

PUBLIC WORKS DEPARTMENT

ADDENDUM NO. 2

for

**SOUNDWALL CONSTRUCTION ON I-210 FREEWAY, PHASE IV
CONTRACT 22/23-7**

This Addendum forms a part of the Contract Documents for the above referenced project and clarifies/modifies the original specifications and Contract Documents as noted below. Portions of the Contract Documents not specifically mentioned in this Addendum remain in force. All trades affected shall be fully advised of these changes, deletions, and additions.

A. RESPONSES TO QUERIES RECEIVED FROM BIDDERS:

Q1. Plan sheets SC-5 – SC-7 for Stage 1B show the 55-hour closure consisting of a closure of the Ocean View Blvd off-ramp and Lane 4. According to the Construction Notes, the Contractor is to Construct Roadway Pavement in this stage. Per Sheet 92, the roadway work extends through lane 3. Please confirm if the Approach Slab work/JPCP work in lanes 3 and 4 are to be completed in this stage.

ANS 1. *The contractor may submit a plan during the construction phase to stage the work according to the contract documents and their means and methods.*

Q2. If the JPCP / Approach Slab work in Lanes 3/4 are not to be completed in this closure, provide a closure table for this work such that traffic is narrowed to a single lane to complete the work.

ANS 2. *The contractor may submit a plan during the construction phase to stage the work according to the contract documents and their means and methods.*

Q3. Please confirm that the JPCP replacement will require rapid-set concrete to accommodate the allowed closure. If so, please change the bid item to reflect rapid set in accordance with Caltrans Standard Specifications.

ANS 3. *The contractor may submit a plan during the construction phase to stage the work according to the contract documents and their means and methods.*

Q4. Please confirm that the Lightweight Concrete Installation will require rapid-set concrete to accommodate the allowed closure. If so, please change the bid item and/or specifications to reflect rapid set.

ANS 4. *The contractor may submit a plan during the construction phase to stage the work according to the contract documents and their means and methods.*

Q5. Please confirm that the CIDH Concrete installation will require rapid-set concrete to accommodate the allowed closure. If so, please change the bid item and/or specifications to reflect rapid set.

ANS 5. *The contractor may submit a plan during the construction phase to stage the work according to the contract documents and their means and methods.*

Q6. Irrigation sheet IP-2 (79 of 108) indicates a new 6" conduit at the westbound on-ramp; advise where this is to be paid for on the bid form.

ANS 6. *6" conduit is added to the Bid Schedule, Item 108. Quantity is shown on the IQ-1 sheet. Please refer to the attached Revised Bid Schedule for Base Bid.*

Q7. Refer to Irrigation Sprinkler Schedule on sheet ISS-1 (76 of 108); Tree Well Sprinkler Assemblies require a swing joint (type II) and riser sprinkler assembly type V. Special provisions section 20.2.09B (3) states that riser sprinkler assemblies are to 'exclude' a swing joint when a type V riser is specified.

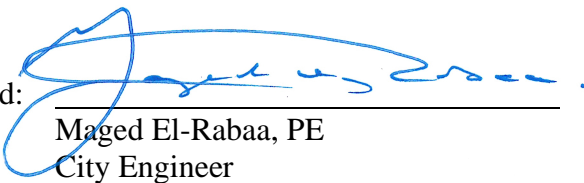
ANS 7. *Per Caltrans plan comments, the Tree Well Sprinkler Assemblies with the Type V riser is required to have the Type II swing joint.*

Q8. Irrigation sheet IP-1 (78 of 108) requires the installation of new 21/2" pressure supply line; advise where this is to be paid for on the bid form.

ANS 8. *The 20 LF quantity from sheet IP-1 was included with the 3" supply line quantity on the IQ-1 sheet.*

B. ADDITIONS/REVISIONS:

1. Proposal: The Bid Schedule for Base Bid has been revised. Bidders must use the attached revised Proposal in their submittal.

Approved:  _____ Date 3/31/23
Maged El-Rabaa, PE
City Engineer

ATTACHMENTS:

1. Revised Proposal

Please acknowledge receipt of Addendum No. 2 by signing below and include it with your Bid Proposal. FAILURE TO DO SO MAY RENDER YOUR BID NON-RESPONSIVE.

Bidder:

Name/Title: Signature: Date

REVISED PROPOSAL

ADDENDUM 2

TO THE CITY COUNCIL

CITY OF LA CAÑADA FLINTRIDGE
LA CAÑADA FLINTRIDGE, CALIFORNIA

The undersigned bidder hereby proposes to furnish all labor, material, equipment, tools, and services necessary to perform all work required under the City of La Cañada Flintridge Specifications entitled:

CONTRACT DOCUMENTS AND SPECIFICATIONS
FOR
**SOUNDWALL CONSTRUCTION ON I-210 FREEWAY IN LOS ANGELES COUNTY NEAR
LA CAÑADA FLINTRIDGE AT VARIOUS LOCATIONS FROM WALTONIA DRIVE
OVERCROSSING TO OAKWOOD AVENUE , PHASE IV
FROM PM R18.5 TO R20.3
CONTRACT 22/23-7**

In accordance with the intent of said Specifications, Plans, and all addenda issued by said City prior to opening of the proposals. Said bidder agrees that, within ten (10) calendar days after date of written Notice of Award of the Contract by said City, he will execute a contract in the required form of which the Notice Inviting Bids, Instructions to Bidders, Proposal, Specifications, Plans, and all addenda issued by said City prior to the opening of proposals, are a part, and will secure the required insurance and bonds; and that upon failure to do so within said time, then the Proposal Guarantee furnished by said bidder shall be forfeited to said City as liquidated damages for such failure; provided, that if said bidder shall execute the Contract and secure the required insurance and bonds within said time, his check, if furnished shall be returned to him within five (5) days thereafter, and the Bid Bond, if furnished, shall become void.

Said bidder further agrees to complete all work required under the Contract within the time stipulated in said Specifications, and to accept in full payment therefor the prices named in the Bid Schedule. Said bidder further certifies that is registered with the Department of Industrial Relations to bid on and perform public work.

Dated:

Bidder

Signature

Name (Print/Type)

Title

**REVISED BID SCHEDULE
ADDENDUM No. 2**

**SOUNDWALL CONSTRUCTION ON I-210 FREEWAY IN LOS ANGELES COUNTY NEAR
LA CAÑADA FLINTRIDGE AT VARIOUS LOCATIONS FROM WALTONIA DRIVE
OVERTCROSSING TO OAKWOOD AVENUE , PHASE IV
FROM PM R18.5 TO R20.3**

CONTRACT 22/23-7

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
1	070030	LEAD COMPLIANCE PLAN	LS	1		
2	120090	CONSTRUCTION AREA SIGNS	LS	1		
3	120100	TRAFFIC CONTROL SYSTEM	LS	1		
4	120103	STATIONARY IMPACT ATTENUATOR VEHICLE	LS	1		
5	120165	CHANNELIZER (SURFACE MOUNTED)	EA	88		
6	129000	TEMPORARY RAILING (TYPE K) STAGE 1	LF	2,820		
7	129000	TEMPORARY RAILING (TYPE K) STAGE 1A	LF	260		
8	129000	TEMPORARY RAILING (TYPE K) STAGE 1B	LF	2,820		
9	129111	TEMPORARY CRASH CUSHION (TL-3 SLED)	EA	28		
10	129152	TEMPORARY RADAR SPEED FEEDBACK SIGN SYSTEM	EA	2		
11	130301	PREPARE AND IMPLEMENT STORMWATER POLLUTION PREVENTION PLAN	LS	1		
12	140003	ASBESTOS COMPLIANCE PLAN	LS	1		
13	140005	CONTAMINATED PIPE SEDIMENT MANAGEMENT PLAN	LS	1		
14	141120	TREATED WOOD WASTE	LB	1,973		
15	146002	CONTRACTOR-SUPPLIED BIOLOGIST	LS	1		
16	153123	REMOVE CONCRETE (SQYD)	SQYD	486		
17	170105	CLEARING AND GRUBBING (ACRE)	ACRE	1		
18	190101	ROADWAY EXCAVATION	CY	487		
19	190112	ROADWAY EXCAVATION (TYPE A)	CY	525		
20	194001	DITCH EXCAVATION	CY	34		
21	198105	LIGHTWEIGHT CELLULAR CONCRETE FILL	CY	520		
22	200054	REMOVE TREES (0 in to 5 in trunk diameter)	EA	59		
23	200055	REMOVE TREES (6 inch to 12 inch trunk diameter)	EA	44		
24	200056	REMOVE TREES (over 12 inch trunk diameter)	EA	77		
25	200122	WEED GERMINATION	SQYD	5,500		
26	202004	IRON SULFATE (LB)	LB	46		
27	202006	SOIL AMENDMENT	CY	7		
28	202038	PACKET FERTILIZER	EA	364		

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
29	202039	SLOW-RELEASE FERTILIZER	LB	91		
30	203100	SOIL TESTING	EA	5		
31	204036	PLANT (GROUP B)	EA	91		
32	204099	PLANT ESTABLISHMENT WORK	LS	1		
33	205034	DECOMPOSED GRANITE	SF	9,327		
34	205035	WOOD MULCH	CY	459		
35	206400	CHECK AND TEST EXISTING IRRIGATION FACILITIES	LS	1		
36	206402	OPERATE EXISTING IRRIGATION FACILITIES	LS	1		
37	206405	REMOVE IRRIGATION FACILITY	LS	1		
38	206559	CONTROL AND NEUTRAL CONDUCTORS (ARMOR-CLAD)	LS	1		
39	206562	1" REMOTE CONTROL VALVE	EA	6		
40	206564	1 1/2" REMOTE CONTROL VALVE	EA	2		
41	208445	TREE WELL SPRINKLER ASSEMBLY	EA	280		
42	208595	1" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	4,698		
43	208596	1 1/4" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	1,266		
44	208597	1 1/2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	154		
45	208598	2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	296		
46	208607	3" PLASTIC PIPE (CLASS 315) (SUPPLY LINE)	LF	90		
47	208683	BALL VALVE	EA	3		
48	250401	CLASS 4 AGGREGATE SUBBASE	CY	15		
49	260303	CLASS 3 AGGREGATE BASE (CY)	CY	194		
50	270003	CEMENT TREATED BASE (ROAD-MIXED, CLASS A) (CY)	CY	15		
51	280000	LEAN CONCRETE BASE	CY	116		
52	390132	HOT MIX ASPHALT (TYPE A)	TON	134		
53	390137	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TON	234		
54	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	TON	3		
55	397005	TACK COAT	TON	1		
56	398100	REMOVE ASPHALT CONCRETE DIKE	LF	639		
57	398200	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	880		
58	401050	JOINTED PLAIN CONCRETE PAVEMENT	CY	75		
59	498016	16" CIDH CONCRETE PILING (SOUND WALL)	LF	4,603		
60	510053	STRUCTURAL CONCRETE, BRIDGE	CY	9		
61	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	150		
62	510094	STRUCTURAL CONCRETE, DRAINAGE INLET	CY	7		

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
63	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	219		
64	511111	DRILL AND BOND DOWEL BAR (CHEMICAL ADHESIVE) (LF)	LF	366		
65	520102	BAR REINFORCING STEEL (BRIDGE)	LB	3,070		
66	582001	SOUND WALL (MASONRY BLOCK)	SF	39,163		
67	582002	ACCESS GATE (SOUND WALL)	EA	3		
68	600114	BRIDGE REMOVAL (PORTION)	LS	1		
69	650014	18" REINFORCED CONCRETE PIPE	LF	52		
70	650018	24" REINFORCED CONCRETE PIPE	LF	14		
71	665717	18" SLOTTED CORRUGATED STEEL PIPE (.079" THICK)	LF	25		
72	709522	INLET DEPRESSION	EA	3		
73	710124	REMOVE GUTTER DRAIN	SQYD	486		
74	710126	REMOVE OVERSIDE DRAIN	EA	1		
75	710129A	REMOVE SLOTTED DRAIN	LF	25		
76	710136	REMOVE PIPE (LF)	LF	55		
77	710150	REMOVE INLET	EA	4		
78	710207	HMA OVERSIDE DRAIN	EA	1		
79	723080	ROCK SLOPE PROTECTION (60 LB, CLASS II, METHOD B) (CY)	CY	19		
80	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	58		
81	733000	PRE/POST CONSTRUCTION SURVEYS	LS	1		
82	750001	MISCELLANEOUS IRON & STEEL	LB	326		
83	780460	ANTI GRAFFITI COATING	SF	78,326		
84	800360	CHAIN LINK FENCE (TYPE CL-6)	LF	10		
85	800401	CHAIN LINK FENCE (TYPE CL-10)	LF	20		
86	803020	REMOVE FENCE	LF	566		
87	803060	REMOVE GATE	EA	1		
88	810230	PAVEMENT MARKER (RETROREFLECTIVE)	EA	332		
89	820590	RELOCATE SIGN-ONE POST	EA	2		
90	832020	CONCRETE ANCHOR BLOCK	LF	15		
91	839586	ALTERNATIVE CRASH CUSHION SYSTEM (SMART CRASH CUSHION (SCI-100GM))	EA	1		
92	839720	CONCRETE BARRIER (TYPE 736B Mod)	LF	10		
93	839741	CONCRETE BARRIER (TYPE 836)	LF	1,542		
94	839746	CONCRETE BRIDGE BARRIER (TYPE 842)	LF	359		
95	839752	REMOVE GUARDRAIL	LF	152		
96	839758	SALVAGE METAL BRIDGE RAILING	LF	359		
97	839792	REMOVE CONCRETE BARRIER (TYPE 736B Mod)	LF	1,027		
98	839791	REMOVE CONCRETE BARRIER, TYPE 9	LF	354		
99	840505	6" THERMOPLASTIC TRAFFIC STRIPE	LF	6,482		

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
100	840531	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 18-12)	LF	10,165		
101	840555	12" THERMOPLASTIC TRAFFIC STRIPE	LF	753		
102	847060	6" TRAFFIC STRIPE TAPE	LF	1,303		
103	847062	6" TRAFFIC STRIPE TAPE (BROKEN 18-12)	LF	2,135		
104	847196	CONTRAST STRIPE PAINT (2-COAT)	LF	19,979		
105	870510	MODIFY RAMP METERING SYSTEMS	LS	1		
106	999990	MOBILIZATION	LS	1		
107	999999	CONTRACTOR FURNISHED RESIDENT ENGINEER'S OFFICE	LS	1		
108		6" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	45		
GRAND TOTAL: BASE BID (BID ITEM NO's 1-108) TOTAL*						\$
BASE BID IN WORDS:						

**ADDITIVE ALTERNATIVE
SOUNDWALL CONSTRUCTION ON I-210 FREEWAY, PHASE II
FROM PM 19.0 TO 19.2**

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
1	070030	LEAD COMPLIANCE PLAN	LS	1		
2	100100	DEVELOP WATER SUPPLY	LS	1		
3	130400	PREPARE AND IMPLEMENT WATER POLLUTION CONTROL PLAN	LS	1		
4	141120	TREATED WOOD WASTE	LB	533		
5	146002	CONTRACTOR-SUPPLIED BIOLOGIST	LS	1		
6	170105	CLEARING AND GRUBBING	LS	1		
7	200054	REMOVE TREES (0 in to 5 in trunk diameter)	EA	150		
8	200055	REMOVE TREES (6 inch to 12 inch trunk diameter)	EA	54		
9	200056	REMOVE TREES (over 12 inch trunk diameter)	EA	27		
10	200122	WEED GERMINATION	SQYD	3,361		
11	200123	CULTIVATION	SQYD	3,361		
12	202004	IRON SULFATE	LB	32		
13	202006	SOIL AMENDMENT	CY	129		
14	202028	RELOCATE IRRIGATION CONTROLLER	EA	1		
15	202038	PACKET FERTILIZER	EA	252		
16	202039	SLOW-RELEASE FERTILIZER	LB	217		
17	203100	SOIL TESTING	EA	2		
18	204035	PLANT GROUP F	EA	6,584		
19	204038	PLANT GROUP U	EA	63		
20	204099	PLANT ESTABLISHMENT	LS	1		
21	205034	DECOMPOSED GRANITE	SF	3,160		
22	205035	WOOD MULCH	CY	160		
23	206400	CHECK AND TEST EXISTING IRRIGATION FACILITIES	LS	1		
24	206402	OPERATE EXISTING IRRIGATION FACILITIES	LS	1		
25	206405	REMOVE IRRIGATION FACILITY	LS	1		
26	206562	1" REMOTE CONTROL VALVE	EA	3		
27	206564	1-1/2" REMOTE CONTROL VALVE	EA	8		
28	208445	TREE WELL SPRINKLER ASSEMBLY	EA	202		
29	208446	RISER SPRINKLER ASSEMBLY (GEAR DRIVEN)	EA	30		
30	208448	RISER SPRINKLER ASSEMBLY	EA	199		
31	208595	1" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	3630		
32	208596	1 1/4" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	1200		
33	208597	1 1/2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	1645		
34	208598	2" PLASTIC PIPE (SCHEDULE 40) (SUPPLY LINE)	LF	1015		

**ADDITIVE ALTERNATIVE
SOUNDWALL CONSTRUCTION ON I-210 FREEWAY, PHASE II
FROM PM 19.0 TO 19.2**

ITEM NO.	BEES CODE	DESCRIPTION	UNIT	QTY.	UNIT PRICE	ITEM TOTAL
35	208607	3" PLASTIC PIPE (CLASS 315) (SUPPLY LINE)	LF	100		
36	208683	BALL VALVE	EA	2		
37	498016	16" CIDH CONCRETE PILING (SOUND WALL)	LF	2175		
38	510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	113.1		
39	510503	MINOR CONCRETE (SIDEWALK CULVERT)	EA	1		
40	582001	SOUND WALL (MASONRY BLOCK)	SF	17,784		
41	723080	ROCK SLOPE PROTECTION (60lb, CLASS II, METHOD B)	CY	13.6		
42	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	139		
43	733000	PRE/POST CONSTRUCTION SURVEYS	LS	1		
44	780460	ANTI-GRAFFITI COATING	SF	17,784		
45	800400	CHAIN LINK FENCE (TYPE CL-8)	LF	45		
46	802901	4' CHAIN LINK GATE (TYPE CL-8)	EA	1		
47	803050	REMOVE CHAIN LINK FENCE	LF	45		
48	803060	REMOVE GATE	EA	1		
49	839752	REMOVE GUARDRAIL	LF	41		
50	870138	REMOVE PULL BOX	EA	3		
51	870139	REMOVE CONDUIT RISER	EA	1		
52	870140	INSTALL NO. 5 TAMPER RESISTANT PULL BOX	EA	9		
53	870141	INSTALL 2" CONDUIT TYPE 1	LF	1,100		
54	870142	INSTALL NO. 10 CONDUCTOR	LF	2,200		
55	870143	INSTALL NO. 8 (G)	LF	1,100		
56	870144	ABANDON CONDUIT AND CONDUCTOR	EA	1		

ADDITIVE ALTERNATIVE (BID ITEMS NO'S 1-56) TOTAL:** \$

ADDITIVE ALTERNATIVE IN WORDS:

LEGEND: EA=Each, HR=Hour, LF=Lineal Foot, LS=Lump Sum, SQFT=Square Foot, SQYD=Square Yard, TON=Tonnage

The Contractor shall submit a quantity and cost breakdown of each lump sum pay item 15 calendar days prior to commencing work on that particular task. This breakdown will be used to adjust any quantities as needed.

The following lump sum bid items will not require a quantity and cost breakdown and will be considered as a final pay item:

1. PREPARE AND IMPLEMENT WATER POLLUTION CONTROL PLAN
2. DEVELOP WATER SUPPLY
3. PRE/POST CONSTRUCTION SURVEYS

Each bidder must bid on each item shown on the Bidder's Proposal. If any bidder shall make any alteration, interlineations, or deviation in any of the printed matter of the proposal or if the signature of the bidder is incomplete, the bid will be considered informal and it may be rejected.

The unit price bid shall include all sales, use, or other taxes applicable.

*The contract award shall be made based on the Base Bid (Bid Items 1-107) Total as described above from among responsive and responsible bidders.

**Based on the bids received and the City's budget at the time of contract award, the City reserves the right to include the above work described as Additive Alternate as part of the contract.

All blank spaces appearing above must be filled in. Failure to fill in any blank spaces may render the bid non-responsive. In case of discrepancy between unit prices and item totals, the unit prices shall prevail. In case of a discrepancy between item totals and the grand total, the item totals shall prevail. The grand total will be subject to adjustment by the City in the event of a discrepancy. The contract award shall be made on the basis of the grand total as described above from among responsive and responsible bidders.

The Contractor acknowledges receipt of the following addenda issued for the above project. If no addenda have been received, write "none". FAILURE TO ACKNOWLEDGE RECEIPT OF ANY ADDENDA ISSUED WILL RENDER THE CONTRACTOR'S BID NON-RESPONSIVE.

List of Addenda Received: _____