

**CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM**

DEPARTMENT: Engineering and Construction Management

AGENDA DATE: 09/24/13

CONTACT PERSON/PHONE: Irene D. Ramirez, P.E., Interim City Engineer, 541-4428

DISTRICT(S) AFFECTED: # 3

SUBJECT:

Discussion and action to award Solicitation No. 2013-254 for Barker Road Street and Drainage Improvements Phase II to Karlsruhe, Inc. dba CSA Constructors, for an estimated total amount of \$330,942.41.

Department:	Engineering and Construction Management
Award to:	Karlsruhe, Inc. dba CSA Constructors El Paso, TX
Base Bid I:	\$154,266.74
Base Bid II:	\$ 62,231.11
Base Bid III:	\$ 64,610.56
Base Bid IV:	\$ 49,834.00
Total Estimated Award:	\$330,942.41
Time for Completion:	120 Consecutive Calendar Days
Accounts:	471-71240-580270-2400-G_713CD014 471-71240-580270-2400-G_713PS014
Funding Source:	38 TH year Community Development Block Grant, EPWU
District:	# 3

It is requested that the City Manager be authorized to establish the funding sources and make any necessary budget transfers and execute any and all documents necessary for execution of this award.

Work under this unit price contract is only an estimated value and will be ordered, performed, invoiced, and paid by measure quantity. The actual cost of this contract may be higher or lower than the total estimated value and will be the sum total of unit prices at the end of the contract term.

As a part of this award, upon the review of the City Attorney, the City Engineer may without further authorization from City Council approve contract changes which are necessary for proper execution of the work and carrying out the intent of the project, which are in accordance with applicable law, do not make changes to the prices and are within the appropriate budget.

This is a low bid, unit-price contract. The Engineering & Construction Management Department recommends that SAAB Site Contractors, L.P. be deemed non-responsive for exceeding the 5% mobilization cost maximum for Base Bid I and that the contract be awarded as indicated to Karlsruhe, Inc. dba CSA Constructors, the lowest responsive and responsible bidder.

BACKGROUND / DISCUSSION:

The project consists of reconstructing Barker Road from 1070 ft. North of JC Cramer to Vinson Road. The contractor shall remove existing roadway pavement and curb and gutter. A new underground storm sewer system will be placed. Also a new asphalt roadway with curb and gutter will be installed. New ADA compliant sidewalks and wheelchair ramps will be constructed. Existing water and sanitary mains including services will be replaced with new mains and services

SELECTION SUMMARY:

The solicitation was advertised on 07/30/13 and 08/06/13. A total of 23 interested bidders picked up a bid package. The bid was opened on 08/14/13 and 5 bids were received.

PRIOR COUNCIL ACTION:

N/A

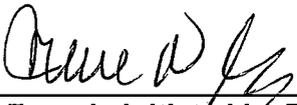
AMOUNT AND SOURCE OF FUNDING:

Total estimated amount \$330,942.41 - 38TH year Community Development Block Grant, EPWU

BOARD / COMMISSION ACTION:

N/A

*******REQUIRED AUTHORIZATION*******

DEPARTMENT HEAD: 

(If Department Head Summary Form is initiated by Purchasing, client department should sign also)
Information copy to appropriate Deputy City Manager

BARKER ROAD STREET AND DRAINAGE IMPROVEMENTS PHASE II

SOLICITATION No. 2013-254

SCOPE OF WORK

The **Barker Road Street and Drainage Improvements** consist of providing all labor, equipment, material and incidentals to construct a new street.

Base Bid I:

The contractor shall remove the existing, concrete sidewalks, curb and gutters, curb ramps, concrete driveways, pavement, fences, rock walls, wrought iron fences, and other items to construct a new street as shown in the plans. The new work consists of but is not limited to: grading, cut and fill, new stem walls, curb and gutter, asphalt pavement, sidewalks, ramps, driveways, relocation of wrought iron fences, installation of storm sewer, water and sanitary sewer lines, and striping.

Base Bid II:

The Water work consists of the installation of approximately 643 LF of 8-inch C900 PVC pipe, 30 LF of 16-inch Steel Casing, replacement and re-connection of water services.

Base Bid III:

The Sanitary Sewer work for Barker Road Street and Drainage Improvements Phase II consists of the installation of approximately 561 LF of 8-inch PVC SDR35, 78 LF of 8-inch Ductile Iron Pipe, Temporary By-Pass, Standard Manholes, Sanitary Sewer Services, and pavement replacement, and all necessary appurtenances for the completed main structure, including approximately 639 LF of Trench Safety System.

Base Bid IV:

The **Storm Sewer Drainage** work for Barker Road Street and Drainage Improvements Phase II consists of the installation of approximately 50 LF of 36-inch diameter and 500 LF of 24-inch diameter class III reinforced concrete pipe, concrete junction box, fittings and all necessary appurtenances for the completed main and/or structures including 550 LF of a trench safety system.

The project will be accomplished as shown below or as approved by the City of El Paso Engineering and Construction Management Department. All work shall begin at Notice to Proceed, and must be completed within the indicated time frame.

- A single Notice to Proceed shall be issued for the entire project and liquidated damages shall apply at the end of the project duration.

Prior to commencement of any work, the Contractor shall submit and obtain approval from City of El Paso, Engineering & Construction Management Department, for the Sequence of Construction, Schedule of Work, and Haul/Waste Route to an approved disposal site. Traffic Control Plan must be submitted and approved, if applicable. Contractor shall provide written approved documentation from the owner or operator of the waste site.

The description of this scope of work as shown above is only a general overview of this project. Contractor shall refer to the project plans and specifications for further information.

THIS IS A UNIT PRICE PROJECT

END SCOPE OF WORK

RECOMMENDATION

Dedicated to Outstanding Customer Service for a Better Community

SERVICE SOLUTIONS SUCCESS



MEMORANDUM

Date: September 4, 2013

To: Irene D. Ramirez, P.E.
Interim City Engineer

From: Ted Marquez, P.E. *T.M.*
Director, Department of Transportation

Subject: Solicitation No. 2013-254-Barker Road Street &
Drainage Improvements Phase II



Mayor
Oscar Leeser

City Council

District 1
Ann Morgan Lilly

District 2
Larry Romero

District 3
Emma Acosta

District 4
Carl L. Robinson

District 5
Dr. Michiel R. Noe

District 6
Eddie Holguin Jr.

District 7
Lily Limón

District 8
Cortney C. Niland

City Manager
Joyce A. Wilson

We have evaluated the above mentioned bids and recommend City Council take the following action:

- Deem the lowest bidder, SAAB Site Contractors, LP of El Paso, Texas non responsive for exceeding the 5% requirement on Base Bid 1 Line Item 1 "Mobilization". The bidder submitted a bid line item cost of \$12,000 which is 9% of the total of Base Bid 1. Bid proposal form explicitly states under this line item "(NOT TO EXCEED 5% OF THE TOTAL BASE BID-1, ITEMS 2 THRU 26)".
- Deem KARLSRUHER, Inc. dba CSA CONSTRUCTORS of El Paso (the second lowest bidder) as the lowest responsive responsible bidder.
- Award Base Bid 1, Base Bid II, Base Bid III, and Base Bid IV to in the total amount of \$330,942.41 to the lowest responsive responsible bidder, KARLSRUHER, Inc. dba CSA CONSTRUCTORS of El Paso.

If you have any questions or need additional information, please advise.



Dedicated to Outstanding Customer Service for a Better Community

SERVICE SOLUTIONS SUCCESS



MEMORANDUM

DATE: August 28, 2013

RECOMMENDATION

TO: Cecilia Bertolli
Administrative Service Manager

THRU: Javier Reyes, P.E.
Engineering Division Manager *JR*

FROM: Ziad Al-Dasouqi, P.E. *ZAD*
Civil Engineer

SUBJECT: Solicitation No. 2013-254- Barker Road Street &
Drainage Improvements Phase II

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Attached you will find the following:

- Contractor's Experience Reference Form
- User Department Bid Recommendation

If you have any questions or need additional information please advise.



Tillman Building | 222 S. Campbell | El Paso, Texas 79901 | (915) 541-4200

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Joyce A. Wilson

Contractor Experience Reference Form

Contractor

Karlsruher, Inc. dba CSA Engineers & Constructors

Project 1

**Upper Valley Rd. St. & Drainage Improvements Phase I - Traffic Circle,
City of El Paso**

Project 1 Scope

The scope of work consisted of the construction of a traffic circle, dewatering, install water & sewer improvements, demo asphalt, curbing, install 60" RCP & headwall, install 856 lf of pre-cast box culverts & headwalls, install 18" RCP storm drain.

Project 1 Comments

The project was completed in accordance with the project contract and specifications. The contractor was responsive in completing the work. The project amount was \$2,226,508.00 and was completed 07/15/2010.

Project 2

Canutillo Townsite & Westway Roadways, County of El Paso

Project 2 Scope

The scope of work consisted the installation of water & sewer services for a county roadway project. CSA was a subcontractor to Allied Paving Company, the GC for this project.

Project 2 Comments

The project was completed in accordance with the project contract and specifications. The contractor was responsive in completing the work. The project amount was \$196,478.90 and was completed 12/31/2012.

Project 3

**Emeral Pass Unit 1 Water, Wastewater & Drainage Improvements,
Hunt Communities GP, LLC**

Project 3 Scope

The scope of work consisted of the construction of water, sewer & storm drainage systems for a 136 lot subdivision. Improvements done for Paseo de Este MUD.

Project 3 Comments

The project was completed in accordance with the project contract and specifications. The contractor was responsive in completing the work. The project amount was \$653,212.00 and was completed 09/30/2011.

PROPOSAL

TO THE HONORABLE MAYOR AND CITY COUNCIL
CITY OF EL PASO
EL PASO, TEXAS

The undersigned having familiarized themselves with the local conditions affecting the cost of work and with the Contract documents consisting of Invitation to Bid, Instructions to Bidders, General Conditions, the Contractor's Proposal, Special Bid Conditions, Applicable Wage Rates, the Contract Form, plans, specifications, drawings, and addenda on file in the Engineering & Construction Management Department of the City of El Paso, hereby propose to perform everything required to be performed and to provide, furnish and install all the labor, materials, necessary tools, expendable equipment, and all utility and transportation services, and to complete in a workmanlike manner all the work required for the

Barker Road Street and Drainage Improvements Phase II

Solicitation No. 2013-254

within the specified limits and in accordance with the plans, including Addenda numbers
NONE, AT THE FOLLOWING UNIT PRICES:

ONLY ONE BIDDER MAY BE AWARDED THIS CONTRACT PURSUANT TO THIS BID.

Note: The lowest responsible bid will be determined based on the SUM TOTAL of Base Bid I plus Base Bid II plus Base Bid III plus Base Bid IV.

NOTE: The quantities shown in the unit price schedule are ESTIMATES ONLY. They are shown here only for the purpose of comparing bids as an expected total expenditure. The City, at its sole discretion, will direct exactly how many actual units will be placed, and will pay for only those units that are ordered and accepted. No payments will be made regarding the estimated quantities, they are estimates only.

Estimates are minimums, but not guaranteed minimums, and the contract cost can increase so long as the unit costs remain the same and the increased funds are appropriated in the budget.

Line item entries shall prevail over sum total entries. When discrepancies exist between unit prices and corresponding extended prices, unit prices shall prevail.

EACH PROPOSAL MUST BE SUBMITTED ON THE PRESCRIBED FORM AND all blank spaces on the proposal form for proposal prices must be filled in; in ink or typewritten. FAILURE TO FILL IN ALL BLANK SPACES SHALL CAUSE THE BID PROPOSAL TO BE DEEMED NOT RESPONSIVE AND BID PROPOSAL WILL NOT BE CONSIDERED IN DETERMINING THE LOWEST RESPONSIBLE BIDDER.

COMPANY NAME: Karlsruher Inc. dba CSA Constructors

BIDDER'S SIGNATURE:  PRINT NAME: Eileen Karlsruher

BASE BID I - UNIT PRICE SCHEDULE:

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	1	LS	MOBILIZATION INCLUDES MOBILIZATION, TRAFFICE CONTROL, SURVEYING, INSURANCE, BONDS, & DEMOBILIZATION (NOT TO EXCEED 5% OF THE TOTAL BASE BID - 1 , ITEMS 2 THRU 26)	\$ <u>7,186.00</u>	\$ <u>7,186.00</u>
2.	1	LS	STORMWATER POLLUTION PREVENTION CONTRAL-SWPPP INSTALLATION & MANAGEMENT COMPLETE IN PLACE	\$ <u>1,959.00</u>	\$ <u>1,959.00</u>
3.	450	CY	ROADWAY PAVEMENT AND BASE AGGREGATE REMOVAL, EXCAVATION AND DISPOSAL INCLUDES SAWCUT, REMOVAL OF ASPHALT (ASPHALT THICKNESS +/- 2"), AGGREGATE BASE (BASE THICKNESS +/-6" AVERAGE), AND SUBGRADE AND OFF-SITE DISPOSAL	\$ <u>13.07</u>	\$ <u>5,881.50</u>
4.	235	SY	SIDEWALK REMOVAL AND DISPOSAL INCLUDES SAWCUT, COMPLETE REMOVAL, AND OFF-SITE DISPOSAL	\$ <u>9.15</u>	\$ <u>2,150.25</u>
5.	450	LF	CURB & GUTTER REMOVAL AND DISPOSAL INCLUDES SAWCUT, COMPLETE REMOVAL, AND OFF-SITE DISPOSAL	\$ <u>3.27</u>	\$ <u>453.27</u>
6.	110	SY	CONCRETE DRIVEWAYS/WALKWAYS REMOVAL AND DISPOSAL INCLUDES SAWCUT, COMPLETE REMOVAL AND OFF-SITE DISPOSAL	\$ <u>9.15</u>	\$ <u>1006.50</u>
7.	305	LF	REMOVE AND FURNISH NEW CHAIN-LINK FENCE AND GATES (6 FT HIGH) INCLUDES REMOVAL AND DISPOSAL OF EXISTING FENCE; GATES, & THE NSTALLATION OF THE NEW FENCES & GATES AT PROPERTY LINES	\$ <u>20.91</u>	\$ <u>6,377.55</u>

COMPANY NAME: Karlsruher Inc dba CSA Constructors

BIDDER'S SIGNATURE: Eileen Karlsruher PRINT NAME: Eileen Karlsruher

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
8.	175	LF	ADJUST WROUGHT IRON FENCE AND GATES INCLUDES REMOVAL AND RELOCATION TO RIGHT-OF-WAY, ADJUST TO NEW SIDEWALK ELEVATIONS, POST, CONCRETE FOOTING, CLEAN-UP, LABOR AND MATERIALS.	\$ 7.84	\$ 1,372.00
9	7	EA	REMOVAL AND REPLACEMENT OF NEW STREET SIGNS, TRAFFIC SIGNS & STOP SIGNS, BUS ROUTE SIGNS, SALVAGE, TRANSPORT, FURNISH NEW SIGNS. INCLUDES REMOVAL AND TRANSPORTATION TO OWNER DESIGNATED LOCATION & FURNISH NEW SIGNS, COMPLETE IN PLACE	\$ 457.00	\$ 3,199.00
10	1,270	SY	FURNISH AND INSTALL NEW 2" TYPE C HMAC INCLUDES PRIME COAT, COMPLETE IN PLACE	\$ 13.61	\$ 17,284.70
11	1,270	SY	FURNISH AND INSTALL NEW 8" - TYPE-A, GRADE-3 AGGREGATE BASE COURSE INCLUDES COMPLETE IN PLACE	\$ 12.19	\$ 15,481.30
12.	222	CY	FURNISH AND INSTALL 6" TYPE B, GRADE 3 SUB-BASE MOISTURE CONDITIONED, COMPACTED SUB-BASE INCLUDES SUB-BASE PREPARATION AND COMPACTION, COMPLETE IN PLACE	\$ 32.67	\$ 7,252.74
13.	250	CY	FURNISH AND INSTALL 8" SUBGRADE (ENGINEERED FILL) MOISTURE CONDITIONED, COMPACTED SUBGRADE INCLUDES SUBGRADE PREPARATION AND COMPACTION, COMPLETE IN PLACE	\$ 32.67	\$ 8,167.50
14.	666	SY	FURNISH AND INSTALL NEW 4" CONCRETE SIDEWALK COMPLETE IN PLACE	\$ 35.00	\$ 23,310.00
15	1,200	LF	FURNISH AND INSTALL NEW 6" CURB AND GUTTER COMPLETE IN PLACE	\$ 12.30	\$ 14,760.00

COMPANY NAME: Karlsruher Inc. dba CSA Constructors

BIDDER'S SIGNATURE: Eileen Karlsruher PRINT NAME: Eileen Karlsruher

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
16.	60	SY	FURNISH AND INSTALL NEW CONCRETE DRIVEWAYS COMPLETE IN PLACE	\$ 53.57	\$ 3,214.20
17.	4	EA	FURNISH AND INSTALL NEW CONCRETE ADA RAMPS COMPLETE IN PLACE	\$ 1,110.00	\$ 4,440.00
18.	450	LF	FURNISH AND INSTALL NEW CONCRETE STEMWALL (HEIGHT VARIES) COMPLETE IN PLACE	\$ 13.07	\$ 5,881.50
19.	2	EA	FURNISH AND INSTALL NEW CITY MONUMENT COMPLETE IN PLACE	\$ 1,241.00	\$ 2,482.00
20.	35	PERCH	FURNISH AND INSTALL NEW ROCK WALL INCLUDING FOOTINGS COMPLETE IN PLACE	\$ 156.00	\$ 5,460.00
21.	1,800	LF	FURNISH AND INSTALL NEW PAVEMENT STRIPING / MARKING (PAINT) COMPLETE IN PLACE	\$.65	\$ 1,170.00
22.	560	CF	ROCK WALL REMOVAL AND DISPOSAL COMPLETE REMOVAL AND OFF-SITE DISPOSAL	\$ 3.90	\$ 2,184.00
23.	2	EA	FURNISH AND INSTALL PROJECT IDENTIFICATION SIGNS COMPLETE IN PLACE	\$ 195.00	\$ 390.00
24.	8	EA	RELOCATE & RE-INSTALL MAILBOXES COMPLETE IN PLACE	\$ 98.00	\$ 760.00
25.	50	TON	PROVIDE & INSTALL FRANKLIN RED ROCKS LAND SCAPE INCLUDES PREPARATION, MATERIALS, INSTALLATION, COMPLETE IN PLACE	\$ 40.50	\$ 2,025.00

COMPANY NAME: Karlsruher, Inc. dba CSA Constructors

BIDDER'S SIGNATURE: *Eileen Karlsruher* PRINT NAME: Eileen Karlsruher

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
26.	350	CY	GRADING, AND BACK FILL SUBGRADE UTILITY TRENCHES FURNISH AND INSTALL BACKFILL MATERIALS, MOISTURE CONDITIONED, COMPACTION SUBGRADE INCLUDES GRADING OF SUBGRADE, BACKFILL OF UTILITY TRENCHES, PREPARATION AND COMPACTION, MATERIALS & INSTALLATION COMPLETE IN PLACE	\$ 26.79	\$ 9,376.50

SUM TOTAL BASE BID I (Items 1 thru 26) \$ 153,224.51

BASE BID II - UNIT PRICE SCHEDULE: ON-SITE WATER MAIN ADJUSTMENTS

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	643	LF	Furnish and Install S-Inch C-900 Polyvinyl Chloride (PVC) Water Pipe Installed with Fittings, Valves, and Accessories; Complete in Place;	\$ 47.84	\$ 30,773.98
2.	30	LF	Furnish and Install 16-Inch Steel Casing by Open-Cut Methods; Complete in Place;	\$ 190.76	\$ 5,722.80
3.	10	EA	Replace and Re-Connect 3/4-Inch Water Service Line with Fittings Valves, Meter Box and Accessories; Complete in Place;	\$ 953.00	\$ 9,530.00
4.	1	EA	Replace Existing Fire Hydrant Assembly with NEW Fire Hydrant Assembly; Complete with Fittings, Valves and Accessories;	\$ 6,671.00	\$ 6,671.00
5.	1	EA	Remove and Salvage Existing Fire Hydrant Assembly;	\$ 783.00	\$ 783.00
6.	643	LF	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place;	\$ 1.31	\$ 842.33
7.	3,000	LB	Additional Fittings,;	\$ 2.00	\$ 6,000.00

COMPANY NAME: Karlsruher Inc. dba CSA Constructors

BIDDER'S SIGNATURE: Eileen Karlsruher PRINT NAME: Eileen Karlsruher

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
8.	225	SF	Patch Pavement Cut and Restoration With 2-Inch HMAC, as per City of El Paso Specifications; Complete in Place;	\$ 3.92	\$ 882.00
9.	9	CY	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City Specifications; Complete in Place; th sum of _____ Dollars and Cents per cubic yard.	\$ 114.00	\$ 1,026.00
SUM TOTAL BASE BID II (Items 1 thru 9)				\$ 62,231.11	

COMPANY NAME: Karlsruher Inc. dba CSA Constructors

BIDDER'S SIGNATURE: *Eileen Karlsruher* PRINT NAME: Eileen Karlsruher

BASE BID III - UNIT PRICE SCHEDULE: ON-SITE SANITARY SEWER MAIN ADJUSTMENTS

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
1.	561	LF	Furnish and Install 8-Inch SDR 35 Polyvinyl Chloride (PVC) Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass;	\$ <u>33.97</u>	\$ <u>19,057.17</u>
2.	78	LF	Furnish and Install 8-Inch Ductile Iron Sewer Pipe Complete, Installed; Including, But Not Limited to, Dewatering and Temporary By-Pass;	\$ <u>88.85</u>	\$ <u>6,930.30</u>
3.	10	EA	Standard Manholes; Complete in Place;	\$ <u>3,022.00</u>	\$ <u>30,220.00</u>
4.	9	EA	Re-Connect Existing 4-Inch Service Laterals to New Sewer Main with Fittings; Complete in Place;	\$ <u>607.00</u>	\$ <u>5,463.00</u>
5.	639	LF	Trench Safety System (Trench Box, Shoring or Bracing Methods), Complete in Place;	\$ <u>1.31</u>	\$ <u>837.09</u>
6.	225	SF	Patch Pavement Cut and Restoration With 2-Inch HMAC, as per City of El Paso Specifications; Complete in Place;	\$ <u>3.92</u>	\$ <u>882.00</u>
7.	9	CY	Cement Stabilized Backfill (2-Sack); Under Patch Pavement; as per City of El Paso Specifications; Complete in Place;	\$ <u>114.00</u>	\$ <u>1,026.00</u>
8.	1	EA	Adjustment of Manhole Cover, Complete to Finish Grade,	\$ <u>195.00</u>	\$ <u>195.00</u>

SUM TOTAL BASE BID III (Items 1 thru 8) \$ 64,610.56

COMPANY NAME: Karlsruher Inc. dba CSA Constructors
 BIDDER'S SIGNATURE: *Eileen Karlsruher* PRINT NAME: Eileen Karlsruher

BASE BID IV (UNIT PRICE)-STORM SEWER SYSTEM

Item No.	Estimated Quantity	Unit	Brief Description of Item	Unit Bid Price (In figures)	Total Amount (Quantity x Unit Price) (In Figures)
1	1	LS	Insurance, Bonds, and Move-In/Move-Out Related Expenses, Not to Exceed 5% of Bid Item Nos. 2 through 9	\$ 500.00	\$ 500.00
2	550	LF	Trench Safety System: Trench Box Method or Shoring, Sheet piling, and Bracing Method	\$ 1.31	\$ 720.50
3	1	EA	Remove and Dispose of Existing 36" Diameter Concrete Cap	\$ 130.00	\$ 130.00
4	4	EA	Furnish and Install Concrete Collar	\$ 653.00	\$ 2,612.00
5	1	EA	Furnish and Install Concrete Junction Box, complete in place.	\$ 8,035.00	\$ 8,035.00
6	50	LF	Furnish and Install 36" RCP Class III, Complete in Place to include excavation, backfill, disposal of clay and excess materials, placement and compaction to the bottom of subgrade elevation per specs	\$ 108.45	\$ 5,422.50
7	500	LF	Furnish and Install 24" RCP Class III, Complete in Place to include excavation, backfill, disposal of clay and excess materials, placement and compaction to the bottom of subgrade elevation per specs	\$ 60.00	\$ 30,000.00
8	3	EA	Furnish and Install 36" Diameter Concrete Cap, Complete in Place	\$ 587.00	\$ 1,761.00
9	1	EA	Furnish and Install 24" Diameter Concrete Cap, Complete in Place	\$ 653	\$ 653.00

SUM TOTAL BASE BID IV (Items 1-9): \$ 49,834.00

SUM TOTAL BASE BID IV (Items 1 thru 9) \$ 49,834.00

SUM TOTAL BASE BID I + II + III + IV \$ - 329,900.18

COMPANY NAME: Karlsruher, Inc. dba CSA Constructors

BIDDER'S SIGNATURE: Eileen Karlsruher PRINT NAME: Eileen Karlsruher

CONTRACT TIME AND LIQUIDATED DAMAGES

Bidder agrees to commence work on a date to be specified in a written "Notice to Proceed" issued by the Owner. The Contract Time shall begin on the date to commence work specified in the "Notice to Proceed" and shall run for **ONE HUNDRED TWENTY (120) additional CONSECUTIVE CALENDAR DAYS** thereafter. Bidder shall Substantially Complete the project within **NINETY (90) CONSECUTIVE CALENDAR DAYS** after the date to commence work in the "Notice to Proceed." -Bidder agrees to pay, as liquidated damages, the sum of **four hundred dollars and zero cents (\$400.00)** for each consecutive calendar day after the date of Substantial Completion, as hereinafter provided in the General Conditions. Bidder further agrees to pay as liquidated damages the sum of **two hundred forty dollars and zero cents (\$240.00)** for each consecutive calendar day after the expiration of the Contract Time for Remaining Work, as provided in Paragraph 6.8.3.1 of the General Conditions. The unit price quantities of this contract are estimated.

PROPOSAL

Enclosed with this proposal is a bid bond for five percent (5%) of the TOTAL bid price including base bid(s), alternate(s) and option(s) which is agreed shall be collected and retained by the owner(s) as liquidated damages in the event this proposal is accepted by the Owner within sixty (60) consecutive calendar days after the date advised for the reception of bids and the undersigned fails to execute the contract and the required performance and payment bonds with the Owner within fourteen (14) consecutive calendar days after the date said proposal is accepted; otherwise, the said bid security shall be returned to the undersigned upon demand.

THE UNDERSIGNED BIDDER REPRESENTS TO THE CITY AND TO THE OTHER BIDDERS THAT HIS/HER BID, AND THE ESTIMATES ON WHICH IT IS BASED, HAS BEEN CAREFULLY CHECKED AND CONTAINS NO ERRORS, AND NOTHING HAS BEEN OMITTED OR OVERLOOKED IN DETERMINING THE AMOUNTS BID.

BIDDER'S NAME: KARLSRUHER, INC.
(AS IT APPEARS ON ORGANIZATION CERTIFICATE ISSUED BY STATE IN WHICH COMPANY WAS ORGANIZED)

BY: Eileen Karlsruher Signature 8/14/2013 Date

Eileen Karlsruher, Exec. VP Print Signer's name & title 915/877-4155 Telephone 915/877-4334 Fax

1845 Northwestern drive #C Address El Paso, TX 79912 City, State, Zip Code

SAME Physical Address of Business - if different from above City, State, Zip Code

IF THE BIDDER BE A CORPORATION, THE FOLLOWING CERTIFICATE SHOULD BE EXECUTED:

I, Justin R. Oney, certify that I am the Assistant Secretary of the corporation named as Bidder hereinabove; that Eileen Karlsruher who signed the foregoing contract on behalf of the Bidder, was then Executive VP of said corporation; that said proposal was duly signed for and in behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

[Signature]
CORPORATE SECRETARY SIGNATURE AND CORPORATE SEAL



ENGINEERING & CONSTRUCTION MANAGEMENT BID TAB SUMMARY

BID NO: 2013-254
 BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II
 BID DATE: August 14, 2013

BIDDER	BASE BID I	BASE BID II	BASE BID III	BASE BID IV	TOTALS
SAAB SITE CONTRACTORS, L.P. EL PASO, TX	\$148,362.00	\$42,383.00	\$67,054.00	\$63,984.00	\$321,783.00
KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	\$154,266.74	\$62,231.11	\$64,610.56	\$49,834.00	\$330,942.41
	CONTRACTOR'S TOTAL = \$153,224.51				CONTRACTOR'S TOTAL = \$329,900.18
AQUATECH SEPTIC & UNDERGROUND LLC, CANUTILLO, TX	\$166,876.50	\$51,227.00	\$74,294.93	\$68,643.75	\$361,042.18
			CONTRACTOR'S TOTAL = \$74,300.00		CONTRACTOR'S TOTAL = \$361,047.25
SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX	\$175,996.64	\$49,573.09	\$61,996.50	\$51,095.62	\$338,661.85
	CONTRACTOR'S TOTAL = \$176,000.51	CONTRACTOR'S TOTAL = \$49,602.83	CONTRACTOR'S TOTAL = \$62,006.11	CONTRACTOR'S TOTAL = \$51,103.49	CONTRACTOR'S TOTAL = \$338,712.94
GARCOM, INC. EL PASO, TX	\$198,443.65	\$54,599.47	\$80,180.84	\$68,308.50	\$401,532.46



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254					
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					AQUATECH SEPTIC & UNDERGROUND, LLC. CANUTILLO, TX		GARCOM, INC. EL PASO, TX		KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
BASE BID I - UNIT PRICE SCHEDULE:										
1	1	LS	MOBILIZATION	\$7,946.50	\$7,946.50	\$9,040.00	\$9,040.00	\$7,186.00	\$7,186.00	
				CONTRACTOR'S PERCENTAGE = 5%		CONTRACTOR'S PERCENTAGE = 5%		CONTRACTOR'S PERCENTAGE = 5%		
2	1	LS	STORMWATER POLLUTION PREVENTION CONTROL-SWPPP INSTALLATION & MANAGEMENT	\$6,000.00	\$6,000.00	\$22,600.00	\$22,600.00	\$1,959.00	\$1,959.00	
3	450	CY	ROADWAY PAVEMENT AND BASE AGGREGATE REMOVAL, EXCAVATION AND DISPOSAL	\$15.00	\$6,750.00	\$28.25	\$12,712.50	\$13.07	\$5,881.50	
4	235	SY	SIDEWALK REMOVAL AND DISPOSAL	\$10.00	\$2,350.00	\$10.17	\$2,389.95	\$9.15	\$2,150.25	
5	450	LF	CURB & GUTTER REMOVAL AND DISPOSAL	\$3.00	\$1,350.00	\$5.65	\$2,542.50	\$3.27	\$1,471.50	
									CONTRACTOR'S TOTAL = \$453.27	
6	110	SY	CONCRETE DRIVEWAYS/WALKWAYS REMOVAL AND DISPOSAL	\$13.00	\$1,430.00	\$20.34	\$2,237.40	\$9.15	\$1,006.50	
7	305	LF	REMOVE AND FURNISH NEW CHAIN-LINK FENCE AND GATES (6 FT. HIGH)	\$36.00	\$10,980.00	\$31.08	\$9,479.40	\$20.91	\$6,377.55	
8	175	LF	ADJUST WROUGHT IRON FENCE AND GATES	\$30.00	\$5,250.00	\$16.95	\$2,966.25	\$7.84	\$1,372.00	
9	7	EA	REMOVAL AND REPLACEMENT OF NEW STREET SIGNS, TRAFFIC SIGNS & STOP SIGNS, BUS ROUTE SIGNS, SALVAGE, TRANSPORT, FURNISH NEW SIGNS	\$500.00	\$3,500.00	\$395.50	\$2,768.50	\$457.00	\$3,199.00	
10	1,270	SY	FURNISH AND INSTALL NEW 2" TYPE C HMA	\$12.00	\$15,240.00	\$13.56	\$17,221.20	\$13.61	\$17,284.70	
11	1,270	SY	FURNISH AND INSTALL NEW 8" TYPE-A, GRADE-3 AGGREGATE BASE COURSE	\$10.00	\$12,700.00	\$11.30	\$14,351.00	\$12.19	\$15,481.30	
12	222	CY	FURNISH AND INSTALL 6" TYPE B, GRADE 3 SUB-BASE MOISTURE CONDITIONED, COMPACTED SUB-BASE	\$50.00	\$11,100.00	\$56.50	\$12,543.00	\$32.67	\$7,252.74	
13	250	CY	FURNISH AND INSTALL 8" SUBGRADE (ENGINEERED FILL) MOISTURE CONDITIONED, COMPACTED SUBGRADE	\$26.00	\$6,500.00	\$28.25	\$7,062.50	\$32.67	\$8,167.50	

Approved By: *C. Battalli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254					
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					AQUATECH SEPTIC & UNDERGROUND, L.L.C. CANUTILLO, TX		GARCOM, INC. EL PASO, TX		KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
14	666	SY	FURNISH AND INSTALL NEW 4" CONCRETE SIDEWALK	\$30.00	\$19,980.00	\$33.90	\$22,577.40	\$35.00	\$23,310.00	
15	1,200	LF	FURNISH AND INSTALL NEW 6" CURB & GUTTER	\$11.75	\$14,100.00	\$11.30	\$13,560.00	\$12.30	\$14,760.00	
16	60	SY	FURNISH AND INSTALL NEW CONCRETE DRIVEWAYS	\$45.00	\$2,700.00	\$50.85	\$3,051.00	\$53.57	\$3,214.20	
17	4	EA	FURNISH AND INSTALL NEW CONCRETE ADA RAMPS	\$1,800.00	\$7,200.00	\$1,101.75	\$4,407.00	\$1,110.00	\$4,440.00	
18	450	LF	FURNISH AND INSTALL NEW CONCRETE STEMWALL (HEIGHT VARIES)	\$13.00	\$5,850.00	\$16.95	\$7,627.50	\$13.07	\$5,881.50	
19	2	EA	FURNISH AND INSTALL NEW CITY MONUMENT	\$1,300.00	\$2,600.00	\$1,130.00	\$2,260.00	\$1,241.00	\$2,482.00	
20	35	PERCH	FURNISH AND INSTALL NEW ROCK WALL INCLUDING FOOTINGS	\$150.00	\$5,250.00	\$175.15	\$6,130.25	\$156.00	\$5,460.00	
21	1,800	LF	FURNISH AND INSTALL NEW PAVEMENT STRIPING / MARKING (PAINT)	\$2.50	\$4,500.00	\$3.39	\$6,102.00	\$0.65	\$1,170.00	
22	560	CF	ROCK WALL REMOVAL AND DISPOSAL	\$2.50	\$1,400.00	\$1.13	\$632.80	\$3.90	\$2,184.00	
23	2	EA	FURNISH AND INSTALL PROJECT IDENTIFICATION SIGNS	\$550.00	\$1,100.00	\$282.50	\$565.00	\$195.00	\$390.00	
24	8	EA	RELOCATE & RE-INSTALL MAILBOXES	\$200.00	\$1,600.00	\$113.00	\$904.00	\$98.00	\$784.00	
									CONTRACTOR'S TOTAL = \$760.00	
25	50	TON	PROVIDE & INSTALL FRANKLIN RED ROCKS LANDSCAPE	\$50.00	\$2,500.00	\$56.50	\$2,825.00	\$40.50	\$2,025.00	
26	350	CY	GRADING, AND BACK FILL SUBGRADE UTILITY TRENCHES FURNISH AND INSTALL BACKFILL MATERIALS, MOISTURE CONDITIONED, COMPACTION SUBGRADE	\$20.00	\$7,000.00	\$28.25	\$9,887.50	\$26.79	\$9,376.50	
SUM TOTAL BASE BID I (ITEMS 1 - 26)				\$166,876.50		\$198,443.65		\$154,266.74		
									CONTRACTOR'S TOTAL = \$153,224.51	

Approved By: *Cobertalli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254					
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					AQUATECH SEPTIC & UNDERGROUND, LLC. CANUTILLO, TX		GARCOM, INC. EL PASO, TX		KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
BASE BID II - UNIT PRICE SCHEDULE: ON-SITE WATER MAIN ADJUSTMENTS										
1	643	LF	FURNISH AND INSTALL 8-INCH C-900 POLYVINYL CHLORIDE (PVC) WATER PIPE INSTALLED WITH FITTINGS, VALVES, AND ACCESSORIES; COMPLETE IN PLACE	\$37.00	\$23,791.00	\$48.03	\$30,883.29	\$47.86	\$30,773.98	
2	30	LF	FURNISH AND INSTALL 16-INCH STEEL CASING BY OPEN-CUT METHODS; COMPLETE IN PLACE	\$100.00	\$3,000.00	\$169.50	\$5,085.00	\$190.76	\$5,722.80	
3	10	EA	REPLACE AND RE-CONNECT 3/4-INCH WATER SERVICE LINE WITH FITTINGS VALVES, METER BOX AND ACCESSORIES; COMPLETE IN PLACE	\$950.00	\$9,500.00	\$734.50	\$7,345.00	\$953.00	\$9,530.00	
4	1	EA	REPLACE EXISTING FIRE HYDRANT ASSEMBLY WITH NEW FIRE HYDRANT ASSEMBLY; COMPLETE WITH FITTINGS, VALVES AND ACCESSORIES;	\$4,500.00	\$4,500.00	\$5,650.00	\$5,650.00	\$6,671.00	\$6,671.00	
5	1	EA	REMOVE AND SALVAGE EXISTING FIRE HYDRANT ASSEMBLY;	\$600.00	\$600.00	\$565.00	\$565.00	\$783.00	\$783.00	
6	643	LF	TRENCH SAFETY SYSTEM (TRENCH BOX, SHORING OR BRACING METHODS), COMPLETE IN PLACE;	\$2.00	\$1,286.00	\$2.26	\$1,453.18	\$1.31	\$842.33	
7	3,000	LB	ADDITIONAL FITTINGS	\$1.80	\$5,400.00	\$0.57	\$1,710.00	\$2.00	\$6,000.00	
8	225	SF	PATCH PAVEMENT CUT AND RESTORATION WITH 2-INCH HMA, AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$10.00	\$2,250.00	\$3.96	\$891.00	\$3.92	\$882.00	
9	9	CY	CEMENT STABILIZED BACKFILL (2-SACK); UNDER PATCH PAVEMENT; AS PER CITY SPECIFICATIONS; COMPLETE IN PLACE; THE SUM OF _____ DOLLARS AND CENTS PER CUBIC YARD	\$100.00	\$900.00	\$113.00	\$1,017.00	\$114.00	\$1,026.00	
SUM TOTAL BASE BID II (ITEMS 1 - 9)				\$51,227.00		\$54,599.47		\$62,231.11		

Approved By: *C Bertolli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254					
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					AQUATECH SEPTIC & UNDERGROUND, LLC. CANUTILLO, TX		GARCOM, INC. EL PASO, TX		KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
BASE BID III - UNIT PRICE ON SITE SANITARY SEWER MAIN ADJUSTMENTS										
1	561	LF	FURNISH AND INSTALL 8-INCH SDR 35 POLYVINYL CHLORIDE (PVC) SEWER PIPE COMPLETE, INSTALLED; INCLUDING, BUT NOT LIMITED TO, DEWATERING AND TEMPORARY BY-PASS;	\$40.00	\$22,440.00	\$45.20	\$25,357.20	\$33.97	\$19,057.17	
2	78	LF	FURNISH AND INSTALL 8-INCH DUCTILE IRON SEWER PIPE COMPLETE, INSTALLED; INCLUDING, BUT NOT LIMITED TO, DEWATERING AND TEMPORARY BY-PASS;	\$95.00	\$7,410.00	\$169.50	\$13,221.00	\$88.85	\$6,930.30	
3	10	EA	STANDARD MANHOLES; COMPLETE IN PLACE;	\$3,500.00	\$35,000.00	\$3,390.00	\$33,900.00	\$3,022.00	\$30,220.00	
4	9	EA	RE-CONNECT EXISTING 4-INCH SERVICE LATERALS TO NEW SEWER MAIN WITH FITTINGS; COMPLETE IN PLACE;	\$600.00	\$5,400.00	\$452.00	\$4,068.00	\$607.00	\$5,463.00	
5	639	LF	TRENCH SAFETY SYSTEM (TRENCH BOX, SHORING OR BRACING METHODS), COMPLETE IN PLACE;	\$1.87	\$1,194.93	\$2.26	\$1,444.14	\$1.31	\$837.09	
					CONTRACTOR'S TOTAL = \$1,200.00					
6	225	SF	PATCH PAVEMENT CUT AND RESTORATION WITH 2-INCH HMAC, AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$6.00	\$1,350.00	\$3.96	\$891.00	\$3.92	\$882.00	
7	9	CY	CEMENT STABILIZED BACKFILL (2-SACK); UNDER PATCH PAVEMENT; AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$100.00	\$900.00	\$113.00	\$1,017.00	\$114.00	\$1,026.00	
8	1	EA	ADJUSTMENT OF MANHOLE COVER, COMPLETE TO FINISH GRADE	\$600.00	\$600.00	\$282.50	\$282.50	\$195.00	\$195.00	
SUM TOTAL BASE BID III (ITEMS 1 - 8)				\$74,294.93		\$80,180.84		\$64,610.56		
				CONTRACTOR'S TOTAL = \$74,300.00						

Approved By: *C. Bertalis*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254					
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
					AQUATECH SEPTIC & UNDERGROUND, LLC. CANUTILLO, TX		GARCOM, INC. EL PASO, TX		KARLSRUHER, INC. dba CSA CONSTRUCTORS EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
BASE BID IV - UNIT PRICE STORM SEWER SYSTEM										
1	1	LS	INSURANCE, BONDS, AND MOVE-IN MOVE-OUT RELATED EXPENSES, NOT TO EXCEED 5% OF BID ITEM NOS. 2 THROUGH 9	\$3,268.75	\$3,268.75	\$2,825.00	\$2,825.00	\$500.00	\$500.00	
				CONTRACTOR'S PERCENTAGE = 5%		CONTRACTOR'S PERCENTAGE = 4%		CONTRACTOR'S PERCENTAGE = 1%		
2	550	LF	TRENCH SAFETY SYSTEM: TRENCH BOX METHOD OR SHROING, SHEETING, AND BRACING METHOD	\$3.00	\$1,650.00	\$2.26	\$1,243.00	\$1.31	\$720.50	
3	1	EA	REMOVE AND DISPOSE OF EXISTING 36" DIAMETER CONCRETE CAP	\$400.00	\$400.00	\$282.50	\$282.50	\$130.00	\$130.00	
4	4	EA	FURNISH AND INSTALL CONCRETE COLLAR	\$800.00	\$3,200.00	\$621.50	\$2,486.00	\$653.00	\$2,612.00	
5	1	EA	FURNISH AND INSTALL CONCRETE JUNCTION BOX, COMPLETE IN PLACE	\$10,000.00	\$10,000.00	\$8,475.00	\$8,475.00	\$8,035.00	\$8,035.00	
6	50	LF	FURNISH AND INSTALL 36" RCP CLASS III, COMPLETE IN PLACE TO INCLUDE EXCAVATION, BACKFILL, DISPOSAL OF CLAY AND EXCESS MATERIALS, PLACEMENT AND COMPACTION TO THE BOTTOM OF SUBGRADE ELEVATION PER SPECS	\$100.00	\$5,000.00	\$169.50	\$8,475.00	\$108.45	\$5,422.50	
7	500	LF	FURNISH AND INSTALL 24" RCP CLASS III, COMPLETE IN PLACE TO INCLUDE EXCAVATION, BACKFILL, DISPOSAL OF CLAY AND EXCESS MATERIALS, PLACEMENT AND COMPACTION TO THE BOTTOM OF SUBGRADE ELEVATION PER SPECS	\$85.00	\$42,500.00	\$84.75	\$42,375.00	\$60.00	\$30,000.00	
8	3	EA	FURNISH AND INSTALL 36" DIAMETER CONCRETE CAP, COMPLETE IN PLACE	\$725.00	\$2,175.00	\$508.50	\$1,525.50	\$587.00	\$1,761.00	
9	1	EA	FURNISH AND INSTALL 24" DIAMETER CONCRETE CAP, COMPLETE IN PLACE	\$450.00	\$450.00	\$621.50	\$621.50	\$653.00	\$653.00	
SUM TOTAL BASE BID IV (ITEMS 1 - 9)				\$68,643.75		\$68,308.50		\$49,834.00		
SUM TOTAL BASE BID I + II + III + IV				\$361,042.18		\$401,532.46		\$330,942.41		
				CONTRACTOR'S TOTAL = \$361,047.25				CONTRACTOR'S TOTAL = \$329,900.18		
BID BOND SUBMITTED				YES		YES		YES		

NOTE: The information contained in this bid tabulation is for information only and does not constitute actual award/execution of contract.

Approved By: *C Bertalle*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254			
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT			
					SAAB SITE CONTRACTORS, L.P. EL PASO, TX		SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX	
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
BASE BID I - UNIT PRICE SCHEDULE:								
1	1	LS	MOBILIZATION	\$12,000.00	\$12,000.00	\$15,860.77	\$15,860.77	
				CONTRACTOR'S PERCENTAGE = 9%		CONTRACTOR'S PERCENTAGE = 10%		
2	1	LS	STORMWATER POLLUTION PREVENTION CONTROL-SWPPP INSTALLATION & MANAGEMENT	\$5,700.00	\$5,700.00	\$5,000.42	\$5,000.42	
3	450	CY	ROADWAY PAVEMENT AND BASE AGGREGATE REMOVAL, EXCAVATION AND DISPOSAL	\$11.00	\$4,950.00	\$49.02	\$22,059.00 CONTRACTOR'S TOTAL = \$22,061.68	
4	235	SY	SIDEWALK REMOVAL AND DISPOSAL	\$8.00	\$1,880.00	\$10.41	\$2,446.35 CONTRACTOR'S TOTAL = \$2,446.79	
5	450	LF	CURB & GUTTER REMOVAL AND DISPOSAL	\$3.00	\$1,350.00	\$4.08	\$1,836.00 CONTRACTOR'S TOTAL = \$1,838.47	
6	110	SY	CONCRETE DRIVEWAYS/WALKWAYS REMOVAL AND DISPOSAL	\$12.00	\$1,320.00	\$11.60	\$1,276.00 CONTRACTOR'S TOTAL = \$1,276.45	
7	305	LF	REMOVE AND FURNISH NEW CHAIN-LINK FENCE AND GATES (6 FT. HIGH)	\$27.00	\$8,235.00	\$35.94	\$10,961.70 CONTRACTOR'S TOTAL = \$10,963.43	
8	175	LF	ADJUST WROUGHT IRON FENCE AND GATES	\$19.00	\$3,325.00	\$29.74	\$5,204.50 CONTRACTOR'S TOTAL = \$5,205.92	
9	7	EA	REMOVAL AND REPLACEMENT OF NEW STREET SIGNS, TRAFFIC SIGNS & STOP SIGNS, BUS ROUTE SIGNS, SALVAGE, TRANSPORT, FURNISH NEW SIGNS	\$575.00	\$4,025.00	\$448.66	\$3,140.62 CONTRACTOR'S TOTAL = \$3,140.68	
10	1,270	SY	FURNISH AND INSTALL NEW 2" TYPE C HMA	\$12.00	\$15,240.00	\$13.28	\$16,865.60 CONTRACTOR'S TOTAL = \$16,874.71	
11	1,270	SY	FURNISH AND INSTALL NEW 8" TYPE-A, GRADE-3 AGGREGATE BASE COURSE	\$10.00	\$12,700.00	\$10.33	\$13,119.10 CONTRACTOR'S TOTAL = \$13,119.49	
12	222	CY	FURNISH AND INSTALL 6" TYPE B, GRADE 3 SUB-BASE MOISTURE CONDITIONED, COMPACTED SUB-BASE	\$1.00	\$222.00	\$17.17	\$3,811.74 CONTRACTOR'S TOTAL = \$3,812.56	
13	250	CY	FURNISH AND INSTALL 8" SUBGRADE (ENGINEERED FILL) MOISTURE CONDITIONED, COMPACTED SUBGRADE	\$42.00	\$10,500.00	\$9.09	\$2,272.50 CONTRACTOR'S TOTAL = \$2,272.70	

Approved By: *Chertalli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II				BID NO: 2013-254					
BID DATE: August 14, 2013				DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT					
				SAAB SITE CONTRACTORS, L.P. EL PASO, TX		SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX			
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
14	666	SY	FURNISH AND INSTALL NEW 4" CONCRETE SIDEWALK	\$30.00	\$19,980.00	\$32.55	\$21,678.30		
							CONTRACTOR'S TOTAL = \$21,680.51		
15	1,200	LF	FURNISH AND INSTALL NEW 6" CURB & GUTTER	\$14.00	\$16,800.00	\$15.58	\$18,696.00		
							CONTRACTOR'S TOTAL = \$18,670.87		
16	60	SY	FURNISH AND INSTALL NEW CONCRETE DRIVEWAYS	\$45.00	\$2,700.00	\$38.75	\$2,325.00		
							CONTRACTOR'S TOTAL = \$2,325.06		
17	4	EA	FURNISH AND INSTALL NEW CONCRETE ADA RAMPS	\$900.00	\$3,600.00	\$942.67	\$3,770.68		
							CONTRACTOR'S TOTAL = \$3,770.71		
18	450	LF	FURNISH AND INSTALL NEW CONCRETE STEMWALL (HEIGHT VARIES)	\$11.00	\$4,950.00	\$12.55	\$5,647.50		
							CONTRACTOR'S TOTAL = \$5,651.17		
19	2	EA	FURNISH AND INSTALL NEW CITY MONUMENT	\$1,150.00	\$2,300.00	\$1,527.36	\$3,054.72		
							CONTRACTOR'S TOTAL = \$3,054.73		
20	35	PERCH	FURNISH AND INSTALL NEW ROCK WALL INCLUDING FOOTINGS	\$110.00	\$3,850.00	\$136.34	\$4,771.90		
							CONTRACTOR'S TOTAL = \$4,772.10		
21	1,800	LF	FURNISH AND INSTALL NEW PAVEMENT STRIPING / MARKING (PAINT)	\$1.60	\$2,880.00	\$1.24	\$2,232.00		
							CONTRACTOR'S TOTAL = \$2,231.11		
22	560	CF	ROCK WALL REMOVAL AND DISPOSAL	\$3.00	\$1,680.00	\$1.25	\$700.00		
							CONTRACTOR'S TOTAL = \$703.26		
23	2	EA	FURNISH AND INSTALL PROJECT IDENTIFICATION SIGNS	\$600.00	\$1,200.00	\$499.06	\$998.12		
24	8	EA	RELOCATE & RE-INSTALL MAILBOXES	\$200.00	\$1,600.00	\$126.39	\$1,011.12		
							CONTRACTOR'S TOTAL = \$1,011.17		
25	50	TON	PROVIDE & INSTALL FRANKLIN RED ROCKS LANDSCAPE	\$48.00	\$2,400.00	\$56.10	\$2,805.00		
							CONTRACTOR'S TOTAL = \$2,805.19		
26	350	CY	GRADING, AND BACK FILL SUBGRADE UTILITY TRENCHES FURNISH AND INSTALL BACKFILL MATERIALS, MOISTURE CONDITIONED, COMPACTION SUBGRADE	\$8.50	\$2,975.00	\$12.72	\$4,452.00		
							CONTRACTOR'S TOTAL = \$4,452.44		
SUM TOTAL BASE BID I (ITEMS 1 - 26)				\$148,362.00		\$175,996.64			
						CONTRACTOR'S TOTAL = \$176,000.51			

Approved By: *CBertalli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254		
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT		
SAAB SITE CONTRACTORS, L.P. EL PASO, TX					SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX		
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID II - UNIT PRICE SCHEDULE: ON-SITE WATER MAIN ADJUSTMENTS							
1	643	LF	FURNISH AND INSTALL 8-INCH C-900 POLYVINYL CHLORIDE (PVC) WATER PIPE INSTALLED WITH FITTINGS, VALVES, AND ACCESSORIES; COMPLETE IN PLACE	\$35.00	\$22,505.00	\$36.98	\$23,778.14
							CONTRACTOR'S TOTAL = \$23,784.21
2	30	LF	FURNISH AND INSTALL 16-INCH STEEL CASING BY OPEN-CUT METHODS; COMPLETE IN PLACE	\$100.00	\$3,000.00	\$124.76	\$3,742.80
							CONTRACTOR'S TOTAL = \$3,742.99
3	10	EA	REPLACE AND RE-CONNECT 3/4-INCH WATER SERVICE LINE WITH FITTINGS VALVES, METER BOX AND ACCESSORIES; COMPLETE IN PLACE	\$665.00	\$6,650.00	\$594.47	\$5,944.70
							CONTRACTOR'S TOTAL = \$5,944.73
4	1	EA	REPLACE EXISTING FIRE HYDRANT ASSEMBLY WITH NEW FIRE HYDRANT ASSEMBLY; COMPLETE WITH FITTINGS, VALVES AND ACCESSORIES;	\$4,580.00	\$4,580.00	\$5,475.03	\$5,475.03
5	1	EA	REMOVE AND SALVAGE EXISTING FIRE HYDRANT ASSEMBLY;	\$511.00	\$511.00	\$564.31	\$564.31
6	643	LF	TRENCH SAFETY SYSTEM (TRENCH BOX, SHORING OR BRACING METHODS), COMPLETE IN PLACE;	\$1.00	\$643.00	\$1.85	\$1,189.55
							CONTRACTOR'S TOTAL = \$1,195.50
7	3,000	LB	ADDITIONAL FITTINGS	\$1.00	\$3,000.00	\$2.18	\$6,540.00
							CONTRACTOR'S TOTAL = \$6,556.34
8	225	SF	PATCH PAVEMENT CUT AND RESTORATION WITH 2-INCH HMAC, AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$3.00	\$675.00	\$6.91	\$1,554.75
							CONTRACTOR'S TOTAL = \$1,555.90
9	9	CY	CEMENT STABILIZED BACKFILL (2-SACK); UNDER PATCH PAVEMENT; AS PER CITY SPECIFICATIONS; COMPLETE IN PLACE; THE SUM OF _____ DOLLARS AND CENTS PER CUBIC YARD	\$91.00	\$819.00	\$87.09	\$783.81
							CONTRACTOR'S TOTAL = \$783.82
SUM TOTAL BASE BID II (ITEMS 1 - 9)				\$42,383.00		\$49,573.09	
							CONTRACTOR'S TOTAL = \$49,602.83

Approved By: *C Bertolli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254				
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT				
					SAAB SITE CONTRACTORS, L.P. EL PASO, TX		SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX		
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
BASE BID IV - UNIT PRICE STORM SEWER SYSTEM									
1	1	LS	INSURANCE, BONDS, AND MOVE-IN MOVE-OUT RELATED EXPENSES, NOT TO EXCEED 5% OF BID ITEM NOS. 2 THROUGH 9	\$2,900.00	\$2,900.00	\$1,239.51	\$1,239.51		
				CONTRACTOR'S PERCENTAGE = 5%		CONTRACTOR'S PERCENTAGE = 2%			
2	550	LF	TRENCH SAFETY SYSTEM: TRENCH BOX METHOD OR SHROING, SHEETING, AND BRACING METHOD	\$1.00	\$550.00	\$1.85	\$1,017.50		
						CONTRACTOR'S TOTAL = \$1,022.59			
3	1	EA	REMOVE AND DISPOSE OF EXISTING 36" DIAMETER CONCRETE CAP	\$34.00	\$34.00	\$748.60	\$748.60		
4	4	EA	FURNISH AND INSTALL CONCRETE COLLAR	\$1,280.00	\$5,120.00	\$565.93	\$2,263.72		
5	1	EA	FURNISH AND INSTALL CONCRETE JUNCTION BOX, COMPLETE IN PLACE	\$9,795.00	\$9,795.00	\$5,413.85	\$5,413.85		
6	50	LF	FURNISH AND INSTALL 36" RCP CLASS III, COMPLETE IN PLACE TO INCLUDE EXCAVATION, BACKFILL, DISPOSAL OF CLAY AND EXCESS MATERIALS, PLACEMENT AND COMPACTION TO THE BOTTOM OF SUBGRADE ELEVATION PER SPECS	\$101.00	\$5,050.00	\$114.85	\$5,742.50		
						CONTRACTOR'S TOTAL = \$5,742.49			
7	500	LF	FURNISH AND INSTALL 24" RCP CLASS III, COMPLETE IN PLACE TO INCLUDE EXCAVATION, BACKFILL, DISPOSAL OF CLAY AND EXCESS MATERIALS, PLACEMENT AND COMPACTION TO THE BOTTOM OF SUBGRADE ELEVATION PER SPECS	\$75.00	\$37,500.00	\$63.86	\$31,930.00		
						CONTRACTOR'S TOTAL = \$31,933.57			
8	3	EA	FURNISH AND INSTALL 36" DIAMETER CONCRETE CAP, COMPLETE IN PLACE	\$807.00	\$2,421.00	\$746.96	\$2,240.88		
						CONTRACTOR'S TOTAL = \$2,240.90			
9	1	EA	FURNISH AND INSTALL 24" DIAMETER CONCRETE CAP, COMPLETE IN PLACE	\$614.00	\$614.00	\$499.06	\$499.06		
SUM TOTAL BASE BID IV (ITEMS 1 - 9)				\$63,984.00		\$51,095.62			
						CONTRACTOR'S TOTAL = \$51,103.49			
SUM TOTAL BASE BID I + II + III + IV				\$321,783.00		\$338,661.85			
						CONTRACTOR'S TOTAL = \$338,712.94			
BID BOND SUBMITTED				YES		YES			

NOTE: The information contained in this bid tabulation is for information only and does not constitute actual award/execution of contract.

Approved By: *C Bertalli*
DATE: 8/19/2013



CITY OF EL PASO BID TABULATION FORM



BID TITLE: BARKER ROAD STREET & DRAINAGE IMPROVEMENTS PHASE II					BID NO: 2013-254		
BID DATE: August 14, 2013					DEPARTMENT: ENGINEERING & CONSTRUCTION MANAGEMENT		
SAAB SITE CONTRACTORS, L.P. EL PASO, TX					SPARTAN CONSTRUCTION OF NEW MEXICO EL PASO, TX		
ITEM #	EST. QTY	UNITS	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID III - UNIT PRICE ON SITE SANITARY SEWER MAIN ADJUSTMENTS							
1	561	LF	FURNISH AND INSTALL 8-INCH SDR 35 POLYVINYL CHLORIDE (PVC) SEWER PIPE COMPLETE, INSTALLED; INCLUDING, BUT NOT LIMITED TO, DEWATERING AND TEMPORARY BY-PASS;	\$41.00	\$23,001.00	\$32.81	\$18,406.41
						CONTRACTOR'S TOTAL = \$18,408.81	
2	78	LF	FURNISH AND INSTALL 8-INCH DUCTILE IRON SEWER PIPE COMPLETE, INSTALLED; INCLUDING, BUT NOT LIMITED TO, DEWATERING AND TEMPORARY BY-PASS;	\$100.00	\$7,800.00	\$91.07	\$7,103.46
						CONTRACTOR'S TOTAL = \$7,103.55	
3	10	EA	STANDARD MANHOLES; COMPLETE IN PLACE;	\$3,000.00	\$30,000.00	\$2,991.12	\$29,911.20
						CONTRACTOR'S TOTAL = \$29,911.22	
4	9	EA	RE-CONNECT EXISTING 4-INCH SERVICE LATERALS TO NEW SEWER MAIN WITH FITTINGS; COMPLETE IN PLACE;	\$380.00	\$3,420.00	\$283.78	\$2,554.02
						CONTRACTOR'S TOTAL = \$2,554.04	
5	639	LF	TRENCH SAFETY SYSTEM (TRENCH BOX, SHORING OR BRACING METHODS), COMPLETE IN PLACE;	\$1.00	\$639.00	\$1.85	\$1,182.15
						CONTRACTOR'S TOTAL = \$1,188.07	
6	225	SF	PATCH PAVEMENT CUT AND RESTORATION WITH 2-INCH HMAC, AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$3.00	\$675.00	\$6.91	\$1,554.75
						CONTRACTOR'S TOTAL = \$1,555.90	
7	9	CY	CEMENT STABILIZED BACKFILL (2-SACK); UNDER PATCH PAVEMENT; AS PER CITY OF EL PASO SPECIFICATIONS; COMPLETE IN PLACE;	\$91.00	\$819.00	\$87.09	\$783.81
						CONTRACTOR'S TOTAL = \$783.82	
8	1	EA	ADJUSTMENT OF MANHOLE COVER, COMPLETE TO FINISH GRADE	\$700.00	\$700.00	\$500.70	\$500.70
SUM TOTAL BASE BID III (ITEMS 1 - 8)				\$67,054.00	\$61,996.50		
						CONTRACTOR'S TOTAL = \$62,006.11	

Approved By: *CBertalli*
DATE: 8/19/2013



Barker Road Street and Drainage Improvements-Phase II Solicitation No. 2013-254

City of El Paso

ENGINEERING
and Construction Management



October 8, 2013



Barker Road Street and Drainage Phase II

District No. 3

From 1070 Ft. North of JC Cramer to Vinson

The project consists of the following:

- Removal of existing pavement.**
- Installation of new underground storm sewer system, water and sanitary sewer systems.**
- Construction of new asphalt roadway**
- Construction of new concrete curb & gutter, ADA compliant concrete sidewalks, driveways and ADA compliant ramps.**

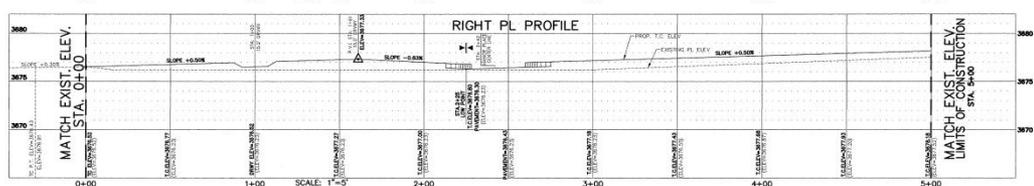
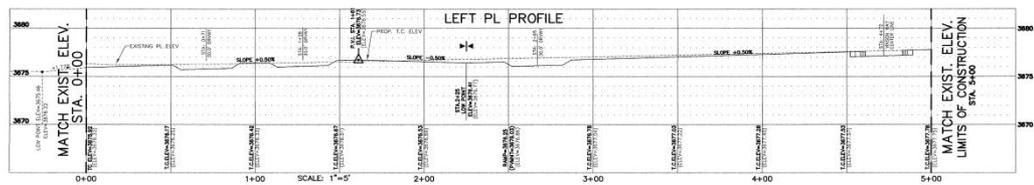
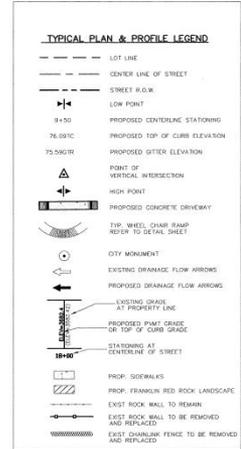


Approximate Project Location





PLAN AND PROFILE
SCALE: 1" = 30'



- GENERAL GRADING NOTES:**
- THIS "PLAN AND PROFILE" PLAN SHALL BE COORDINATED WITH OTHER APPLICABLE CONSTRUCTION DRAWINGS FOR DIMENSIONS AND LAYOUT.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING IMPROVEMENTS IN THE PROJECT AREA AND ITS VICINITY. ANY DAMAGES RESULTING FROM CONTRACTOR'S CONSTRUCTION WORK SHALL BE RESTORED TO ITS ORIGINAL CONDITION BY CONTRACTOR.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES IN THE PROJECT AREA. CONTRACTOR SHALL CONTACT UTILITY LOCATOR SERVICE FOR EXISTING LOCATION OF ALL UTILITIES PRIOR TO COMMENCING WORK. ANY DAMAGES SHALL BE REPAIRED IN ACCORDANCE WITH THE REQUIREMENTS OF THE UTILITY OWNER BY CONTRACTOR.
 - FILL MATERIALS FOR SITE GRADING AND BACKFILL MATERIALS SHALL BE CONSIST OF ON-SITE AND/OR IMPORTED MATERIALS IN COMPLIANCE WITH THE FOLLOWING SPECIFICATIONS:
 - FILL MATERIALS FOR SITE GRADING AND BACKFILL MATERIALS SHALL BE FREE OF ANY ORGANIC OR DELETERIOUS SUBSTANCE AND SHALL NOT CONTAIN ROCKS OR LUMPS OVER 4 INCHES IN GREATEST DIMENSION.
 - FILL MATERIALS SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM D-2487. SOILS WILL BE CONSIDERED SATISFACTORY FOR FILL MATERIAL WHEN CLASSIFIED AS FOLLING: (OR SP-SC), (OM, GC-SM, GP-SG, SW, SP, SC, SM, SS-SM, SP-SM, SF-SG, SOILS WILL BE CONSIDERED) UNSATISFACTORY FOR FILL MATERIAL WHEN CLASSIFIED AS FOLLING: PT, CL, OH, ML, CL, CH, AND OH WHERE THE PLASTICITY INDEX EXCEEDS 12.
 - THE SURFACE ON WHICH FILL MATERIAL IS TO BE PLACED SHALL BE SCARIFIED TO A DEPTH OF 4 INCHES, WATERED TO ADD THE AMOUNT OF MOISTURE REQUIRED FOR OPTIMUM COMPACTION, AND THEN COMPACTED TO THE REQUIRED DENSITY. FILL MATERIAL SHALL BE PLACED IN LIFTS NOT EXCEEDING 6 INCHES IN DEPTH AND THEN COMPACTED. MOISTURE CONTENT OF FILL MATERIALS SHALL BE LARGER AND WITHIN PLUS OR MINUS TWO PERCENT OF OPTIMUM VALUE AS DETERMINED BY ASTM D-1557.
 - EACH LIFT OF FILL SHALL BE COMPACTED TO 95 PERCENT (90 PERCENT ON SLOPE ONLY) OF MAXIMUM DENSITY. MAXIMUM DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D-1557. FIELD DENSITY SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D-1556 OR D-2922.
 - CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES PRIOR TO ANY EXCAVATION AND/OR POSSIBLE RELOCATION OF UTILITIES. ENCOURAGED.



Funding Sources:

- **38th Year Community Development Block Grant**
- **PSB Funds (Water, Sewer, and Stormwater)**



- **This is a low bid, unit price contract**
 - **Five (5) bids were received**
- **Recommendation:**
 - **Deem Saab Site Contractors, LLC. non-responsive for exceeding the 5% requirement limit on mobilization.**
 - **Deem Karlsruhe, Inc., dba CSA Constructors the lowest responsible and responsive low bidder.**
 - **Award Base Bid I, Base Bid II, Base Bid III and Base Bid IV in the amount of \$330,942.41 to Karlsruhe, Inc., dba CSA Constructors.**

Contract Time: 120 Consecutive Calendar Days
Scheduled Construction Start: December 2013
Scheduled Completion: April 2014



Questions/Comments