BIKE RACKS	10.72		3	EA	\$
66	TREE GRATE	10.74		1	EA	\$
67	LANDSCAPE MAINTENANCE (1 YEAR)	10.73		1	LS	\$
68	SLOW RELEASE WATERING BAG - TREES	10.52		122	EA	\$
69	ADJUST MANHOLE LID (SS/SD) TO GRADE	10.38		6	EA	\$
70	CONNECT TO EXISTING STORM SYSTEM	10.35		16	EA	\$
71	STORM DRAIN AREA DRAIN	10.36		25	EA	\$
72	SOLID DRAIN LINE, 6" PVC	10.37		576	LF	\$
73	TRAFFIC SIGNAL MODIFICATION (THIRD ST/RAMP)	10.50		1	LS	\$
74	TRAFFIC SIGNAL MODIFICATION (POGGI ST/RAMP)	10.50		1	LS	\$
	FUNDING PACKAG	GE #3 (ACTC D	iscretionary)		•	
75	MOBILIZATION (2.5% of Base Bid)	10.04		1	LS	\$
76	TRAFFIC CONTROL	10.04		1	LS	\$
77	TEMPORARY CONSTRUCTION FENCING	10.05		2,429	LF	\$
78	INSTALL PROJECT SIGNS	10.06		1	LS	\$
79	CONSTRUCTION STAKING	10.34		1	LS	\$
80	CONSTRUCTION SURVEYING (CAP VERIFICATION)	10.30		1	LS	\$
81	SWPPP/EROSION CONTROL	10.08		1	LS	\$
82	CLEARING AND GRUBBING	10.16		149,388	SF	\$
83	TREE REMOVAL	10.18		3	EA	\$
84	REMOVE CONCRETE CURB AND GUTTER	10.19		450	LF	\$
85	REMOVE CONCRETE PAVING	10.19		2,985	SF	\$
86	REMOVE ASPHALT CONCRETE PAVING	10.19		6,732	SF	\$
87	SALVAGE SIGNS	10.16		8	EA	\$
88	REMOVE BOLLARDS	10.21		18	EA	\$
89	DEMOLISH EXISTING LIGHT POLE BASES & CAP ELECTRICAL	10.23		1	LS	\$
90	TEMPORARY CONTAINMENT	10.27		1,480	CY	\$
91	GEOTEXTILE SEPARATION BARRIER	10.33		143,740	SF	\$
92	REUSE EXISTING MULCH	10.54		21,100	SF	\$
93	EROSION CONTROL LAYER / HYDROSEED	10.53		84,410	SF	\$
94	EARTHWORK - EXCAVATION (CUT TO BURIAL)	10.32		2,200	CY	\$

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
95	FULL DEPTH RECLAMATION (REVOCABLE)	10.31		56,800	SF	\$
96	FINE GRADING	10.29		56,800	SF	\$
97	CEMENT APPLICATION (REVOCABLE)	10.31		100	TON	\$
98	IMPORT AND PLACE CLEAN FILL (REVOCABLE)	10.28		3,400	CY	\$
99	CLASS II RECYCLED AGGREGATE BASE - 8" BIKE & JOG, 4" WALKIING	10.45		2,450	TON	\$
100	WALKING PATH - 2" ASPHALT	10.46		160	TON	\$
101	JOGGING PATH - 4" DECOMPOSED GRANITE	10.47		262	TON	\$
102	3" ASPHALT AT INTERSECTIONS	10.46		11	TON	\$
103	CONCRETE PAVING (PLAZAS)	10.44		5,500	SF	\$
104	4" CONCRETE AT INTERSECTIONS & ACCESS PATHS	10.44	0	0	SF	\$0
105	BICYCLE PATH - 3" ASPHALT	10.46		580	TON	\$
106	AGGREGATE BASE SERVICE ROAD FOR MH ACCESS	10.45		90	TON	\$
107	PEDESTRIAN CURB RAMP	10.44		310	SF	\$
108	2 " by 4 ' CDF CAP (INSTALLED ADJACENT TO TRAVEL WAY)			55	CY	\$
109	BICYCLE CURB RAMP	10.44		254	SF	\$
110	CONCRETE CURB AND GUTTER	10.48		88	LF	\$
111	STRIPING: 12" SOLID WHITE LINE	10.48		120	LF	\$
112	STRIPING: 4" SOLID YELLOW	10.48		567	LF	\$
113	STRIPING: 4" SOLID WHITE	10.48		690	LF	\$
114	STRIPING: 4" BROKEN YELLOW	10.48		1,440	LF	\$
115	STRIPING: 6" DOTTED WHITE	10.48		300	LF	\$
116	STRIPING: 6" SOLID WHITE LINE	10.48		1,200	LF	\$
117	PAVEMENT MARKINGS	10.48		101	EA	\$
118	NEW SIGNAGE	10.65		29	EA	\$
119	GREEN THERMOPLASTIC PAVEMENT MARKING	10.48		240	SF	\$
120	IRRIGATION (WEBSTER PLAZA)	10.58		1	LS	\$
121	LANDSCAPE SOIL PREPARATION (INCLUDES COMPOST AT 6CY/1000SF AT 95,200 SF)	10.59		571	CY	\$
122	SHRUBS 1 GALLON	10.59		538	EA	\$
123	TREE - 15 Gallon	10.60		71	EA	\$
124	CONCRETE SEAT WALLS	10.49		37	CY	\$
125	CONCRETE BAND	10.62		56	LF	\$
126	BRICK PAVERS - SAND SET	10.62		545	SF	\$
127	BRICK PAVERS - MORTAR SET WITH CONCRETE BASE	10.62		415	SF	\$

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT	
128	BOULDER	10.64		29	TON	\$	
129	TRAFFIC SIGNS/POSTS/WAYFINDING SIGNAGE-NOT SHOWN IN PLANS	10.65		2	EA	\$	
130	SHEET MULCH (2 LAYERS OF RECYCLED CARDBOARD)	10.67		11,000	SF	\$	
131	RECYCLED WOOD MULCH (2 INCH DEPTH/11,000 SF)(REVOCABLE)	10.68		68	CY	\$	
132	BIORETENTION AREA ROCK MULCH (3" DEEP, 300SF)	10.69		3	CY	\$	
133	METAL HEADER	10.63		54	LF	\$	
134	BENCHES	10.70		1	EA	\$	
135	BIKE RACKS	10.72		4	EA	\$	
136	RELOCATE BIKE LOCKERS	10.71		3	EA	\$	
137	LANDSCAPE MAINTENANCE (1 YEAR)	10.73		1	LS	\$	
138	SLOW RELEASE WATERING BAG - TREES	10.52		86	EA	\$	
139	CONNECT TO EXISTING STORM SYSTEM	10.35		18	EA	\$	
140	ADJUST MANHOLE LID (SS/SD) TO GRADE	10.38		8	EA	\$	
141	STORM DRAIN AREA DRAIN	10.36		23	EA	\$	
142	STORM DRAIN CLEANOUT	10.36		1	EA	\$	
143	SOLID DRAIN LINE, 6" PVC	10.37		363	LF	\$	
144	PERFORATED DRAIN LINE, 6" PVC	10.37		32	LF	\$	
145	BIORETENTION SOIL	10.41		26	TON	\$	
146	CLASS II AB, PERMEABLE	10.42		22	TON	\$	
147	(2) - 2" PVC LIGHTING CONDUIT	10.76		24	LF	\$	
148	ELECTRICAL PULL BOXES	10.78		1	EA	\$	
149	REMOVE CONCRETE CURB AND GUTTER	10.19	0	0	LF	\$ -	
150	RELOCATION OF BUS STOP ENCLOSURE	10.16		1	LS	\$	
151	ADJUST LIGHT POLE TO GRADE	10.38		1	EA	\$	
152	RELOCATE TRASH CANS	10.25		2	EA	\$	
153	ADJUST MANHOLES TO GRADE	10.38		2	EA	\$	
154	ADJUST UTILITY BOX TO GRADE	10.38		2	EA	\$	
155	TREES REMOVAL	10.18		0	EA	\$	
156	CONCRETE CURB AND GUTTER	10.44		140	LF	\$	
157	NEW SIGNAGE	10.67		2	EA	\$	
158	RETAINING CURB	10.44		15	LF	\$	
203	TRAFFIC SIGNAL MODIFICATION (FIFTH ST/RAMP)	10.50		1	LS	\$	
	FUNDING PACKAGE #4 (No Grant Funding)						

CAT/RAMP + GAP CIP# 91402

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
159	MOBILIZATION (2.5% of Base Bid)	10.04		1	LS	\$
160	TEMPORARY CONSTRUCTION FENCING	10.05		1,028	LF	\$
161	INSTALL PROJECT SIGNS	10.06		1	LS	\$
162	CONSTRUCTION STAKING	10.34		1	LS	\$
163	EROSION CONTROL LAYER / HYDROSEED	10.53		275	SF	\$
164	CLEARING AND GRUBBING (LANDSCAPE)	10.16		580	SF	\$
165	REMOVE CONCRETE CURB AND GUTTER	10.19		440	LF	\$
166	REMOVE CONCRETE CURB (MEDIAN)	10.19		1,650	SF	\$
167	REMOVE ASPHALT CONCRETE PAVING	10.19		2,305	SF	\$
168	REMOVE STRIPING	10.17		1	LS	\$
169	SALVAGE NEWSSTAND	10.26		1	LS	\$
170	TREE REMOVAL	10.18		2	EA	\$
171	TREE PROTECTION	10.18		1	LS	\$
172	RELOCATE IRRIGATION SYSTEM	10.51		1	LS	\$
173	REPLACE AC ROAD SECTION (12" ASPHALT)	10.46		150	TON	\$
174	NEW CONCRETE SIDEWALK	10.44		3,695	SF	\$
175	CONCRETE MEDIAN (ROADWAY MEDIAN)	10.44		175	SF	\$
176	RETAINING CURB	10.44		320	LF	\$
177	PEDESTRIAN CURB RAMP	10.44		440	SF	\$
178	BICYCLE CURB RAMP	10.44		560	SF	\$
179	CONCRETE CURB AND GUTTER	10.44		360	LF	\$
180	CONCRETE CURB	10.44		120	LF	\$
181	MOUNTABLE TRUCK APRON	10.44		90	SF	\$
182	COMMERCIAL DRIVEWAY	10.44		780	SF	\$
183	48" HIGH LANE DELINEATORS	10.66		26	EA	\$
184	NEW SIGNAGE	10.65		11	EA	\$
185	6" DETECTABLE WARNING STRIP	10.44		125	SF	\$
186	TRUNCATED DOMES	10.44		115	SF	\$
187	STRIPING: 24" SOLID WHITE LINE	10.48		1,580	LF	\$
188	STRIPING: 12" SOLID WHITE LINE	10.48		60	LF	\$
189	STRIPING: 4" BROKEN YELLOW LINE	10.48		650	LF	\$
190	STRIPING: 4" BROKEN WHITE LINE	10.48		600	LF	\$
191	STRIPING: 4" SOLID WHITE	10.48		530	LF	\$

ITEM	DESCRIPTION	SPEC. REF.	UNIT COST	QTY.	UNIT	AMOUNT
192	PAVEMENT MARKINGS	10.48		66	EA	\$
193	NON REFLECTIVE MARKERS	10.48		40	EA	\$
194	GREEN THERMOPLASTIC PAVEMENT MARKING	10.48		3,150	SF	\$
195	DRAIN INLETS	10.36		5	EA	\$
196	6" PVC STORM DRAIN PIPE	10.37		120	LF	\$
197	12" RCP STORM DRAIN PIPE	10.37		136	LF	\$
198	ADJUST UTILITY BOX TO GRADE	10.38		2	EA	\$
199	CONNECT TO EXISTING STORM SYSTEM	10.35		3	EA	\$
200	TRAFFIC SIGNAL MODIFICATION (WEBSTER ST/ATLANTIC AVE)	10.50		1	LS	\$
201	TRAFFIC SIGNAL MODIFICATION (ATLANTIC AVE/CONSTITUTION WAY)	10.50		1	LS	\$
202	ATLANTIC AVENUE RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY	10.50		1	LS	\$
	BID	ALTERNATES				
BID ALT #						
211	IMPORT AND PLACE CLEAN FILL	10.28		13,000	CY	\$
BID ALT #2						
204		40.04		40		\$
205	LIGHT FIXTURE, POLE, AND FOUNDATION  1.5" PVC LIGHTING CONDUIT	10.81		42	EA LF	\$
206	LIGHTING IN-GRADE PULL BOX	10.78		4135 42	EA	\$
207	#10 THWN CONDUCTORS	10.76		4,660	LF	\$
208	#8 THWN CONDUCTORS	10.76		22,760	LF	\$
209	TRENCHING	10.77		4,135	LF	\$
210	UTILITY PAD MOUNT	10.80		1	EA	\$

TOTAL BASE BID: Items 1 through 203 inclusive (IN WORDS): \$

TOTAL ADD ALTERNATE BID #1 (IN WORDS): \$

TOTAL ADD ALTERNATE BID #2 (IN WORDS): \$

#### BIDDER NAME:

Refer to Attachment P "Funding Package Exhibit" for breakdown of funding packages.

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.

### ALTERNATE BID ITEMS

If and when Alternate bid items are called for in the Contract Documents, the lowest responsive bid will be determined on the basis of a total lump sum, equal to the sum of the Base Bid Schedule work only, unless otherwise provided in the Notice Inviting Bids. (Note: Bid Alternates will NOT be part of the determination of lowest responsive bids.)

City may elect to include one or more of the Alternate bid items in the Project scope of work. Accordingly, the City reserves the right to hold the Awarded Contractor to its Bid Alternate bids for no less than 90 days from the award of Contract, and each bidder must ensure that each bid item (Base Bid or Alternate) is balanced and contains a proportionate share of profit, overhead and other costs or expenses which will be incurred by the Bidder. The time required for completion of the Alternate bid items has been factored into the Contract Time and no additional time will be allowed for performing any of the alternate bid items.

**END BID PROPOSAL**