SECTION B - ADVERTISEMENT FOR BIDS

- Sealed Bids, marked "EAST GARDEN GROVE STORM DRAIN AND SEWER IMPROVEMENTS, SPECIFICATION NOS. 732 AND 733, CITY PROJECT NOS. 7405, 7834, AND 7837" will be received by the City Clerk in the City Hall, 11222 Acacia Parkway, Garden Grove, California until <u>11:00 AM</u>, on <u>May 24, 2016</u>, at which time they will be publicly opened in the 1-South Conference Room in City Hall (1st floor). Any questions regarding storm drain project should be directed to Mr. Navin Maru at (714) 741-5180 and for sewer project call Project Manager, Mr. Myung Chun, at (714) 741-5977.
- The plans, specifications and contract documents may be purchased from ARC for the price of seventy-eight dollars and fifteen cents (\$78.15) for East Garden Grove Storm Drain and Sewer Improvements Volume I and II. The price does not include tax or shipping if needed. The documents may be made available for "will call" or shipped directly to you. Please contact:

ARC 345 Clinton Street Costa Mesa, CA 92626 <u>www.e-arc.com/ca/costamesa</u> 949-660-1150 (ask for the Planwell Department) Or you can e-mail your order to <u>costamesa.planwell@e-arc.com</u>

- 3. In conformance with Section 37931 of the Government Code, all bids shall be presented under sealed cover on the proposal form provided and accompanied by one of the following forms of bidder's security:
 - a. Cash.
 - b. Cashier's check made payable to the Garden Grove Sanitary District.
 - c. A certified check made payable to the Garden Grove Sanitary District.
 - d. A bidder's bond executed by an admitted surety insurer, <u>prepared on the forms</u> <u>provided</u> and made payable to the Garden Grove Sanitary District.
- 4. The security shall be in an amount equal to at least 10 percent of the amount bid. A bid shall not be considered unless one of the forms of bidder's security is enclosed with it.
- 5. A Surety Bond for payment of Labor and Material in the amount of 100 percent of the estimated total contract price and Faithful Performance Bond in the amount of 100 percent of the total contract price, <u>both prepared on the forms provided</u>, will be required at the time of signing the contract agreement.
- 6. The DISTRICT reserves the right to reject the bid of any or all Bidders for any reason and to waive any informality or irregularity in the bids received. The DISTRICT also reserves the right to withdraw this Invitation for Bids at any time for any reason without prior notice and the DISTRICT makes no representations that the contract will be awarded to any Bidder responding to this Invitation for Bids.

The award of the contract, if it be awarded, will be to the lowest responsible bidder whose proposal complies with all the requirements specified. The award will be made within 90 days after the opening of the proposals. This period will be subject to

extension for such further period as may be agreed upon in writing between the DISTRICT and the lowest responsible bidder. All bids will be compared on the basis of the Engineer's Estimate of the quantities of work to be done.

The DISTRICT also reserves the right to determine whether a Bidder is a responsible Bidder based on the Bidder's trustworthiness, quality, fitness, capacity, experience, and ability to perform as required under this Invitation for Bids. Any Bidder, or any officer of such Bidder, or an employee of such Bidder who has a proprietary interest in such Bidder, who has been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local project because of a violation of law or a safety regulation, may be determined to be a non-responsible Bidder.

A designee or designees of the Public Works Director shall perform the evaluation of a Bidder's responsibility. When the Public Works Director's designee determines that a Bidder is disqualified as non-responsible, the Public Works Director's designee shall mail to the affected Bidder the disqualification determination, the basis for the determination, and any supporting evidence that the Public Works Director's designee received or relied on relating to such determination.

Any Bidder who disagrees or disputes the non-responsible determination, may appeal such rating or determination. Such appeal may only be taken by filing a written notice of appeal with the General Manager within five working days after the Public Works Director's designee has mailed notice of the rating or determination. Within five working days of the receipt of an appeal, the General Manager, or a designee of the General Manager who has not been involved in the evaluation of qualifications of CONTRACTORs for the subject project, shall conduct a hearing on the appeal. During the hearing, the affected Bidder shall have the opportunity to rebut any evidence used as a basis for the non-responsible determination and to present evidence to the General Manager or the General Manager's designee hearing the appeal as to why the Bidder should be found responsible. Within five working days of the conclusion of the hearing, the General Manager or the General Manager's designee hearing the appeal as to why the Bidder should be found responsible. Within five working days of the conclusion of the hearing, the General Manager or the General Manager's designee hearing the appeal shall issue a written decision on the appeal and such decision shall be final.

- 7. The DISTRICT has determined the prevailing rate of per diem wages for the doing of this work, the scale of wages is set forth by Resolution No. 5730-79 of the City Council, this resolution is on file in the office of the City Clerk of the City of Garden Grove, and is hereby made a part of and is incorporated herein.
- 8. Apprentices may be employed in conformity with Section 1777.5, 1777.6 and 1777.7 of the California Labor Code. Every apprentice shall be paid the standard wage paid to apprentices under the regulations of the trade at which he/she is employed. Information relative to the employment of apprentices shall be obtained from the Director of the Department of Industrial Relations, who is the Administrative Officer of the California Apprenticeship Council.
- 9. Copies of all collective bargaining agreements relating to the work as set forth in the aforementioned Labor Code are on file and available for inspection in the office of the State of California, Department of Industrial Relations, Division of Labor Statistics and Research.

- 10. In order to help eliminate combinations or schemes, which restrain free competition in the procurement of bids on public construction projects and, in compliance with a request from the Department of Justice, <u>the completion of the "Questionnaire to General CONTRACTORS" is mandatory for a valid bid</u>. Said questionnaire, in Section 4-B, 4-C, and 4-D of this document, is to be returned with bid proposal.
- 11. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1 (a)].

No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Cord section 1725.5.

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

SECTION C - ENGINEER'S QUANTITY ESTIMATE

EAST GARDEN GROVE STORM DRAIN AND SEWER IMPROVEMENTS <u>VOLUME – I</u>

FOR THE CONSTRUCTION OF

SPECIFICATION NO. 733, CITY PROJECT NO. 7405

ENGINEER'S QUANTITY ESTIMATE FOR

SEGMENT – I LAMPSON AVENUE STORM DRAIN FROM WEST ST. TO MERRILL ST.;

SEGMENT – II RANCHERO WAY STORM DRAIN AND ALLEY REHABILITATION

<u>ITEM</u>	DESCRIPTION OF WORK	QUANTITY	<u>UNIT</u>
1.	Mobilization Including Clearing and Grubbing*	1	LS
2.	Traffic Control	1	LS
3.	Construction Surveying	1	LS
4.	SWPPP	1	LS
5.	Roadway Excavation	60	CY
6.	36" Dia. RC Pipe, D-1500	126	LF
7.	24" Dia. RC Pipe, D-2000	248	LF
8.	Concrete Collars	2	EA
9.	Catch Basin including Local Depression	2	EA
10.	Storm Drain Manhole	1	EA
11.	Water Line Off-Set	1	EA
12.	1" Water Service	1	EA
13.	Remove Existing Cross and Install Tee	1	LS
14.	Remove Existing and Construct PCC Alley Gutter	760	SF
15.	Remove Existing and Construct PCC Curb, Type A-6 (Modified)	160	LF
16.	Remove Existing and Construct PCC C & G Type D-6 (Modified)	80	LF
17.	Remove Existing and Construct PCC Sidewalk	400	SF
18.	Remove Existing and Construct PCC Access Ramp	2	EA
19.	Cold Mill Existing AC	290	SY
20.	Aggregate Base	290	Ton
21.	AC Base Course and Surface Course	140	Ton
22.	Traffic Loop – 6' Dia.	1	EA
23.	Adjust Water Valve Frame and Cover to Grade	1	EA
24.	Traffic Signing, Striping, Pavement Markings and Pavement Markers	1	LS
25.	Surface Profilograph	1	LS

The foregoing quantities are approximately 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.

*Read Section 7, Article 11 for more detail

EAST GARDEN GROVE STORM DRAIN AND SEWER IMPROVEMENTS

VOLUME II

NUTWOOD STREET – IMPERIAL AVENUE SEWER IMPROVEMENTS PROJECT PROJECT NO. 7837 – DRAWING NO. W-568 (PHASE NO. 1)

TOTAL ITEM	DESCRIPTION OF WORK	APPROX. QUANTITY	UNIT
1.	Clearing and Grubbing Including Mobilization/Demobilization	1	LS
2.	Install 8-inch PVC C900 DR14 Sewer Line	40	LF
3.	Install 10-inch VCP Extra Strength Sewer Line	575	LF
4.	Install 12-inch VCP Extra Strength Sewer Line	965	LF
5.	Install 15-inch VCP Extra Strength Sewer Line	1,906	LF
6.	Install 12-inch C-900 DR-25 PVC Sewer Line	63	LF
7.	Install 6/8/10/12-Inch PVC C900 DR14 Replacement Pipe For Water Main	120	LF
	Crossing Including Pipes, Fittings.		
	And Removal Of Existing Asbestos Cement Pipe.		
8.	Install 6-Inch PVC C900 DR14 Replacement Pipe For Water Main Crossing	1	LS
	And Valve Replacement Including Pipes, Fittings, Couplings, Anchor Block,		
	etc. And Removal Of Existing Asbestos Cement Pipe.		
9.	Install 48-inch Diameter Polyurethane Lined Sewer Manhole	16	EA
10.	Install 84-inch Diameter PVC Lined Manhole per OCSD Std Plan S-049,	1	EA
	S-054, S-055, S-056.		
	Connect to Exist 42-inch OCSD Sewer Main		
11.	Reconnect 4"/6" House Connection to New Sewer Line	35	EA
12.	Install 60-inch Diameter Polyurethane Lined Sewer Manhole	1	EA
13.	Removal and Disposal of Existing Sewer Pipe	3,422	LF
14.	Remove and Disposal of Existing Sewer Manhole and Base	18	EA
15.	Abandon in Place Existing Sewer Main and Fill with One Sack Slurry	1,130	LF
16.	Maintaining and Temporary Handling of Sewer Flows	1	LS
17.	Remove And Replace Existing Concrete Cross Gutter Per City Std. Plan B- 119	4	EA
18.	Coldplaning full width and full depth 1-1/2" (Only if Required)	130,000	SF
19.	1-1/2" Overlay (Only If Required)	1,100	TON
20.	Sheeting, Shoring and Bracing at all excavation	1	LS
21.	Traffic Control	1	LS
22.	Construction Information Signs	4	EA
23.	Provide Two (2) Solar Powered Changeable Message Signs (CMS) at	36	WKS
	locations as directed during construction		
24.	Health and Safety Plan	1	LS
25.	Remove and Replace Traffic Signs, Striping, and Pavement Markers	1	LS
26.	Slurry Seal Over Asphalt Concrete Including Temporary Striping (Only if Required)	140,000	SF
27.	Additional Potholing on Utilities that are not identified on the Plans (Only if Required)	10	EA
28.	Allowance to Accommodate Unknown Underground Obstructions, as Directed by District and Only If Required	1	T&M
29.	Additional Over-Excavation and ¾" Crushed Rock Bedding And SE 30 or Better Sand Including disposal (Only if Required)	200	TON
30.	Removal, Transport, Treatment and/or Disposal of Contaminated Soil (Only if Required)	300	TON
31.	Contaminated Groundwater Treatment (Only if Required)	10,000	GAL
32.	Implement Rule 1166 and Obtain All Permits & Inspection Fees	1	LS

SECTION C - ENGINEER'S QUANTITY ESTIMATE

EAST GARDEN GROVE STORM DRAIN AND SEWER IMPROVEMENTS VOLUME II

CENTRAL AVENUE SEWER IMPROVEMENTS PROJECT PROJECT NO. 7834 – DRAWING NO. W-582 (PHASE NO. 2)

TOTAL ITEM	DESCRIPTION OF WORK	APPROX. QUANTITY	UNIT
1.	Clearing And Grubbing Including Mobilization/Demobilization	1	LS
2.	Install 8-inch VCP Extra Strength Sewer Line	235	LF
3.	Install 8-inch PVC C-900 DR 14 Sewer Line	514	LF
4.	Install 4-foot Diameter Sancon 100 Lined Sewer Manhole	3	EA
5.	Install 4-foot Diameter Sancon 100 Lined Drop Manhole with Cleanout	1	EA
6.	Reconnect 4"/6" House Connection to New Sewer Line in Place per APWA Standard Plan No. 222-1 & 223-1	4	EA
7.	Removal and Disposal of Existing Sewer Pipe	392	LF
8.	Removal and Disposal of Existing Sewer Manhole and Base	2	EA
9.	PVC C900 DR14 Replacement Pipe for Existing AC Pipe Water Main Crossing including fittings, match existing size	40	LF
10.	Install Ductile Iron Vertical Offset Per City Of Garden Grove Standard B-760 And B-765. Install Air Release Assembly Per City Of Garden Grove Standard B-739 & B-742	2	EA
11.	Remove and Replace Concrete Cross Gutter Per City Of Garden Grove Standard B-119	1	EA
12.	Install Two 20 linear feet of PVC C900 DR14 Replacement Pipe and D.I. Tee with Two Gate Valves for Removal of Existing AC Pipe Water Main Crossing including fittings, spools, and couplings to match existing size Per Detail "B" at Sheet 3 of 3 of Construction Plan	1	LS
13.	Remove and Replace Concrete Alley and Alley Apron with Wheelchair Ramps Per City Of Garden Grove Standard B-118	1	EA
14.	Additional Remove and Replace Existing Pavement outside of Trench Pavement with 4" A.C. over 6" A.B.	2,000	SF
15.	Sheeting, Shoring And Bracing At All Excavation	1	LS
16.	Traffic Control	1	LS
17.	Remove and Replace Traffic Signs, Striping, and Pavement Markers	1	LS
18.	Provide Two (2) Solar Powered Changeable Message Signs (CMS) at locations as directed during construction	12	WKS
19.	Construction Information Signs	2	EA
20.	Allowance To Accommodate Unknown Underground Obstructions, As Directed By District And Only If Required	1	T&M
21.	Additional Over-Excavation and ¾" Crushed Rock Bedding and /or SE 30 or Better Sand including disposal (Only if Required)	50	TON
22.	Slurry Seal Over Asphalt Concrete Including Temporary Striping (Only if Required)	50,000	SF
23.	Removal, Transport, Treatment and/or Disposal of Contaminated Soil (Only if Required)	500	TON
24.	Removal, Transport, Treatment and Disposal of Contaminated Ground Water (Only if Required)	10,000	GAL
25.	Implement Rule 1166 and Obtain All Permits & Inspection Fees	1	LS