

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: Paulas Engineering, Inc.
 THE HONORABLE MAYOR AND CITY COUNCIL MEMBERS
 CITY OF GARDEN GROVE
 11222 ACACIA PARKWAY
 GARDEN GROVE, CALIFORNIA 92840
 SUBJECT PROJECT:

WATER SERVICES REPLACEMENTS IMPROVEMENTS PROJECT – PHASE I

PROJECT NO. 7400 -- DRAWING NO. W-567

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
1.	1 LS	Clearing and Grubbing including Mobilization/Demobilization.	\$ <u>35,000⁰⁰</u>	\$ <u>35,000⁰⁰</u>
		<u>THIRTY FIVE THOUSAND</u> Per Lump Sum		
2.	220 LF	Install 6-Inch PVC C-900 CL 200 DR 14 Replacement Pipe For Water Main Crossing and Replacement Including Pipes, Fittings and Removal Of Existing Asbestos Cement Pipe at New Connection.	\$ <u>175⁰⁰</u>	\$ <u>38,500⁰⁰</u>
		<u>ONE HUNDRED SEVENTY FIVE</u> Per Linear Foot		
3.	377 EA	Remove and Replace 1" Water Service Tubing, Meter and Meter Box Per Detail 1 and 3, Sheet 2 of 9 of the Construction Document Plans. Replace Meter in Kind. Connect to Customer Side. Reconnect New Water Service Tubing to Existing Corporation Stop and Saddle.	\$ <u>1,275⁰⁰</u>	\$ <u>480,675.00</u>
		<u>ONE THOUSAND TWO HUNDRED SEVENTY FIVE</u> Per Each		

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
4.	300 EA	After New Water Service Tubing is Replaced, Remove Existing Corporation Stop and Saddle Per Detail 2, Sheet 2 of 9 of the Construction Document Plans. Install New Corporation Stop and Saddle at Existing Connection at Water Main. (Optional Only if Required)	\$ <u>469</u>	\$ <u>140,700⁰⁰</u>
		<u>FOUR HUNDRED SIXTY NINE</u> Per Each		
5.	77 EA	After New Water Service Tubing is Replaced, Remove Existing Corporation Stop and Saddle at Existing Connection then Install Repair Clamp on Existing Tapping Hole Per Detail 2, Sheet 2 of 9 of the Construction Document Plans. Install New Corporation Stop and Saddle with New Tapping at Water Main. (Optional Only if Required)	\$ <u>638⁰⁰</u>	\$ <u>49,126⁰⁰</u>
		<u>SIX HUNDRED THIRTY EIGHT</u> Per Each		
6.	1 EA	Furnish and Install New Fire Hydrant Assembly with 6" Gate Valve per City Std. Plan B-702 Including a 6-inch PVC Lateral and a Break-off Check, Concrete Ring, a Trace Wire Access Port per City Std. Plan B-781 and Coating.	\$ <u>8,000⁰⁰</u>	\$ <u>8,000⁰⁰</u>
		<u>EIGHT THOUSAND</u> Per Each		
7.	1 LS	Connect new main to existing 6" AC mains per location.	\$ <u>5,200⁰⁰</u>	\$ <u>5,200⁰⁰</u>
		<u>FIVE THOUSAND TWO HUNDRED</u> Per Lump Sum		
8.	1 LS	Abandon in place and/or remove existing 4-inch mains and plug open ends.	\$ <u>3,400⁰⁰</u>	\$ <u>3,400⁰⁰</u>
		<u>THREE THOUSAND FOUR HUNDRED</u> Per Lump Sum		
9.	166 EA	Remove and Replace Concrete Sidewalk Section to Nearest Construction Joints (Min. 4' to Max 10' in Length Each Side) per City Std. Plan B-105	\$ <u>720⁰⁰</u>	\$ <u>119,520⁰⁰</u>
		<u>SEVEN HUNDRED TWENTY</u> Per Each		
10.	600 SF	Remove and Replace Driveway Approach Section to Nearest Construction Joints (Min. 4' to Max 10' in Length Each Side) per City Std. Plan B-122	\$ <u>16⁰⁰</u>	\$ <u>9,600⁰⁰</u>
		<u>SIXTEEN</u> Per Square Feet		

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
11.	7 EA	Remove and Replace Existing Concrete Cross Gutter Section to Nearest Construction Joints per City Std. Plan B-119 <i>FIVE THOUSAND NINE HUNDRED</i> Per Each	\$ <u>5,900⁰⁰</u>	\$ <u>41,300⁰⁰</u>
12.	7,200 SF	1-1/2" Full Width Street Grind and 1-1/2" Asphalt Concrete Overlay with Petromat (Optional Only if Required) <i>THREE DOLLARS AND EIGHTY THREE CENTS</i> Per Square Feet	\$ <u>3,83</u>	\$ <u>27,576⁰⁰</u>
13.	76,400 SF	Slurry Seal over Asphalt Concrete including Temporary Striping (Only if Required) <i>FIFTY ONE CENTS</i> Per Square Feet	\$ <u>.51</u>	\$ <u>38,964⁰⁰</u>
14.	1 LS	Sheeting, Shoring and Bracing At All Excavations <i>ONE THOUSAND TWO HUNDRED</i> Per Lump Sum	\$ <u>1,200⁰⁰</u>	\$ <u>1,200⁰⁰</u>
15.	12 WK	Provide Two (2) solar powered Changeable Message Signs(CMS) at locations as directed during construction including relocations <i>SIX HUNDRED</i> Per Week	\$ <u>600⁰⁰</u>	\$ <u>7,200⁰⁰</u>
16.	1 T&M	Allowance to Accommodate Unknown Underground Obstructions, as Directed by City (Only If Required) Per T&M	\$ <u>200,000</u>	\$ <u>200,000</u>
17.	4 EA	Construction Information Signs as directed during construction including relocations <i>ONE THOUSAND ONE HUNDRED</i> Per Each	\$ <u>1,100⁰⁰</u>	\$ <u>4,400⁰⁰</u>
18.	200 TON	Additional Over-Excavation and 3/4" Crushed Rock Bedding (Only if Required) <i>FIFTY</i> Per Ton	\$ <u>50⁰⁰</u>	\$ <u>10,000⁰⁰</u>
19.	200 TON	Removal, Transport, Treatment and/or Disposal of Contaminated Soil (Only if Required) <i>TWO HUNDRED</i> Per Ton	\$ <u>200⁰⁰</u>	\$ <u>40,000⁰⁰</u>

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
20.	5,000 GAL	Contaminated Groundwater Treatment (Only if Required)		
		<i>FIFTY CENTS</i> Per Gallon	\$ <u>.50</u>	\$ <u>2,500⁰⁰</u>
21.	5 LO	Additional Potholing per Location on Utilities that are not identified on the Plans (Only if Required)		
		<i>ONE THOUSAND TWO HUNDRED</i> Per Location	\$ <u>1,200⁰⁰</u>	\$ <u>6,000⁰⁰</u>
22.	1 LS	Traffic Control		
		<i>SIX THOUSAND</i> Per Lump Sum	\$ <u>6,000⁰⁰</u>	\$ <u>6,000⁰⁰</u>
23.	1 LS	Health and Safety Plan		
		<i>FIVE THOUSAND</i> Per Lump Sum	\$ <u>5,000⁰⁰</u>	\$ <u>5,000⁰⁰</u>
24.	1 LS	Implement Rule 1166 and obtain Permits		
		<i>ONE THOUSAND FOUR HUNDRED</i> Per Lump Sum	\$ <u>1,400⁰⁰</u>	\$ <u>1,400⁰⁰</u>
<u>TOTAL BID PROPOSAL</u>				\$ <u>1,281,261.00</u>

TOTAL BID PROPOSAL WRITTEN IN WORDS: ONE MILLION TWO HUNDRED EIGHTY-ONE THOUSAND TWO HUNDRED SIXTY-ONE

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the City of Garden Grove does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: VIDO SAMARZICH, INC.
 THE HONORABLE MAYOR AND CITY COUNCIL MEMBERS
 CITY OF GARDEN GROVE
 11222 ACACIA PARKWAY
 GARDEN GROVE, CALIFORNIA 92840
 SUBJECT PROJECT:

WATER SERVICES REPLACEMENTS IMPROVEMENTS PROJECT – PHASE I

PROJECT NO. 7400 -- DRAWING NO. W-567

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
1.	1 LS	Clearing and Grubbing including Mobilization/Demobilization. Per Lump Sum	\$ <u>86,799.00</u>	\$ <u>86,799.00</u>
2.	220 LF	Install 6-Inch PVC C-900 CL 200 DR 14 Replacement Pipe For Water Main Crossing and Replacement Including Pipes, Fittings and Removal Of Existing Asbestos Cement Pipe at New Connection. Per Linear Foot	\$ <u>175.00</u>	\$ <u>38,500.00</u>
3.	377 EA	Remove and Replace 1" Water Service Tubing, Meter and Meter Box Per Detail 1 and 3, Sheet 2 of 9 of the Construction Document Plans. Replace Meter in Kind. Connect to Customer Side. Reconnect New Water Service Tubing to Existing Corporation Stop and Saddle. Per Each	\$ <u>2,343.00</u>	\$ <u>883,311.00</u>

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
4.	300 EA	After New Water Service Tubing is Replaced, Remove Existing Corporation Stop and Saddle Per Detail 2, Sheet 2 of 9 of the Construction Document Plans. Install New Corporation Stop and Saddle at Existing Connection at Water Main. (Optional Only if Required)	\$ <u>278.00</u>	\$ <u>83,400.00</u>
			Per Each	
5.	77 EA	After New Water Service Tubing is Replaced, Remove Existing Corporation Stop and Saddle at Existing Connection then Install Repair Clamp on Existing Tapping Hole Per Detail 2, Sheet 2 of 9 of the Construction Document Plans. Install New Corporation Stop and Saddle with New Tapping at Water Main. (Optional Only if Required)	\$ <u>778.00</u>	\$ <u>59,906.00</u>
			Per Each	
6.	1 EA	Furnish and Install New Fire Hydrant Assembly with 6" Gate Valve per City Std. Plan B-702 Including a 6-inch PVC Lateral and a Break-off Check, Concrete Ring, a Trace Wire Access Port per City Std. Plan B-781 and Coating.	\$ <u>10,000.00</u>	\$ <u>10,000.00</u>
			Per Each	
7.	1 LS	Connect new main to existing 6" AC mains per location.	\$ <u>5,000.00</u>	\$ <u>5,000.00</u>
			Per Lump Sum	
8.	1 LS	Abandon in place and/or remove existing 4-inch mains and plug open ends.	\$ <u>3,000.00</u>	\$ <u>3,000.00</u>
			Per Lump Sum	
9.	166 EA	Remove and Replace Concrete Sidewalk Section to Nearest Construction Joints (Min. 4' to Max 10' in Length Each Side) per City Std. Plan B-105	\$ <u>300.00</u>	\$ <u>49,800.00</u>
			Per Each	
10.	600 SF	Remove and Replace Driveway Approach Section to Nearest Construction Joints (Min. 4' to Max 10' in Length Each Side) per City Std. Plan B-122	\$ <u>15.00</u>	\$ <u>9,000.00</u>
			Per Square Feet	

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
11.	7 EA	Remove and Replace Existing Concrete Cross Gutter Section to Nearest Construction Joints per City Std. Plan B-119	\$ <u>2,000.00</u>	\$ <u>14,000.00</u>
		Per Each		
12.	7,200 SF	1-1/2" Full Width Street Grind and 1-1/2" Asphalt Concrete Overlay with Petromat (Optional Only if Required)	\$ <u>4.25</u>	\$ <u>30,600.00</u>
		Per Square Feet		
13.	76,400 SF	Slurry Seal over Asphalt Concrete including Temporary Striping (Only if Required)	\$ <u>0.56</u>	\$ <u>42,784.00</u>
		Per Square Feet		
14.	1 LS	Sheeting, Shoring and Bracing At All Excavations	\$ <u>5,000.00</u>	\$ <u>5,000.00</u>
		Per Lump Sum		
15.	12 WK	Provide Two (2) solar powered Changeable Message Signs(CMS) at locations as directed during construction including relocations	\$ <u>700.00</u>	\$ <u>8,400.00</u>
		Per Week		
16.	1 T&M	Allowance to Accommodate Unknown Underground Obstructions, as Directed by City (Only If Required)	\$ <u>200,000</u>	\$ <u>200,000</u>
		Per T&M		
17.	4 EA	Construction Information Signs as directed during construction including relocations	\$ <u>500.00</u>	\$ <u>2,000.00</u>
		Per Each		
18.	200 TON	Additional Over-Excavation and 3/4" Crushed Rock Bedding (Only if Required)	\$ <u>50.00</u>	\$ <u>10,000.00</u>
		Per Ton		
19.	200 TON	Removal, Transport, Treatment and/or Disposal of Contaminated Soil (Only if Required)	\$ <u>75.00</u>	\$ <u>15,000.00</u>
		Per Ton		

SECTION 2 – CONTRACTOR’S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
20.	5,000 GAL	Contaminated Groundwater Treatment (Only if Required)		
		Per Gallon	\$ <u>1.00</u>	\$ <u>5,000.00</u>
21.	5 LO	Additional Potholing per Location on Utilities that are not identified on the Plans (Only if Required)		
		Per Location	\$ <u>100.00</u>	\$ <u>500.00</u>
22.	1 LS	Traffic Control		
		Per Lump Sum	\$ <u>10,000.00</u>	\$ <u>10,000.00</u>
23.	1 LS	Health and Safety Plan		
		Per Lump Sum	\$ <u>3,000.00</u>	\$ <u>3,000.00</u>
24.	1 LS	Implement Rule 1166 and obtain Permits		
		Per Lump Sum	\$ <u>3,000.00</u>	\$ <u>3,000.00</u>
<u>TOTAL BID PROPOSAL</u>			\$ <u>1,578,000.00</u>	

TOTAL BID PROPOSAL WRITTEN IN WORDS: ONE MILLION FIVE HUNDRED SEVENTY EIGHT THOUSAND DOLLARS EVEN

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the City of Garden Grove does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.

NOTE: The contract will be awarded to the lowest responsible bidder, based on the amount shown under TOTAL BID PROPOSAL. IN CASE OF DISCREPANCY BETWEEN THE WORDS AND FIGURES, THE WORDS SHALL PREVAIL.