CITY OF SAN CARLOS
PUBLIC WORKS DEPARTMENT



600 ELM STREET SAN CARLOS, CA 94070 (650) 802-4200 CITYOFSANCARLOS.ORG

ADDENDUM NO. 01

March 13, 2024

TO: ALL HOLDERS for the Requests for the San Carlos Avenue Pedestrian Safety Improvement Project Phase III – C1806

This Addendum amends the Contract Documents for the above referenced project. The unaltered portions of the Contract Documents shall remain in effect. Please acknowledge receipt of this Addendum and return a signed copy with your bid proposal. The updates and changes are as follows:

- 1. SPECIFICATIONS:
 - a) Bid Schedule:
 - See revised bid schedule, herein attached, that shall be used and included within the bid proposal.
 - b) Bid Item Descriptions:
 - New Bid Item Description 109 for Asphalt Concrete Base Repairs has been added, herein attached.

ADDENDUM ACKNOWLEDGMENT				
Bidder acknowledges receipt of this addendum,	which shall be attached to the Proposal.			
NAME OF COMPANY				
SIGNATURE	DATE			
JOINT ONE	5/112			

BID ITEMS ARE AS FOLLOWS:

"San Carlos Avenue Pedestrian Safety Improvements - Phase 3 Contract"

PROJECT NO. C9416-22

	BASE BID				
Item No.	Description of Items	Estimated Qty	Unit	Unit Price	Item Total Amount
1	Mobilization (5% of Construction Cost)	1	LS	\$	\$
2	Traffic Control	1	LS	\$	\$
3	Storm Water Pollution Control	1	LS	\$	\$
4	Excavation	1	LS	\$	\$
5	Remove AC	8,550	SF	\$	\$
6	2" AC Grind	34,150	SF	\$	\$
7	Remove PCC Curb & Gutter	250	LF	\$	\$
8	Remove PCC Vertical Curb	55	LF	\$	\$
9	Remove AC Berm	470	LF	\$	\$
10	Remove PCC Curb Ramp	150	SF	\$	\$
11	Remove PCC Sidewalk	285	SF	\$	\$
12	Remove PCC Concrete	970	SF	\$	\$
13	Remove PCC Driveway	2,825	SF	\$	\$
14	Remove Driveway Pavers	970	SF	\$	\$
15	Remove Wheel Stop	1	EA	\$	\$
16	Remove Landscape	6,325	SF	\$	\$
17	Remove Tree	4	EA	\$	\$
18	Remove Wooden Planter Box	70	SF	\$	\$
19	Remove Wooden Fence	25	LF	\$	\$
20	Remove Stone Veneer Wall	40	LF	\$	\$
21	Remove Brick Wall	30	LF	\$	\$
22	Remove Stucco Wall	15	LF	\$	\$
23	Remove Wooden Wall	40	LF	\$	\$
24	Remove Rock Wall	25	LF	\$	\$
25	Remove Push Button	2	EA	\$	\$
26	Remove Sign & Post	15	EA	\$	\$

	BASE BID				
Item No.	Description of Items	Estimated Qty	Unit	Unit Price	Item Total Amount
27	Asphalt Concrete	880	TN	\$	\$
28	Install PCC Curb & Gutter	1,650	LF	\$	\$
29	Install PCC Vertical Curb	31	LF	\$	\$
30	Install Reinforced PCC Retaining Curb	45	LF	\$	\$
31	Install PCC Sidewalk	5,500	SF	\$	\$
32	Install PCC Curb Ramp	975	SF	\$	\$
33	Install PCC Concrete (Resident Pads)	130	SF	\$	\$
34	Install PCC Driveway	4,930	SF	\$	\$
35	Install Driveway Pavers	920	SF	\$	\$
36	Install Wooden Planter Box	46	SF	\$	\$
37	Install Wooden Fence	23	LF	\$	\$
38	Install Stone Veneer Wall	35	LF	\$	\$
39	Install Brick Wall	30	LF	\$	\$
40	Install Stucco Wall	10	LF	\$	\$
41	Install Wooden Wall	26	LF	\$	\$
42	Install Rock Wall	24	LF	\$	\$
43	Install Street Name Sign & Post	2	EA	\$	\$
44	Install R1-1 Sign & Post	1	EA	\$	\$
45	Install R81 Sign & Post	6	EA	\$	\$
46	Install Bus Stop Sign & Post	2	EA	\$	\$
47	Install R26 Sign & Post	5	EA	\$	\$
48	Install OM2-1V Sign & Post	4	EA	\$	\$
49	Install W1-8 Sign & Post	1	EA	\$	\$
50	Install W3-3 & Signal Ahead Sign & Post	1	EA	\$	\$
51	Install S1-1 Sign & Post	1	EA	\$	\$
52	Remove & Replace Mailbox	4	EA	\$	\$
53	Remove, Replace & Relocate Storm Drain Inlet	1	EA	\$	\$
54	Remove, Replace & Relocate Sanitary Sewer Manhole	2	EA	\$	\$
55	Remove, Replace & Relocate Water Meter, Box, and Cover	2	EA	\$	\$
56	Remove, Replace & Relocate Detector Handhole, Box, and Cover	2	EA	\$	\$

	BASE BID				
Item	Description of Items	Estimated	Unit	Unit Price	Item Total Amount
No.	Remove, Replace & Relocate Utility Box, and	Qty			
57	Cover	1	EA	\$	\$
58	Install Push Button	2	EA	\$	\$
59	Install Electrical Service Cabinet	1	EA	\$	\$
60	Install 8" PVC C900 Pipe	65	LF	\$	\$
61	Install 6" VCP Pipe	10	LF	\$	\$
62	Install SDMH	2	EA	\$	\$
63	Install Sidewalk Gutter Drain w / Cap	33	EA	\$	\$
64	Connect Ex Bubble Up / Roof Drain to Sidewalk Gutter Drain	6	EA	\$	\$
65	Lower & Restore to Grade SSMH	6	EA	\$	\$
66	Lower & Restore to Grade SDMH	1	EA	\$	\$
67	Lower & Restore to Grade Utility Manhole	1	EA	\$	\$
68	Lower & Restore to Grade Water Valve, Box, and Cover	7	EA	\$	\$
69	Lower & Restore to Grade Gas Valve, Box, and Cover	4	EA	\$	\$
70	Replace & Adjust to Grade Water Meter, Box, and Cover	14	EA	\$	\$
71	Replace & Adjust to Grade SSCO	10	EA	\$	\$
72	Replace & Adjust to Grade Utility Box	2	EA	\$	\$
73	Replace & Adjust to Grade Area Drain	5	EA	\$	\$
74	Replace Detector Loops	7	EA	\$	\$
75	Replace Bicycle Detector Loop	1	EA	\$	\$
76	Pothole	6	EA	\$	\$
77	Bio-Treatment Soil Mix	5	CY	\$	\$
78	Structural Soil	25	CY	\$	\$
79	Class 2 Permeable Rock	11	CY	\$	\$
80	Cobble	20	SF	\$	\$
81	6" - 8" Rip Rap	1	CY	\$	\$
82	6" Solid PVC SDR-26	10	LF	\$	\$
83	6" Perforated PVC SDR-35	90	LF	\$	\$
84	Dome Inlet	4	EA	\$	\$
85	Storm Drain Cleanout	4	EA	\$	\$
86	PCC Retaining Wall with Curb & Gutter	133	LF	\$	\$

	BASE BID				
Item No.	Description of Items	Estimated Qty	Unit	Unit Price	Item Total Amount
87	PCC Retaining Wall with Vertical Curb	150	LF	\$	\$
88	PCC Lateral Bracing	50	LF	\$	\$
89	PCC Check Dam	95	LF	\$	\$
90	Detail 22 Centerline Striping	945	LF	\$	\$
91	4" Yellow Crosshatch	40	LF	\$	\$
92	12" Stop Bar	75	LF	\$	\$
93	Detail 39	2,385	LF	\$	\$
94	Detail 39A	200	LF	\$	\$
95	4" Bike Buffer Crosshatch (45 degrees angle at 20' O.C.)	120	LF	\$	\$
96	Detail 38A	150	LF	\$	\$
97	Restripe Yellow Ladder Crosswalk	3	LS	\$	\$
98	12" Yellow Crosswalk	320	LF	\$	\$
99	Bike Lane Symbol With Person & Arrow In Green Back	8	EA	\$	\$
100	Bike Lane Symbol With Person	1	EA	\$	\$
101	Green Bike Lane Area	4,125	SF	\$	\$
102	"STOP" Marking	4	EA	\$	\$
103	Type IV (L) Arrow	2	EA	\$	\$
104	Repaint Red Curb	10	LF	\$	\$
105	Blue Hydrant Marker	4	EA	\$	\$
106	Irrigation System	1	LS	\$	\$
107	Landscape & Planting	1	LS	\$	\$
108	Asphalt Concrete Base Repair (6" Deep)	2,600	SF	\$	\$
	BASE BID COST				

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BASE BID TOTAL:	\$
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Notes:

- 1. The Contract will be compared and awarded on the basis of the Base Bid Amount
- 2. The City reserves the right to reject all bids for any reason whatsoever.





BID ITEM DESCRIPTIONS

0-1.01 **GENERAL**

Base bid item descriptions are included below.

It is the intent of the Proposal and this Contract Document that the bid for each lump sum or unit price item, as submitted, and as required by the Contract Documents. All costs in connection with the work, including labor, materials and equipment to fully complete the work, shall be included in the lump sum or unit price named in the Proposal. No item of work required by contract documents for proper and successful completion of the contract will be paid for in addition to the prices submitted in the Proposal. All work not specifically set forth in the Proposal as a pay item shall be considered a subsidiary obligation of the Contractor and all costs in connection therewith shall be included in prices shown in the Proposal.

Revocable Bid Items. Items marked with "Revocable" on the bid schedule, may be deleted entirely or for which the quantity may be decreased, as determined by the City Engineer based on circumstances that may not be known until after Work on the Project has commenced. If any such item is deleted or the quantity decreased, the Contract Price will be adjusted by change order. The Contractor Unit Price will not be adjusted to provide additional compensation.

Full compensation for conforming to the requirements in the Special Provisions (unless otherwise noted) shall be considered as included in the contract prices paid for the various items of work involved and no separate payment will be made therefor.

0-1.02 MEASUREMENT AND PAYMENT

Lump sum bid items will be measured as a complete job, and are intended to cover payment for all work in connection with the item as indicated on the plans and as described throughout these specifications.

Unit price bid items will be measured as described in the bid schedule or specifications.

BID items for this project are as follows:

MISCELLANEOUS ITEMS

MOBILIZATION

The contract lump sum price for "Mobilization" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in mobilization including remobilization, demobilization costs and efforts, obtaining all bonds, all Contractor-acquired permits, bonds, licenses, agreements, certifications, and public and agency notifications; submittal and approval of initial and progress schedules and submittals; moving onto the site of all equipment, staff including obtaining and setting up of Contractor's staging area/yard; furnishing and erecting all needed construction facilities, fencing, project signage; project security; preconstruction photographs and video recording of surface features; progress schedules and reports; contract meetings; and record drawings as specified herein, as shown on the Plans, as

specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

TRAFFIC CONTROL

The contract lump sum price for "Traffic Control" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved including preparing typical and/or detailed traffic control plans, placing, adjusting and removing temporary traffic control measures, such as, but not limited to, flags, cones, barricades, crash barriers, signs, and flaggers (personnel dedicated to controlling and managing traffic); furnishing, installing and removing CIP project signs, traffic control signs both as required by the Contract Drawings and as part of the approved traffic control plan; incidentals necessary for worker, pedestrian and traffic protection, including furnishing all equipment, materials and personnel associated therewith; providing traffic control for project work areas and duration of the project as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

STORM WATER POLLUTION CONTROL

The contract lump sum price for "Storm Water Pollution Control" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved including but not limited to furnishing, installing, and maintaining all plant, labor, materials, tools, permits, permit fees, and equipment required for preparation, placement, implementation and maintenance of stormwater pollution prevention measures as outlined the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Order No. 2009-0009-DWQ, NPDES No. CAS000002) ("General Permit"), and the NPDES Municipal Regional Stormwater Permit (MRP) (Order No. R2-2015-0049, NPDES No. CAS612008); implementing all applicable San Mateo Countywide Water Pollution Prevention Program (SMCWPPP) measures and Best Management Practices (BMPs); preparing The Water Pollution Control Plan (WPCP) in accordance with the latest version of the California Department of Transportation "Water Pollution Control Programs (WPCP) Preparation Manual" as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

DEMOLITION

EXCAVATION

The contract lump sum price paid for "Excavation" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE AC

The contract price paid per square foot for "Remove AC" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removal and disposal of asphalt concrete, base, subgrade, including furnishing, constructing, maintaining, removing, and disposing of temporary asphalt concrete tapers (eg, at driveways and utility structures), to remove AC and other materials deeper than the 2" AC Grind where shown on plans, where shown on plans as

specified herein, complete in place as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

2" AC GRIND

The contract price paid per square foot for "2" AC Grind" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in grinding asphalt concrete surfacing, any uninstallation/reinstallation of existing metal driveway plates, disposing of grinded material, including furnishing, constructing, maintaining, removing, and disposing of temporary asphalt concrete tapers (eg, at driveways and utility structures), complete in place as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC CURB & GUTTER

The contract price paid per linear foot for "Remove PCC Curb & Gutter" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, and removing the existing concrete curb and gutter and base and/or other material, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC VERTICAL CURB

The contract price paid per linear foot for "Remove PCC Vertical Curb" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, and removing the existing concrete curb and gutter and base and/or other material, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE AC BERM

The contract price paid per linear foot for "Remove AC Berm", shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, removing the existing AC berm and base, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC CURB RAMP

The contract price paid per square foot for "Remove PCC Curb Ramp" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, removing the existing concrete sidewalk and base, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC SIDEWALK

The contract price paid per square foot for "Remove PCC Sidewalk" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, removing the existing concrete

sidewalk and base, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC CONCRETE

The contract price paid per square foot for "Remove PCC Concrete" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, removing the existing concrete and base, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PCC DRIVEWAY

The contract price paid per square foot for "Remove PCC Driveway" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in saw cutting, demolishing, removing the existing concrete and base, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE DRIVEWAY PAVERS

The contract price paid per square foot for "Remove Driveway Pavers" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE WHEEL STOP

The contract price paid per each for "Remove Wheel Stop" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE LANDSCAPE

The contract price paid per square foot for "Remove Landscape" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE TREE

The contract price paid per each for "Remove Tree" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE WOODEN PLANTER BOX

The contract price paid per square foot for "Remove Wooden Planter Box" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in removing portion shown, temporarily retaining remaining portion of planter box, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE WOODEN FENCE

The contract price paid per linear foot for "Remove Wooden Fence" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE STONE VENEER WALL

The contract price paid per linear foot for "Remove Stone Veneer Wall" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE BRICK WALL

The contract price paid per linear foot for "Remove Brick Wall" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE STUCCO WALL

The contract price paid per linear foot for "Remove Stucco Wall" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE WOODEN WALL

The contract price paid per linear foot for "Remove Wooden Wall" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE ROCK WALL

The contract price paid per linear foot for "Remove Rock Wall" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE PUSH BUTTON

The contract price paid per each for "Remove Push Button" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE SIGN AND POST

The contract price paid per each for "Remove Sign and Post" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

IMPROVEMENTS

ASPHALT CONCRETE

The contract price paid per ton for "Asphalt Concrete" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved including furnishing and placing asphalt concrete, tack coat, leveling courses, patch paving, AC conforms, complete in place as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC CURB & GUTTER

The contract price paid per linear foot for "Install PCC Curb & Gutter" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in protecting and incorporating existing pipe drains into the new work, preparing the subgrade, furnishing and compacting the aggregate base, doweling into the existing concrete, furnishing, placing and finishing concrete, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC VERTICAL CURB

The contract price paid per linear foot for "Install PCC Vertical Curb" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in protecting and incorporating existing pipe drains into the new work, preparing the subgrade, furnishing and compacting the aggregate base, doweling into the existing concrete, furnishing, placing and finishing concrete, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL REINFORCED PCC RETAINING CURB

The contract price paid per linear foot for "Install Reinforced PCC Retaining Curb" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved in protecting and incorporating pipe drains into the new work, preparing the subgrade, furnishing and compacting the aggregate base, tie rebar into sidewalk and curb ramp concrete, furnishing, placing and finishing concrete, and

placing curing compound, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC SIDEWALK

The contract price paid per square foot for "Install PCC Sidewalk" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in preparing the subgrade, furnishing and compacting the aggregate base, protecting and incorporating existing pipe drains into the new works, doweling into the existing concrete, furnishing, placing and finishing concrete, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC CURB RAMP

The contract price paid per square foot for "Install PCC Curb Ramp" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in preparing the subgrade, furnishing and compacting the aggregate base, doweling into the existing concrete, furnishing, placing and finishing concrete, installing the truncated domes, installing the retaining curb (as applicable), fence/wall/header/bricks/decorative rock/stones of varying material replacement in-kind and relocation, sign and post relocation/grade adjustment, protecting and incorporating existing pipe drains into the new works, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC CONCRETE (RESIDENT PADS)

The contract price paid per square foot for "Install PCC Concrete (Resident Pads)" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in preparing the subgrade, furnishing and compacting the aggregate base, protecting and incorporating existing pipe drains into the new works, doweling into the existing concrete, furnishing, placing and finishing concrete, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PCC DRIVEWAY

The contract price paid per square foot for "Install PCC Driveway" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in preparing the subgrade, furnishing and compacting the aggregate base, protecting and incorporating existing pipe drains into the new works, doweling into the existing concrete, furnishing, placing and finishing concrete, and placing curing compound as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL DRIVEWAY PAVERS

The contract price paid per square foot for "Install Driveway Pavers" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for

doing all work involved in preparing the subgrade, furnishing and compacting the aggregate base, protecting and incorporating existing pipe drains into the new works, installing pavers in kind, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL WOODEN PLANTER BOX

The contract price paid per square foot for "Install Wooden Planter Box" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL WOODEN FENCE

The contract price paid per linear foot for "Install Wooden Fence" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL STONE VENEER WALL

The contract price paid per linear foot for "Install Stone Veneer Wall" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL BRICK WALL

The contract price paid per linear foot for "Install Brick Wall" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL STUCCO WALL

The contract price paid per linear foot for "Install Stucco Wall" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL WOODEN WALL

The contract price paid per linear foot for "Install Wooden Wall" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the

Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL ROCK WALL

The contract price paid per linear foot for "Install Rock Wall" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, temporary retaining, complete in place, as specified herein, Replace In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL STREET NAME SIGN & POST

The contract price paid per each for "Install Street Name Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL R1-1 SIGN & POST

The contract price paid per each for "Install R1-1 Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL R81 SIGN & POST

The contract price paid per each for "Install R81 Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL BUS STOP SIGN & POST

The contract price paid per each for "Install Bus Stop Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL R7-1 SIGN & POST

The contract price paid per each for "Install R7-1 Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL OM2-1V SIGN & POST

The contract price paid per each for "Install OM2-1V Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as

shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL W1-8 SIGN & POST

The contract price paid per each for "Install W1-8 Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL W3-3 & SIGNAL AHEAD SIGN & POST

The contract price paid per each for "Install W3-3 & Signal Ahead Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL S1-1 SIGN & POST

The contract price paid per each for "Install S1-1 Sign & Post" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, Replacing In Kind, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE & REPLACE MAILBOX

The contract price paid per each for "Remove & Replace Mailbox" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

UTILITIES

REMOVE. REPLACE. & RELOCATE STORM DRAIN INLET

The contract price paid per each for "Remove, Replace & Relocate Storm Drain Inlet" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE, REPLACE, & RELOCATE SANITARY SEWER MANHOLE

The contract price paid per each for "Remove, Replace & Relocate Sanitary Sewer Manhole" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE, REPLACE, & RELOCATE WATER METER, BOX, AND COVER

The contract price paid per each for "Remove, Replace & Relocate Water Meter, Box, and Cover" shall include full compensation for furnishing all labor, tools, equipment, coordinate with service provider to connect at new location, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE, REPLACE, & RELOCATE DETECTOR HANDHOLE, BOX, AND COVER

The contract price paid per each for "Remove, Replace & Relocate Detector Handhole, Box, and Cover" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REMOVE, REPLACE, & RELOCATE UTILITY BOX, AND COVER

The contract price paid per each for "Remove, Replace & Relocate Utility Box and Cover" shall include full compensation for furnishing all labor, tools, equipment, coordinate with service provider to connect at new location, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL PUSH BUTTON

The contract price paid per each for "Install Push Button" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, andthe Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL ELECTRICAL SERVICE CABINET

The contract price paid per each for "Install Electrical Service Cabinet" shall include full compensation for furnishing all labor, tools, equipment, including utility coordination and approval, utility coordination and application for providing power, application fees, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL 8" PVC C900 PIPE

The contract price paid per linear foot for "Install 8" PVC C900 Pipe" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, including trenching, shoring and bracing, all pipe and fittings, backfill, surface restoration, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL 6" VITRIFIED CLAY PIPE

The contract price paid per linear foot for "Install 6" Vitrified Clay Pipe" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, including trenching, shoring and bracing, all pipe and fittings,

connections, backfill, surface restoration, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL STORM DRAIN MANHOLE

The contract price paid per each for "Install Storm Manhole" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, including extending and tying existing storm pipe to the manhole, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

INSTALL SIDEWALK GUTTER DRAIN WITH CAP

The contract price paid per each for "Install Sidewalk Gutter Drain With Cap" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

CONNECT EX BUBBLE UP / ROOF DRAIN TO SIDEWALK GUTTER DRAIN

The contract price paid per each for "Connect Existing Bubble Up / Roof Drain to Sidewalk Gutter Drain" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

LOWER & RESTORE TO GRADE MANHOLE FRAME & COVER

The contract price paid per each for lowering and restoring to grade manhole frame and cover at street shall be paid for in the contract price per each "Lower & Restore to Grade Manhole Frame & Cover", and shall include full compensation for furnishing all labor, materials (including temporary installation and removal of false bottom at sewer manhole), utility coordination, tools, equipment, and incidentals and for doing all the work involved in lowering and restoring these facilities to finish grade, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

LOWER & RESTORE TO GRADE UTILITY VALVE, UTILITY BOX, COVER

The contract price paid per each for lowering and restoring to grade utility valve, utility box, and cover at street shall include full compensation for furnishing all labor, materials, utility coordination, tools, equipment, and incidentals and for doing all the work involved in lowering and restoring these facilities to finish grade, including utility anode, hand hole, gas meter, replacement where shown on the plans, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REPLACE & ADJUST TO GRADE WATER METER, CLEANOUT, UTILITY BOX, AREA DRAIN

The contract price paid per each for replacing and adjusting to grade utility valve, utility anode, cleanout, hand hole, water meter, gas meter, utility box and cover, or area drain at proposed sidewalk or driveway shall include full compensation for furnishing all labor, materials, utility coordination, tools, equipment, and incidentals and for doing all the work involved in replacing and restoring these facilities to finish grade, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REPLACE DETECTOR LOOPS

The contract price paid per each for "Replace Detector Loops" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in removing & replacing detector loops complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

REPLACE BIKE DETECTOR LOOPS

The contract price paid per each for "Replace Bike Detector Loops" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in removing & replacing detector loops complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

POTHOLE

The contract price paid per each for "Pothole" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in identifying and reporting existing utility size, depth, and location, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

BIORETENTION

BIO-TREATMENT SOIL MIX

The contract price paid per cubic yard for "Bio-Treatment Soil Mix" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work including but not limited to compaction, bioretention soil mix, mulch, planting, grading, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

BIO-TREATMENT PERMEABLE BASE

The contract price paid per cubic yard for "Bio-Treatment Permeable Base" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved in constructing bioretention, complete in place, including but not limited to excavation and disposal of material, compaction, moisture barrier geomembrane, impermeable liner, structural soil, class 2 permeable rock, filter fabric, grading, as specified herein, as shown on the Plans, as specified in the Specifications,

and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

COBBLE

The contract price paid per square foot for "Cobble" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

6" - 8" RIP RAP

The contract price paid per cubic yard for "6"-8" Rip Rap" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

6" SOLID PVC SDR-26 STORM DRAIN PIPE

The contract price paid per linear foot for "6" Solid PVC SDR-26 Storm Drain Pipe" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, including trenching, shoring and bracing, all pipe and fittings, backfill, surface restoration, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

6" PERFORATED PVC SDR-35 STORM DRAIN PIPE

The contract price paid per linear foot for "6" Perforated PVC SDR-35 Storm Drain Pipe" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, including trenching, shoring and bracing, all pipe and fittings, backfill, surface restoration, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

DOME INLET

The contract price paid per each for "Dome Inlet" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

STORM DRAIN CLEANOUT

The contract price paid per each for "Storm Drain Cleanout" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

PCC RETAINING WALL WITH CURB & GUTTER

The contract price paid per linear foot for "PCC Retaining Wall With Curb & Gutter" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and

for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

PCC RETAINING WALL WITH VERTICAL CURB

The contract price paid per linear foot for "PCC Retaining wall with Vertical Curb" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

PCC LATERAL BRACING

The contract price paid per linear foot for "PCC Lateral Bracing" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

PCC CHECK DAM

The contract price paid per linear foot for "PCC Check Dam" shall include full compensation for furnishing all labor, tools, equipment, and incidentals and for doing all the work involved, complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

STRIPING

PAVEMENT STRIPING (BY DETAIL NUMBER OR TYPE)

The lineal foot price paid for pavement striping (by Detail Number or Type) shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in furnishing and installation of the pavement striping complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

PAVEMENT MARKING AND LEGENDS

The contract price per each for pavement words, markings and legends shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in furnishing and installation of the pavement markings complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

BLUE HYDRANT MARKER

The contract unit price per each for "Blue Hydrant Marker" shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in furnishing, installation of the reflective marker complete in place, as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

LANDSCAPE

IRRIGATION SYSTEM

The contract unit price per lump sum for "Irrigation System" shall include full compensation for the completion of furnishing and installing all labor, materials, tools, and equipment, all couplings and fittings, excavation, sleeves, piping, wiring, boxes, valves, tree and shrub bubblers, piping and trenching under existing pavement, piping within new pavement/landscape, backfill, compaction, testing, 90 day maintenance, 1 year warranty, complete in place, and site restoration as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

LANDSCAPE & PLANTING

The contract unit price per lump sum for "Landscape & Planting" shall include full compensation for the completion of furnishing and installing all planting, labor, materials, tools, and equipment required to install all planting, soil preparation and fine grading, 36-inch box trees, 5-gallon shrubs, 1-gallon shrubs, mulch, including all transportation, excavation, off haul, import soil, backfill, compaction, plants, fabrics, amendments, fertilizers, 90 day maintenance period, 1 year warranty, complete in place, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

ASPHALT CONCRETE BASE REPAIR (6" DEEP)

The contract unit price per square foot for "Asphalt Concrete Base Repair (6" Deep)" shall include full compensation for furnishing all labor, materials (including asphalt concrete and paint binder), tools, equipment, and incidentals, and for doing all the work (including saw cutting, grinding, excavation, removal, and disposal of materials) involved in repairing base, compacting the subgrade and furnishing asphalt concrete and performing pavement reconstruction as specified herein, as shown on the Plans, as specified in the Specifications, and the Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

END OF SECTION