Fort Bend County, Texas Invitation for Bid



Construction of Sugar Land-Howell from Old Richmond to Bissonnet for Fort Bend County Bond Project 13211 BID 17-081

SUBMIT BIDS TO:

Fort Bend County Purchasing Department Travis Annex 301 Jackson, Suite 201 Richmond TX 77469

**NOTE:

All correspondence must include the term "Purchasing Department" in address to assist in proper delivery

SUBMIT NO LATER THAN:

Tuesday, June 20, 2017 2:00 PM (Central)

MARK ENVELOPE:

Bid 17-081 Sugar Land-Howell

ALL BIDS MUST BE RECEIVED IN COUNTY PURCHASING OFFICE BEFORE RECEIVING DATE AND TIME SPECIFIED.
BIDS RECEIVED WILL THEN BE OPENED AND PUBLICLY READ.
BIDS RECEIVED AFTER THE SPECIFIED TIME WILL BE RETURNED UNOPENED.

Results will not be given by phone. Results will be provided to bidders in writing after Commissioners Court award.

to:
Debbie Kaminski, CPPB
Assistant County Purchasing Agent
Debbie Kaminski@fortbendcountytx.gov

Fort Bend County is always conscious

and extremely appreciative of your effort

in the preparation of this bid. Requests for information must be in writing and directed

Prepared: 05/18/17 Issued: 05/29/17

Vendor Information

Aranda Brothers constro	TION CD. INZ
Legal Name of Contracting Company	
90-0670750	
Federal ID Number (Company or Corporation) or Social	Security Number (Individual)
281-330 - 7271 Telephone Number	281-2/9-6350
Telephone Number	Facsimile Number
11345 Eastex Freeway	
Complete Mailing Address (for Correspondence)	
HOUSTON, TX 77093	
City, State and Zip Code	
11345 eastex Freewa	.\frac{\frac{1}{2}}{2}
Complete Remittance Address (if different from above)	
HUUSTON, TX 77093 City, State and Zip Code	
City, State and Zip Code	
APMANDO	
Authorized Representative and Title (printed)	
pidaranda@gmail.com	
Authorized Representative's Email Address	
Signature of Authorized Representative	
<u> </u>	

are superseded by this Contract. By entering into this Contract, the parties do not intend to create any obligations, express or implied, other than those specifically set out in this Contract.

29.0 APPLICABLE LAW AND VENUE

This Contract shall be construed under and in accord with the laws of the State of Texas, and all obligations of the parties created hereunder are performable in Fort Bend County, Texas, and that venue for any litigation arising out of or related to this Contract shall lie solely in the court of appropriate jurisdiction located in Fort Bend County, Texas.

30.0 ENCLOSURE:

The following being incorporated herein by reference for all purposes as though fully set forth herein word for word.

Enclosure #1 – Specifications and Plans

31.0 PRICING: Complete unit pricing form.

32.0 PROJECT DURATION:

Bidder agrees, if awarded the contract, to complete all work required by the contract documents within <u>365</u> calendar days (maximum of 365 calendar days) after issuance of a purchase order by the County Purchasing Agent and notice to proceed by the Engineering Department.

33.0 AWARD:

This contract will be awarded to the lowest and best bid.

34.0 TEXAS ETHICS COMMISSION FORM 1295:

34.1 Effective January 1, 2016 all contracts executed by Commissioners Court, regardless of the dollar amount, will require completion of Form 1295 "Certificate of Interested Parties", per the new Government Code Statute §2252.908. All vendors submitting a response to a formal Bid, RFP, SOQ or any contracts, contract amendments, renewals or change orders are required to complete the Form 1295 online through the State of Texas Ethics Commission website. Please visit:

https://www.ethics.state.tx.us/whatsnew/elf info form1295.htm.

34.2 On-line instructions:

- 34.2.1 Name of governmental entity is to read Fort Bend County
- 34.2.2 Identification number used by the governmental entity is: B17-081

Contract Sheet Bid 17-081

THE STATE OF TEXAS COUNTY OF FORT BEND

This memorandum of agreement made and entered into on the 11th day of July, 2017, by and between Fort
Bend County in the State of Texas (hereinafter designated County), acting herein by County Judge Robert Hebert, by virtue
of an order of Fort Bend County Commissioners Court, and Aranya Brothers Constintion (company name) (0.INZ
(hereinafter designated Contractor).
WITNESSETH:
The Contractor and the County agree that the bid and specifications for the Construction of Sugar Land-Howell from Old
Richmond to Bissonnet which are hereto attached and made a part hereof, together with this instrument and the bond (when
required) shall constitute the full agreement and contract between parties and for furnishing the items set out and described;
the County agrees to pay the prices stipulated in the accepted bid.
It is further agreed that this contract shall not become binding or effective until signed by the parties hereto and a purchase order authorizing the items desired has been issued.
Executed at Richmond, Texas this
By: Select Weller Weller
County Judge, Robert Hebert
Signature of Contractor



COUNTY PURCHASING AGENT

Fort Bend County, Texas

Gilbert D. Jalomo, Jr., CPPB County Purchasing Agent (281) 341-8640 Fax (281) 341-8645

Vendor Information

Federal ID # or S.S #	90-06 7 0750 Dun and Bradstreet #
5.5 %	Corporation/LLC Sole Proprietor/Individual
Type of Business	Partnership Tax Exempt Organization
Legal Company	Wranda Day Hager Const Year Business was Established
Name	Nramy Byothers constriction CO. INZ
Remittance Address	
	11345 eastex Freeway
City/State/Zip	HOUSTON, Tx 77093
Physical Address	11345 lastex Freeway
City/State/Zip	HOUSTON, TX 7709
County	Fort Bend County X Other:
Phone/Fax	Fort Bend County X Other: Phone: 281-330-727 Fax: 281-449-6350
Number	
Contact Person	ARMANDO
E-mail	
Special Notes	bidaranda Wamail. Com
Special Notes	
The Company listed	DBE-Disadvantaged Business Enterprise
above is a (check all	
that apply and attached	SBE-Small Business Enterprise Certification #
certificate).	HUB-Texas Historically Underutilized Business Certification #
ŕ	WBE-Women's Business Enterprise Certification #
	MBE-Minority Business Enterprise
Company's gross	<\$500,000\$500,000-\$4,999,999\$5,000,000-\$16,999,999
annual receipts:	\$17,000,000-\$22,399,999>\$22,400,000
NAICs codes	
(Please enter all	
that apply).	

PLEASE NOTE: W-9 needs to be attached in order to be entered into our system

Department of the Treasury

Request for Taxpayer **Identification Number and Certification**

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank RANDA RESTHERS (and FRESTER)	IN	
ge 2.	2 Business name/disregarded entity name, if different from above		
pe ons on page	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: ndividual/sole proprietor or C Corporation Partnership ingle-member LLC	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any)	
Print or type: Instruction:	imited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partner Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the tax classification of the single-member owner.	·· ——	Exemption from FATCA reporting code (if any)
Print or type See Specific Instructions	Pither (see instructions) ► 5 Address (number, street, and apt. or suite no.) 1345	Requester's name a	(Applies to accounts maintained outside the U.S.) and address (optional)
	7 List account number(s) here (optional)		
Par			
backu reside	your TIN in the appropriate box. The TIN provided must match the name given on line 1 to as up withholding. For individuals, this is generally your social security number (SSN). However, and alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For others, it is your employer identification number (EIN). If you do not have a number, see <i>How to ge</i>	for a	curity number
	n page 3.	or	
	If the account is in more than one name, see the instructions for line 1 and the chart on page lines on whose number to enter.	Employer G Ú	identification number
Par	t III Certification		•
Unde	r penalties of perjury, I certify that:		
1. Th	e number shown on this form is my correct taxpayer identification number (or I am waiting for	r a number to be is	sued to me); and
Se	m not subject to backup withholding because: (a) I am exempt from backup withholding, or (Irvice (IRS) that I am subject to backup withholding as a result of a failure to report all interest longer subject to backup withholding; and		
3. I a	m a U.S. citizen or other U.S. person (defined below); and		
4. The	FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting	ng is correct.	
Certif becau interes genera instrue	fication instructions. You must cross out item 2 above if you have been notified by the IRS t use you have failed to report all interest and dividends on your tax return. For real estate trans st paid, acquisition or abandonment of secured property, cancellation of debt, contributions ally, payments other than interest and dividends, you are not required to sign the certification of ctions on page 3.	hat you are current actions, item 2 do to an individual reti	es not apply. For mortgage rement arrangement (IRA), and
Sign	Signature of	1	1

General Instructions

Signature of

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

Here

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- · Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- · Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- · Form 1099-C (canceled debt)

Date P

· Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.

By signing the filled-out form, you:

- 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
 - 2. Certify that you are not subject to backup withholding, or
- 3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- 4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See What is FATCA reporting? on page 2 for further information.

Job No.: RFQ TAX FORM/DEBT/ RESIDENCE CERTIFICATION (for Advertised Projects)
Taxpayer Identification Number (T.I.N.): 41-04-0750
Company Name submitting Bid/Proposal: Aranda Brother constiction co-Inz
Mailing Address: 1345 LASTLX FREEWAY
Are you registered to do business in the State of Texas? Yes No
If you are an individual, list the names and addresses of any partnership of which you are a general partner or any assumed name(s) under which you operate your business
Property: List all taxable property in Fort Bend County owned by you or above partnerships as well as any d/b/names. Include real and personal property as well as mineral interest accounts. (Use a second sheet of paper if necessary.)
Fort Bend County Tax Acct. No.* Property address or location**
* This is the property account identification number assigned by the Fort Bend County Appraisal District. ** For real property, specify the property address or legal description. For business personal property, specify the address where the property is located. For example, office equipment will normally be at your office, but inventor may be stored at a warehouse or other location.
II. <u>Fort Bend County Debt</u> - Do you owe any debts to Fort Bend County (taxes on properties listed in I above, tickets, fines, tolls, court judgments, etc.)?
Yes No If yes, attach a separate page explaining the debt.
III. Residence Certification - Pursuant to Texas Government Code §2252.001 et seq., as amended, Fort Bend Count requests Residence Certification. §2252.001 et seq. of the Government Code provides some restrictions on th awarding of governmental contracts; pertinent provisions of §2252.001 are stated below:
(3) "Nonresident bidder" refers to a person who is not a resident.

- - "Resident bidder" refers to a person whose principal place of business is in this state, including a contractor whose ultimate parent company or majority owner has its principal place of business in this state.

I certify that Aranga Bross. land. land is a Resident Bidder of Texas as defined in Government Code [Company Name] §2252.001.

I certify that	is a Nonresident Bidder as defined in Government Code
[Company Name]	
§2252.001 and our principal place of busines	ss is
	[City and State]



Contractor Acknowledgement of Stormwater Management Program

I hereby acknowledge that I am aware of the stormwater management program and standard operating procedures developed by Fort Bend County in compliance with the TPDES General Permit No. TXR040000. I agree to comply with all applicable best management practices and standard operating procedures while conducting my services for Fort Bend County. I agree to conduct all services in a manner that does not introduce illicit discharges of pollutants to streets, stormwater inlets, drainage ditches or any portion of the drainage system. The following materials and/or pollutant sources must not be discharged to the drainage system as a result of any services provided:

- 1. Grass clippings, leaves, mulch, rocks, sand, dirt or other waste materials resulting from landscaping activities, (except those materials resulting from ditch mowing or maintenance activities)
- 2. Herbicides, pesticides and/or fertilizers, (except those intended for aquatic use)
- 3. Detergents, fuels, solvents, oils and/or lubricants, other equipment and/or vehicle fluids,
- 4. Other hazardous materials including paints, thinners, chemicals or related waste materials,
- 5. Uncontrolled dewatering discharges, equipment and/or vehicle wash waters,
- 6. Sanitary waste, trash, debris, or other waste products
- 7. Wastewater from wet saw machinery,
- 8. Other pollutants that degrade water quality or pose a threat to human health or the environment.

Furthermore, I agree to notify Fort Bend County immediately of any issue caused by or identified by:

ARANDA Brothers (orstruction)

(Company/Contractor)

that is believed to be an immediate threat to human health of the environment.

Contractor Signature

Date

Date

PARIDANT

Title

	Bond No.
BID BOND	
KNOW ALL BY THESE PRESENTS, That we,	Aranda Brothers Construction Co., Inc.
	of Houston, TX
(hereinafter called the Principal), as Principal, an	
Philadelphia Indemnity Insurance Company	(hereinafter called the Surety),
as Surety, are held and firmly bound unto For	rt Bend County
(hereinafter called the Obligee) in the penal sum o	Five Percent of the Greatest Amount Bid
for the payment of which the Principal and the assigns, jointly and severally, firmly by these pr	Dollars (\$ 5% G.A.B.) e Surety bind themselves, their heirs, executors, administrators, successors and resents.
THE CONDITION OF THIS OBLIGATION IS proposal to the Obligee on a contract for	S SUCH, That WHEREAS, the Principal has submitted or is about to submit a
	Sugarland Howell Road
be specified, enter into the Contract in writing,	imely awarded to the Principal and the Principal shall, within such time as may, and give bond, if bond is required, with surety acceptable to the Obligee for nen this obligation shall be void; otherwise to remain in full force and effect. day of
tralil "	Witness Principal Title
	Philadelphia Indemnity Insurance Company
	Ву
	Justin McQuain , Attorney-in-Fact

PHILADELPHIA INDEMNITY INSURANCE COMPANY

One Bala Plaza, Suite 100 Bala Cynwyd, PA 19004-0950

Power of Attorney

KNOW ALL PERSONS BY THESE PRESENTS: That PHILADELPHIA INDEMNITY INSURANCE COMPANY (the Company), a corporation organized and existing under the laws of the Commonwealth of Pennsylvania, does hereby constitute and appoint Scott D. Chapman, Kevin McQuain, Justin McQuain, Rosalyn D. Hassell, Elaine Lewis, Keith Michael Illa, Jeanne M. Buchan, Cheryl R. Colson and Timothy J. Maley of CHS Insurance Services, LLC, its true and lawful Attorney-in-fact with full authority to execute on its behalf bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, issued in the course of its business and to bind the Company thereby, in an amount not to exceed \$25,000,000.000.00.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of PHILADELPHIA INDEMNITY INSURANCE COMPANY at a meeting duly called the 1st day of July, 2011.

RESOLVED:

That the Board of Directors hereby authorizes the President or any Vice President of the Company to: (1) Appoint Attorney(s) in Fact and authorize the Attorney(s) in Fact to execute on behalf of the Company bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof and to attach the seal of the Company thereto; and (2) to remove, at any time, any such Attorney-in-Fact and revoke the authority given. And, be it

FURTHER RESOLVED:

That the signatures of such officers and the seal of the Company may be affixed to any such Power of Attorney or certificate relating thereto by facsimile, and any such Power of Attorney so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with the respect to any bond or undertaking to which it is attached.

IN TESTIMONY WHEREOF, PHILADELPHIA INDEMNITY INSURANCE COMPANY HAS CAUSED THIS INSTRUMENT TO BE SIGNED AND ITS CORPORATE SEALTO BE AFFIXED BY ITS AUTHORIZED OFFICE THIS 10^{TH} DAY OF JUNE 2013.



(Seal)

Hoenmas

Robert D. O'Leary Jr., President & CEO Philadelphia Indemnity Insurance Company

On this 10th day of June 2013, before me came the individual who executed the preceding instrument, to me personally known, and being by me duly sworn said that he is the therein described and authorized officer of the **PHILADELPHIA INDEMNITY INSURANCE COMPANY**; that the seal affixed to said instrument is the Corporate seal of said Company; that the said Corporate Seal and his signature were duly affixed.

COMMONWEALTH OF PENNSYLVANIA Notaria Seal Kimberly A. Kissileski, Notary Public Lower Herbon Tixp., Intelegistery Country My Commission Engines Dec. 18, 2016 MEMBER, FDHISTAVANIA ASSOCIATION OF NOTARIES	Notary Public:	
Ol-1 S1)	residing at:	Bala Cynwyd, PA
(Notary Seal)	My commission expires:	December 18, 2016

I, Edward Sayago, Corporate Secretary of PHILADELPHIA INDEMNITY INSURANCE COMPANY, do herby certify that the foregoing resolution of the Board of Directors and this Power of Attorney issued pursuant thereto on this 10^{TH} day of June 2013 true and correct and are still in full force and effect. I do further certify that Robert D. O'Leary Jr., who executed the Power of Attorney as President, was on the date of execution of the attached Power of Attorney the duly elected President of PHILADELPHIA INDEMNITY INSURANCE COMPANY,

In Testimony Whereof I have subscribed my name and affixed the facsimile seal of each Company this 20th day of June 2017



Edward Sayago, Corporate Secretary

PHILADELPHIA INDEMNITY INSURANCE COMPANY

IMPORTANT NOTICE

To obtain information or make a complaint: You may call the Surety's toll free telephone number for information or to make a complaint at:

1-877-438-7459

You may also write Philadelphia Indemnity Insurance Company at:

One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004
Attention: Senior Vice President and
Director of Surety

You may contact the Texas Department of Insurance to obtain information on companies, coverage, rights or complaints at:

1-800-252-3439

You may write the Texas Department of Insurance at:

P.O. Box 149104 Austin, TX 78714-9104 Fax# 512-475-1771

Web: http://www.tdi.state.tx.us

Email: ConsumerProtection@tdi.state.tx.us

PREMIUM OR CLAIM DISPUTES: Should you have a dispute concerning your premium or about a claim, you should contact the Surety first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR POLICY: This notice is for information only and does not become a part or condition of the attached document.

ADVISO IMPORTANTE

Para obener informacion o para someter una queja: Usted puede llamar al numero de telefono gratis de para informacion o para someter una queja al:

1-877-438-7459

Usted tanbien puede escribir a Philadelphia Indemnity Insurance Company at:

One Bala Plaza, Suite 100
Bala Cynwyd, PA 19004
Attention: Senior Vice President and
Director of Surety

Puede comunicarse con el Departamento de Seguros de Texas para obtener information acerca de companias, coberturas, derechos o quejas al:

1-800-252-3439

Puede escribir al Departmento de Seguros de Texas:

P.O. Box 149104 Austin, TX 78714-9104 Fax# 512-475-1771

Web: http://www.tdi.state.tx.us

Email: ConsumerProtection@tdi.state.tx.us

DISPUTAS SOBRE PRIMAS O RECLAMOS: Si tiene una disputa concerniente a su prima o a un reclamo, debe comunicarse con el Surety primero. Si no se resuelve la disputa, puede entonces comunicarse con el departamento (TDI).

UNA ESTE AVISO A SU POLIZA: Este aviso es solo para proposito de informacion y no se convierte en parte o condicion del documento adjunto.

Texas Department Of Transportation Prequalified Contractor Business References

1. Project:

Fort Bend County - Old Richmond Bridge Over Red Gully YEAR 2010

2. Contact:

Joshua Netardus

Title:

Project Manager (281)633-7537

3. Project:

Austin County - Gleaser Road Improvements Replacement YEAR 2009

Contact:

Joseph Reza

Title:

Project Engineer

Telephone:

Telephone:

(281)342-2254

4. Project:

Montgomery County - Hardin Store Road Storm Drainage Improvements YEAR 2009

Contact:

Telephone:

Charlie Riley

Title:

Project Manager (281)259-6492

5. Project:

City Of La Porte - McCabe Rd. Sanitary, Drainage and Sidewalk Improvements YEAR 2008

Contact:

Ray Mayo

Title:

Inspector

Telephone:

(281)471-9650

6. Project:

Harris County - West Road Sidewalk Improvements YEAR 2009

Contact:

Morris Fraley

Title:

Project Manager

Telephone:

(713)755-6667

7. Project:

City Of South Houston -Dallas Ave., Louisiana, and Nevada Street Replacement YEAR 2009

Contact:

Allen Munz

Title:

Project Manager

Telephone:

(713)941-4813

Trade References

DST Trucking

Jocelyn Delgado (281)850-4883

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated Quantity	Unit Price	Total Price
A	Site Preparation					
1	CLEARING AND GRUBBING (INCLUDING CLEANUP)	102	STA	33.62	* <u>5,000=</u>	<u> 168,100 =</u>
2	FURNISH AND INSTALL FORT BEND COUNTY PROJECT SIGN		EA	2	* <u>10,000</u>	
				Subtotal of A		188,100
В	Roadway Items REMOVING AND DISPOSE OF EXISTING DRIVEWAYS AND ASHPALTIC CONCRETE SURFACE AND BASE MATERIAL					7
3	(EXISTING ROADWAY, DRIVEWAYS, INTERSECTIONS, RAMPS, AND SIDEWALKS) (ALL DEPTHS AND ALL MATERIALS) (EXTRA DEPTH NEAR BRIDGE) (SAWCUT, REMOVE, DISPOSE)	540	SY	9,245	* <u>10°</u>	- _92450=
4	REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAWCUT,REMOVE, DISPOSE)	104	LF	3,698	× 3 =	= 11,094/ -2
5	LIME STABILIZED SUBGRADE (8-IN DEPTH), COMPLETE IN PLACE	220	SY	14,184	× 4 <u>5</u>	- 100 187 w
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITION), COMPLETE IN PLACE	220	SY	150	× 27 [©]	
7	HYDRATED LIME OR LIME SLURRY (FOR LIME SUBGRADE STABILIZATION) (8-IN DEPTH) (42 #/SY), COMPLETE IN PLACE	221	TON	298	<u> </u>	5,550
8	RIP RAP SWALE (4"), COMPLETE IN PLACE	432 (Txdot)	CY	13	× 182	<u>30,130°</u>
	CONCENTED A UNIO (A DICKLET MARK LODIERD A CHIEF A CHIEF				315°°	4,095
9	CONCRETE PAVING (8-INCH THICK JOINTED REINFORCED CONCRETE PAVEMENT), COMPLETE IN PLACE	360	SY	12,682	57"	772,874=
10	JOINTED CONCRETE PAVEMENT AT INTERSECTIONS (FAST TRACK) (11-IN DEPTH), COMPLETE IN PLACE	360 (Txdot)	SY	862	63°°	54,306°
11	REINFORCED CONCRETE CURB (6-INCH), COMPLETE IN PLACE	530	LF	6,111	<u> </u>	42,777
12	REINFORCED CONCRETE DRIVEWAYS (FAST TRACK) (7-INCH), COMPLETE IN PLACE	530 (Txdot)	SY	600 :	<u></u>	43,200=

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated Quantity	Unit Price	<u>Total Price</u>
13	CONCRETE SIDEWALK (4 1/2-INCH REINFORCED CONCRETE)(6' WIDE), COMPLETE IN PLACE	530	SY	4,120	× 66 =	247,200°
14	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 7), COMPLETE IN PLACE	530,531	SY	44	* 89==	3.916
15	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 10), COMPLETE IN PLACE	530,531	SY	22	· //5=	2.310
16	ASPHALT TRANSITION (TYPE D HMAC PAV) (2.5 INCH), COMPLETE IN PLACE	250	TON	21	* /75°	3.645
17	METAL BEAM GUARD FENCE, COMPLETE IN PLACE	516	LF	90	× 31 ²²	2.790°
18	SINGLE GUARDRAIL TERMINAL, COMPLETE IN PLACE	516	EA	2	× 1.800	3.600
19	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	1.59	× 1.300°	2.067
20	EMBANKMENT (FINAL) (TY C), (DENS CONT) (TY E) (CSBE), AT BRIDGE COMPLETE IN PLACE	132	CY	159.00	*57°	9063=
21	EXCAVATION (ROADWAY), COMPLETE IN PLACE	110	CY	12,323	× 7.00 =	862610
				Subtotal of B		1502,640
C	Retaining Wall Items					
22	RETAINING WALL (MSE) (EXPOSED AGGREGATE), COMPLETE IN PLACE	423 (Txdot)	SF	2,185	* 3½=	74,290=
23	C223 COMBINATION RAIL TYPE, COMPLETE IN PLACE	450 (TxDOT)	LF	417	*_ <i>105=</i> =	<u>43,785</u>
24	RIP RAP (MOWSTRIP) (4 IN), COMPLETE IN PLACE	432 (Txdot)	CY	12	* <u>350°</u> ° =	4,2000
	EMBANKMENT (FINAL) (DC) (TY C), REINFORCED VOLUME COMPLETE, IN PLACE	132 (Txdot)	СУ	410	x/5=	Lay 1500

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>M</u> easure	Estimated Quantity	<u>Unit Price</u>	Total Price
26	EMBANKMENT (FINAL) (DENS CONT) (TY E) (CSBE), CEMENT STABILIZED BACKFILL COMPLETE IN PLACE	132 (Txdot)	CY	806	* <u>55</u> **	<u> 44.330°</u>
27	EMBANKMENT (FN) (DC) (TY E) (CSBE) (RWALL FND IMPR), FOUNDATION IMPROVEMENTS COMPLETE IN PLACE	132 (Txdot)	CY	59	* 55°°	3,24500
				Subtotal of C		176,000
D	Bridge					•
28	CONCRETE OVERLAY (1.5") (BRIDGE DECK), COMPLETE IN PLACE	439 (Txdot)	SY	313	x 60°=	18,780
29	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (SIDEWALK)	104	SY	80.20	× 10===	8020
30	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (5" SLOPE PAVING)	104	SY	134	× 15 ***	2,010=
31	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (APPROACH SLAB)	104	SY	133.30	×_16==	1,33300
32	PRESTRESSED CONCRETE PILING, 16", COMPLETE IN PLACE	410	LF	260	* <u>300</u> =	78,000°
33	STRUCTURAL CONCRETE (WINGWALLS), COMPLETE IN PLACE	421	CY	4.80	x 1,100° =	5,2800
34	STRUCTURAL CONCRETE (BRIDGE SIDEWALK), COMPLETE IN PLACE	421	SY	168	* <u>50</u> =	8,4000
35	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (ABUTMENTS), COMPLETE IN PLACE	424	CY	3.0	x_1500 ²	4,8000
36	STRUCTURAL CONCRETE (APPROACH SLAB), COMPLETE IN PLACE	421	SY	188	×	21,620
37	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (INTERIOR BENTS), COMPLETE IN PLACE	424	CY	3.20	×=	_3,840 =
38	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (SLAB AND PAN GIRDER FORM), COMPLETE IN PLACE	424	СҮ	45	× 405°°=	40,725
39	METALS FOR STRUCTURES (UTILITY HANGERS), COMPLETE IN PLACE	442	LB	1,091	×_18==	19.638
40	C223 COMBINATION RAIL TYPE, COMPLETE IN PLACE	450 (TxDOT)	LF	268	*_/15 ² =	26,1400
41	REMOVING RAIL, COMPLETE IN PLACE	452	LF	230	× 10 ==	2,300=

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated <u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
42	4" PVC PIPE, COMPLETE IN PLACE	464	LF	36	* 20°=	720'=
43	REINFORCED CONCRETE SLOPE PAVING (5"), COMPLETE IN PLACE	491	SY	231	* 70°	16,1700
44	REMOVING AND DISPOSING OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL, COMPLETE IN PLACE	540	SY	313	* 20=	4,260°
				Subtotal of D		250,518
E	Storm Sewer Items					
45	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (5-10 FEET), COMPLETE IN PLACE	429	LF	2,615	x 50	3,92250
46	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (GREATER THATN 10 FEET), COMPLETE IN PLACE	429	LF	357	× 200 =	714 12
47	REINFORCED CONCRETE PIPE (24-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	3,699	×_40 ===	147,960=
48	REINFORCED CONCRETE PIPE (30-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	65	x 65°	4,225
49	REMOVE AND DISPOSE OF EXIST CONCRETE OR METAL PIPE (ALL SIZES), COMPLETE IN PLACE	465	LF	821	x 1600 =	8,210°°
50	REMOVE AND DISPOSE OF MANHOLES AND INLETS (ALL SIZES), COMPLETE IN PLACE	02221 (COH)	EA	5	×_50°=	2500=
51	SAFETY END TREATMENT, COMPLETE IN PLACE	463	EA	2	*_3 <u>\and =</u>	_6,000 <u>~</u>
52	ADJUSTING MANHOLES TO GRADE (EXISTING SANITARY), COMPLETE IN PLACE	473	EA	11	* 1,000 ==	11,0000
53	ADJUSTING MANHOLES TO GRADE (EXISTING STORM SEWER) , COMPLETE IN PLACE	473	EA	8	* 500°° =	4,000=
54	ADJUSTING EXISTING WATER VALVE TO GRADE, COMPLETE IN PLACE	473	EA	12	× 1,000 ==	12,0000
55	ADJUSTING EXISTING FIRE HYDRANT TO GRADE, COMPLETE IN PLACE	473	EA	4	*_1,300°	5,200=
56	PRECAST CONCRETE CURB INLETS TYPE "C", COMPLETE IN PLACE	472	EA	2	* <u>3,006</u> =	6,000
	PRECAST CONCRETE CURB INLETS TYPE "B-B", COMPLETE IN PLACE	472	EA	31	* <u>2,500°</u> =	77,500=

ltem <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated Quantity	<u>Unit Price</u>	Total Price
58	PRECAST CONCRETE GRATE INLET TYPE "A", COMPLETE IN PLACE	472	EA	6	× 2000°	12,000:5
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD", COMPLETE IN PLACE	472	EA	4	*_1,500=	1,000
60	PRECAST CONCRETE MANHOLE (TYPE C), COMPLETE IN PLACE	471	EA	25	* <u>460</u>	67,500=
61	STUB IN, (PAY AS ADJUST MANHOLE STORM SEWER), COMPLETE IN PLACE	473	EA	4	* <u>700</u>	2,800°=
62	CONNECT PROP MH TO EXIST 24" CMP , COMPLETE IN PLACE	473	EA	2	* <i>8</i> 00 =	1600=
				Subtotal of E		374,13150
F	Signing and Pavement Markings					
63	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	6,322	* .50 =	3161
64	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(BROKEN), COMPLETE IN PLACE	660	LF	678	× .50 =	3390
65	THERMOPLASTIC PAVEMENT MARKING (8IN.)(WHITE)(SOLID), COMPLETE IN PLACE	660	LF	263	× 150-	263-
66	THERMOPLASTIC PAVEMENT MARKING (12IN.)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK), COMPLETE IN PLACE	660	LF	347	× 3°	1,041
67	THERMOPLASTIC PAVEMENT MARKING (24IN.)(WHITE)(SOLID)(STOP BAR), COMPLETE IN PLACE	660	LF	78	× 7 ==	54/6=
68	THERMOPLASTIC PAVEMENT MARKING (24IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	210	× 700 =	1.470
69	THERMOPLASTIC PAVEMENT MARKING (WORD "ONLY")(WHITE), COMPLETE IN PLACE	660	EA	3	×50==	
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY")(WHITE), COMPLETE IN PLACE	660	EA	9	* <u>50°</u> =	1350°_
71	THERMOPLASTIC PAVEMENT MARKING (ARROWS "RIGHT TURN AND THRU ARROW")(WHITE), COMPLETE IN PLACE	660	EA	ı	× <u>150 =</u>	150
	REMOVE EXISTING TRAFFIC SIGNS (STOP SIGNS), COMPLETE IN PLACE	500	EA	4	× 100 ===	400
73	INSTALL TRAFFIC SIGN (STOP SIGNS), COMPLETE IN PLACE	624	EA	4	× <u>500°</u> =	2,000

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated <u>Ouantity</u>	<u>Unit Price</u>	Total Price
74	INSTALL TRAFFIC SIGN (CENTER LANE ONLY), COMPLETE IN PLACE	624	EA	6	* 500°	3,00°
75	INSTALL TRAFFIC SIGN (SPEED LIMIT), COMPLETE IN PLACE	624	EA	4	* 500°=	2000
76	INSTALL TRAFFIC SIGN (CROSS-WALK), COMPLETE IN PLACE	624	EA	4	* 500°2	2,0000
77	STRIPING IMPROVEMENTS/MODIFICATIONS AT BISSONNET, COMPLETE IN PLACE	660	LS	1	2500°2	2500
78	4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE II A-A), COMPLETE IN PLACE	663	EA	242	× 5 cv =	1,210
				Subtotal of F		21.8800
G	Traffic Control					
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	67 t	МО	12	× 2,000°=	24,000
80	TRAFFIC CONTROL AND REGULATION (TEMPORARY DRIVEWAYS) (COMMERCIAL), COMPLETE IN PLACE	671	EA	11	* <u>300° = </u>	_3; <u>300°</u>
81	LOW PROFILE CONCRETE BARRIER - TYPE (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	3,000	× 60° =	180,000=
82	LOW PROFILE CONCRETE BARRIER - TYPE 2 (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	140	x_60~=	8,4000
83	LOW PROFILE CONCRETE BARRIER (REMOVE) (TYPE 1 AND TYPE 2), COMPLETE IN PLACE	696	LF	3,140	* <u>30°</u>	94,200
84	TEMPORARY SPECIAL SHORING (INSTALL AND REMOVE), COMPLETE IN PLACE	403 (TxDOT)	SF	3,675	x_25_=	91,815
85	TEMPORARY ASPHALT TRANSITIONS (AT INTERSECTIONS ON PLASTIC SHEETING) (6" AVG DEPIH), COMPLETE IN PLACE	673	TON	69	* 180==	12,4202
86	TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TCP), COMPLETE IN PLACE	250	TON	2,122	× 170°=	360,740°
87	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	3,413	x / <u>co</u> =	3,413=
88	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(YELLOW)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	326	x =	326=
	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(BRK)(REMOVABLE), COMPLETE IN PLACE	665	LF	221	x =	22100

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated <u>Quantity</u>	Unit Price	<u>Total Price</u>
90	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(CAT TRACK), COMPLETE IN PLACE	665	LF	50	×_2°2	- <i></i>
				Subtotal of G		778,995
Н	Storm Water Pollution Prevention					
91	STAGE 1 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	719	EA	78 :	*_30°	= <u>2340°</u>
92	STAGE 2 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	741	EA	78	10°	= 3/20°
93	REINFORCED FILTER FABRIC-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	713	LF	1,817	32	<u>5,15/2</u>
				Subtotal of H		10,911=
ì	Bike Trail					
94	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	0.11	2,000=	220=
95	42" HT TUBULAR STEEL RAILING (PEDESTRIAN RAILING), COMPLETE IN PLACE	450	LF	497	125	62,125
96	CEMENT STABILIZED SAND BEDDING AND BACKFILL MATERIAL, (WALL FOUNDATION), COMPLETE IN PLACE	433	CY	67 x	6500	<u> </u>
97	BIKE TRAIL RETAINING WALL (CAST IN PLACE) (INCLUDES CONCRETE FOOTING AND ALL APPURTENANCES AS CALLED IN PLANS), COMPLETE IN PLACE	423 (TxDOT)	SF	1,384 x	35	- <u>48,440 = </u>
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION), COMPLETE IN PLACE	530	SY	444 x	70.00	31.08000
				Subtotal of I		146,220
J	Adjustments to 16" Water Line					
99	CUT, REMOVE, STORE AND SECURE EXISTING 126 LF OF 16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS) ON ADJACENT DISTRICT PROPERTY- DITCH A (INCLUDE PLUG AND SECURE 4 OPEN PIPE ENDS), COMPLETE IN PLACE	02317 (СОН)	LS	1 x	2hnn	20000 -
100	DEMOLISH AND REMOVE TWO (2) EXIST. REINF. CONC. SUPPORT COLUMNS (CUT FLUSH WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT), COMPLETE IN PLACE	02317 (COH)	EA	2 x	300	la DIO
101	CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENDS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS, COMPLETE IN PLACE	02502 (COH)	EA	2 x	2600 =	5,000
102	REMOVE AND REPLACE STEEL TO AC PIPE ADAPTERS, COMPLETE IN PLACE	465	EA	2 x	3,000	4000

Item <u>No.</u>	<u>Description</u>	Spec. No.	Unit of <u>Measure</u>	Estimated <u>Ouantity</u>	<u>Unit Price</u>	Total Price
103	REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OFFSET BENDS, COMPLETE IN PLACE	02502 (COH)	LS	1 >	20,000 =	20,000
104	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	429	LS	1 >	<u>7,000</u>	7,000
105	SEDIMENT CONTROL SYSTEM, COMPLETE IN PLACE	429	LS	l ,	1,000=	1,000
106	REGARDING AND RESTORATION OF DISTURBED AREAS, COMPLETE IN PLACE	102	LS	1 >	5,000	5,000
107	PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER LINE, COMPLETE IN PLACE	02502 (COH)	LS	1 2	3500 ⁻	3,800
				Subtotal of J		13,500°
к	Supplementary items					
108	16" PVC C905 WATER LINE (INCL. TRENCH SAFETY), COMPLETE IN PLACE	429	LF	32	<u> </u>	1,7600
109	16" AC TO PVC PIPE ADAPTERS, COMPLETE IN PLACE	02501 (COH)	EA	2	× 2,400°= =	4,000=
110	16" PVC TO WELDED STEEL PIPE ADAPTERS, COMPLETE IN PLACE	02502 (COH)	EA	2 ;	4,00°=	8,000
111	16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS), COMPLETE IN PLACE	02502 (COH)	LF	40 :	× 300° =	12,000 =
112	VIDEOTAPING PROJECT IN ACCORDANCE WITH SPECIFICATIONS	561	LS	1 :	× <u>1,50°</u> -	45000
				Subtotal of K		30,2600
			Grand To	tal (Items A-K)		3,553,155

^{*}Awarded vendor to submit a sample of specified items for inspection/approval by PID prior to order placement

^{**}The extra work items are to be used only on the instructions of the field engineer on the job. No compensation will be received for any part of these items unless they are actually used on the job under the direction of the field engineer. Any additional items required over and above those listed above will have to be secured on a change-in-contract and are not to be used until they have been approved by the County Auditor and/or Commissioner Court. The amount subtotal for extra work items is to be included in the grand total of this bid.

Fort Bend County Tabulation Bid 17-081

Construction of Sugar Land-Howell from Old Richmond Road to Bissonnet Bond Project 13211

Recommendation: Aranda Brothers Construction \$3,511,155.50 Funding: Engineering, Bond Project

Company	Bid Price	Completion Time in Calendar Days	Form 1295
Aranda Brothers Construction Co Houston	\$3,511,155.50	365	Yes
Triple B Services, LLP Huffman	\$3,751,901.70	240	
Angel Brothers Enterprises, Ltd Baytown	\$3,840,721.60	365	
ISI Contracting Inc. Houston	\$4,181,352.55	365	

					Engine	eer Estimate	1st L	Lowest Bidder	2nd L	owest Bidder	3rd Lowest Bidder		
Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity			Aranda Brothe	ers Construction Co. Inc	Triple I	3 Services, LLP	Angel Brothers Enterprises, Ltd		
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	
Base L	nit Price Table SITE PREPARATION												
1	CLEARING AND GRUBBING (INCLUDING CLEANUP)	102	STA	33.62	\$2,100.00	\$ 70,602.00	\$5,000.00	\$ 168,100.00	\$6,000.00	\$ 201,720.00	\$5,800.00	\$ 194,996.00	
<u>'</u>	CLEARING AND GRUBBING (INCLUDING CLEANUP)	102	SIA	33.02	\$2,100.00	\$ 70,602.00	\$5,000.00	\$ 166,100.00	\$6,000.00	\$ 201,720.00	\$5,600.00	\$ 194,996.00	
2	FURNISH AND INSTALL FORT BEND COUNTY PROJECT SIGN		EA	2.00	\$1,600.00	\$ 3,200.00	\$10,000.00	\$ 20,000.00	\$1,000.00	\$ 2,000.00	\$1,400.00	\$ 2,800.00	
	ROADWAY ITEMS												
3	REMOVING AND DISPOSE OF EXISTING DRIVEWAYS AND ASHPALTIC CONCRETE SURFACE AND BASE MATERIAL (EXISTING ROADWAY, DRIVEWAYS, INTERSECTIONS, RAMPS, AND SIDEWALKS) (ALL DEPTHS AND ALL MATERIALS) (EXTRA DEPTH NEAR BRIDGE) (SAWCUT,REMOVE, DISPOSE)	540	SY	9,245.00	\$8.50	\$ 78,582.50	\$10.00	\$ 92,450.00	\$5.20	\$ 48,074.00	\$10.75	\$ 99,383.75	
4	REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAWCUT,REMOVE, DISPOSE)	104	LF	3,698.00	\$4.00	\$ 14,792.00	\$3.00	\$ 11,094.00	\$1.10	\$ 4,067.80	\$10.00	\$ 36,980.00	
5	LIME STABILIZED SUBGRADE (8-IN DEPTH), COMPLETE IN PLACE	220	SY	14,184.00	\$3.60	\$ 51,062.40	\$4.25	\$ 60,282.00	\$3.45	\$ 48,934.80	\$3.00	\$ 42,552.00	
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITION), COMPLETE IN PLACE	220	SY	150.00	\$3.60	\$ 540.00	\$37.00	\$ 5,550.00	\$42.00	\$ 6,300.00	\$31.00	\$ 4,650.00	
7	HYDRATED LIME OR LIME SLURRY (FOR LIME SUBGRADE STABILIZATION) (8-IN DEPTH) (42 #/SY), COMPLETE IN PLACE	221	TON	298.00	\$160.00	\$ 47,680.00	\$185.00	\$ 55,130.00	\$165.00	\$ 49,170.00	\$172.00	\$ 51,256.00	
8	RIP RAP SWALE (4"), COMPLETE IN PLACE	432 (Txdot)	CY	13.00	\$782.50	\$ 10,172.50	\$315.00	\$ 4,095.00	\$650.00	\$ 8,450.00	\$825.00	\$ 10,725.00	
9	CONCRETE PAVING (8-INCH THICK JOINTED REINFORCED CONCRETE PAVEMENT), COMPLETE IN PLACE	360	SY	12,682.00	\$48.00	\$ 608,736.00	\$57.00	\$ 722,874.00	\$60.00	\$ 760,920.00	\$50.00	\$ 634,100.00	
10	JOINTED CONCRETE PAVEMENT AT INTERSECTIONS (FAST TRACK) (11-IN DEPTH), COMPLETE IN PLACE	360 (Txdot)	SY	862.00	\$150.00	\$ 129,300.00	\$63.00	\$ 54,306.00	\$88.75	\$ 76,502.50	\$105.00	\$ 90,510.00	
11	REINFORCED CONCRETE CURB (6-INCH), COMPLETE IN PLACE	530	LF	6,111.00	\$3.75	\$ 22,916.25	\$7.00	\$ 42,777.00	\$3.85	\$ 23,527.35	\$2.75	\$ 16,805.25	
12	REINFORCED CONCRETE DRIVEWAYS (FAST TRACK) (7-INCH), COMPLETE IN PLACE	530 (Txdot)	SY	600.00	\$95.00	\$ 57,000.00	\$72.00	\$ 43,200.00	\$65.00	\$ 39,000.00	\$85.00	\$ 51,000.00	
13	CONCRETE SIDEWALK (4 1/2-INCH REINFORCED CONCRETE)(6' WIDE), COMPLETE IN PLACE	530	SY	4,120.00	\$46.00	\$ 189,520.00	\$60.00	\$ 247,200.00	\$50.00	\$ 206,000.00	\$48.50	\$ 199,820.00	
14	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 7), COMPLETE IN PLACE	530,531	SY	44.00	\$80.00	\$ 3,520.00	\$89.00	\$ 3,916.00	\$85.00	\$ 3,740.00	\$75.00	\$ 3,300.00	
15	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 10), COMPLETE IN PLACE	530,531	SY	22.00	\$80.00	\$ 1,760.00	\$105.00	\$ 2,310.00	\$85.00	\$ 1,870.00	\$75.00	\$ 1,650.00	
16	ASPHALT TRANSITION (TYPE D HMAC PAV) (2.5 INCH), COMPLETE IN PLACE	250	TON	21.00	\$100.00	\$ 2,100.00	\$175.00	\$ 3,675.00	\$365.00	\$ 7,665.00	\$135.00	\$ 2,835.00	
17	METAL BEAM GUARD FENCE, COMPLETE IN PLACE	516	LF	90.00	\$25.00	\$ 2,250.00	\$31.00	\$ 2,790.00	\$75.00	\$ 6,750.00	\$34.50	\$ 3,105.00	
18	SINGLE GUARDRAIL TERMINAL, COMPLETE IN PLACE	516	EA	2.00	\$2,350.00	\$ 4,700.00	\$1,800.00	\$ 3,600.00	\$3,000.00	\$ 6,000.00	\$2,875.00	\$ 5,750.00	
19	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	1.59	\$1,500.00	\$ 2,385.00	\$1,300.00	\$ 2,067.00	\$1,800.00	\$ 2,862.00	\$1,650.00	\$ 2,623.50	
20	EMBANKMENT (FINAL) (TY C), (DENS CONT) (TY E) (CSBE), AT BRIDGE COMPLETE IN PLACE	132	CY	159.00	\$33.00	\$ 5,247.00	\$57.00	\$ 9,063.00	\$100.00	\$ 15,900.00	\$98.00	\$ 15,582.00	
21	, , , , , , , , , , , , , , , , , , , ,	110	CY	12,323.00	\$7.50	\$ 92,422.50	\$7.00	\$ 86,261.00	\$12.25	\$ 150,956.75	\$18.00	\$ 221,814.00	
	RETAINING WALL ITEMS												

					Engine	eer Estimate	1st L	owest Bidder	2nd L	owest Bidder	3rd Lowest Bidder		
Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity			Aranda Brothe	ers Construction Co. Inc	Triple I	3 Services, LLP	Angel Brothe	rs Enterprises, Ltd	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	
22	RETAINING WALL (MSE) (EXPOSED AGGREGATE), COMPLETE IN PLACE	423 (Txdot)	SF	2,185.00	\$70.00	\$ 152,950.00	\$34.00	\$ 74,290.00	\$75.00	\$ 163,875.00	\$77.00	\$ 168,245.00	
23	C223 COMBINATION RAIL TYPE, COMPLETE IN PLACE	450 (TxDOT)	LF	417.00	\$115.00	\$ 47,955.00	\$105.00	\$ 43,785.00	\$185.00	\$ 77,145.00	\$178.00	\$ 74,226.00	
24	RIP RAP (MOWSTRIP) (4 IN), COMPLETE IN PLACE	432 (Txdot)	CY	12.00	\$782.50	\$ 9,390.00	\$350.00	\$ 4,200.00	\$625.00	\$ 7,500.00	\$720.00	\$ 8,640.00	
25	EMBANKMENT (FINAL) (DC) (TY C), REINFORCED VOLUME COMPLETE IN PLACE	132 (Txdot)	CY	410.00	\$9.00	\$ 3,690.00	\$15.00	\$ 6,150.00	\$25.00	\$ 10,250.00	\$31.00	\$ 12,710.00	
26	EMBANKMENT (FINAL) (DENS CONT) (TY E) (CSBE), CEMENT STABILIZED BACKFILL COMPLETE IN PLACE	132 (Txdot)	CY	806.00	\$35.00	\$ 28,210.00	\$55.00	\$ 44,330.00	\$60.00	\$ 48,360.00	\$60.00	\$ 48,360.00	
27	EMBANKMENT (FN) (DC) (TY E) (CSBE) (RWALL FND IMPR), FOUNDATION IMPROVEMENTS COMPLETE IN PLACE	132 (Txdot)	CY	59.00	\$60.00	\$ 3,540.00	\$55.00	\$ 3,245.00	\$65.00	\$ 3,835.00	\$55.00	\$ 3,245.00	
	BRIDGE												
28	CONCRETE OVERLAY (1.5") (BRIDGE DECK), COMPLETE IN PLACE	439 (Txdot)	SY	313.00	\$94.00	\$ 29,422.00	\$60.00	\$ 18,780.00	\$185.00	\$ 57,905.00	\$137.00	\$ 42,881.00	
29	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (SIDEWALK)	104	SY	80.20	\$8.50	\$ 681.70	\$10.00	\$ 802.00	\$205.00	\$ 16,441.00	\$117.00	\$ 9,383.40	
30	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (5" SLOPE PAVING)	104	SY	134.00	\$15.00	\$ 2,010.00	\$15.00	\$ 2,010.00	\$25.00	\$ 3,350.00	\$86.00	\$ 11,524.00	
31	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (APPROACH SLAB)	104	SY	133.30	\$45.00	\$ 5,998.50	\$10.00	\$ 1,333.00	\$28.00	\$ 3,732.40	\$144.00	\$ 19,195.20	
32	PRESTRESSED CONCRETE PILING, 16", COMPLETE IN PLACE	410	LF	260.00	\$80.00	\$ 20,800.00	\$300.00	\$ 78,000.00	\$300.00	\$ 78,000.00	\$250.00	\$ 65,000.00	
33	STRUCTURAL CONCRETE (WINGWALLS), COMPLETE IN PLACE	421	CY	4.80	\$1,600.00	\$ 7,680.00	\$1,100.00	\$ 5,280.00	\$4,800.00	\$ 23,040.00	\$9,000.00	\$ 43,200.00	
34	STRUCTURAL CONCRETE (BRIDGE SIDEWALK), COMPLETE IN PLACE	421	SY	168.00	\$210.00	\$ 35,280.00	\$50.00	\$ 8,400.00	\$185.00	\$ 31,080.00	\$180.00	\$ 30,240.00	
35	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (ABUTMENTS), COMPLETE IN PLACE	424	CY	3.00	\$2,500.00	\$ 7,500.00	\$1,500.00	\$ 4,500.00	\$8,500.00	\$ 25,500.00	\$11,000.00	\$ 33,000.00	
36	,,,	421	SY	188.00	\$140.00	\$ 26,320.00	\$115.00	\$ 21,620.00	\$125.00	\$ 23,500.00	\$214.00	\$ 40,232.00	
37	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (INTERIOR BENTS), COMPLETE IN PLACE	424	CY	3.20	\$3,200.00	\$ 10,240.00	\$1,200.00	\$ 3,840.00	\$8,800.00	\$ 28,160.00	\$9,700.00	\$ 31,040.00	
38	PAN GIRDER FORM), COMPLETE IN PLACE	424	CY	45.00	\$3,000.00	\$ 135,000.00	\$905.00	\$ 40,725.00	\$2,500.00	\$ 112,500.00	\$2,900.00	\$ 130,500.00	
39	METALS FOR STRUCTURES (UTILITY HANGERS), COMPLETE IN PLACE	442	LB	1,091.00	\$30.00	\$ 32,730.00	\$18.00	\$ 19,638.00	\$12.00	\$ 13,092.00	\$6.00	\$ 6,546.00	
40		450 (TxDOT)	LF	268.00	\$160.00	\$ 42,880.00	\$105.00	\$ 28,140.00	\$185.00	\$ 49,580.00	\$165.00	\$ 44,220.00	
41	REMOVING RAIL, COMPLETE IN PLACE	452	LF	230.00	\$10.00	\$ 2,300.00	\$10.00	\$ 2,300.00	\$25.00	\$ 5,750.00	\$180.00	\$ 41,400.00	
42	4" PVC PIPE, COMPLETE IN PLACE	464	LF	36.00	\$60.00	\$ 2,160.00	\$20.00	\$ 720.00	\$35.00	\$ 1,260.00	\$29.00	\$ 1,044.00	
43	(//	491	SY	231.00	\$80.00	\$ 18,480.00	\$70.00	\$ 16,170.00	\$85.00	\$ 19,635.00	\$101.00	\$ 23,331.00	
44	REMOVING AND DISPOSING OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL, COMPLETE IN PLACE STORM SEWER ITEMS	540	SY	313.00	\$9.00	\$ 2,817.00	\$20.00	\$ 6,260.00	\$12.00	\$ 3,756.00	\$16.00	\$ 5,008.00	
45	TDENCH CAFETY SYSTEM (FURNISH AND INSTALL) (5.10 FEET)	429	LF	2,615.00	\$2.00	\$ 5,230.00	\$1.50	\$ 3,922.50	\$1.00	\$ 2,615.00	\$1.00	\$ 2,615.00	

					Engine	eer Estimate	1st L	owest Bidder	2nd L	owest Bidder	3rd Low	est Bidder
Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity			Aranda Brothe	rs Construction Co. Inc	Triple I	3 Services, LLP	Angel Brothers Enterprises, Ltd	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
46	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (GREATER THATN 10 FEET), COMPLETE IN PLACE	429	LF	357.00	\$3.00	\$ 1,071.00	\$2.00	\$ 714.00	\$1.00	\$ 357.00	\$1.00 \$	357.00
47	REINFORCED CONCRETE PIPE (24-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	3,699.00	\$70.00	\$ 258,930.00	\$40.00	\$ 147,960.00	\$75.00	\$ 277,425.00	\$79.00 \$	292,221.00
48	REINFORCED CONCRETE PIPE (30-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	65.00	\$90.00	\$ 5,850.00	\$65.00	\$ 4,225.00	\$90.00	\$ 5,850.00	\$143.00 \$	9,295.00
49	REMOVE AND DISPOSE OF EXIST CONCRETE OR METAL PIPE (ALL SIZES), COMPLETE IN PLACE	465	LF	821.00	\$9.00	\$ 7,389.00	\$10.00	\$ 8,210.00	\$15.00	\$ 12,315.00	\$12.50 \$	10,262.50
50	REMOVE AND DISPOSE OF MANHOLES AND INLETS (ALL SIZES), COMPLETE IN PLACE	02221 (COH)	EA	5.00	\$270.00	\$ 1,350.00	\$500.00	\$ 2,500.00	\$550.00	\$ 2,750.00	\$400.00 \$	2,000.00
51	SAFETY END TREATMENT, COMPLETE IN PLACE	463	EA	2.00	\$1,525.00	\$ 3,050.00	\$3,000.00	\$ 6,000.00	\$1,800.00	\$ 3,600.00	\$2,550.00 \$	5,100.00
52	ADJUSTING MANHOLES TO GRADE (EXISTING SANITARY), COMPLETE IN PLACE	473	EA	11.00	\$1,500.00	\$ 16,500.00	\$1,000.00	\$ 11,000.00	\$550.00	\$ 6,050.00	\$450.00 \$	4,950.00
53	ADJUSTING MANHOLES TO GRADE (EXISTING STORM SEWER) , COMPLETE IN PLACE	473	EA	8.00	\$600.00	\$ 4,800.00	\$500.00	\$ 4,000.00	\$550.00	\$ 4,400.00	\$450.00 \$	3,600.00
54	ADJUSTING EXISTING WATER VALVE TO GRADE, COMPLETE IN PLACE	473	EA	12.00	\$590.00	\$ 7,080.00	\$1,000.00	\$ 12,000.00	\$100.00	\$ 1,200.00	\$370.00 \$	4,440.00
55	ADJUSTING EXISTING FIRE HYDRANT TO GRADE, COMPLETE IN PLACE	473	EA	4.00	\$590.00	\$ 2,360.00	\$1,300.00	\$ 5,200.00	\$185.00	\$ 740.00	\$425.00 \$	1,700.00
56	PRECAST CONCRETE CURB INLETS TYPE "C", COMPLETE IN PLACE	472	EA	2.00	\$3,000.00	\$ 6,000.00	\$3,000.00	\$ 6,000.00	\$4,000.00	\$ 8,000.00	\$2,700.00 \$	5,400.00
57	PRECAST CONCRETE CURB INLETS TYPE "B-B", COMPLETE IN PLACE	472	EA	31.00	\$3,000.00	\$ 93,000.00	\$2,500.00	\$ 77,500.00	\$3,000.00	\$ 93,000.00	\$2,350.00 \$	72,850.00
58	PRECAST CONCRETE GRATE INLET TYPE "A", COMPLETE IN PLACE	472	EA	6.00	\$3,000.00	\$ 18,000.00	\$2,000.00	\$ 12,000.00	\$2,500.00	\$ 15,000.00	\$1,900.00 \$	11,400.00
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD", COMPLETE IN PLACE	472	EA	4.00	\$3,000.00	\$ 12,000.00	\$1,500.00	\$ 6,000.00	\$2,800.00	\$ 11,200.00	\$2,500.00 \$	10,000.00
60	PRECAST CONCRETE MANHOLE (TYPE C), COMPLETE IN PLACE	471	EA	25.00	\$3,600.00	\$ 90,000.00	\$2,500.00	\$ 62,500.00	\$3,000.00	\$ 75,000.00	\$2,400.00 \$	60,000.00
61	STUB IN, (PAY AS ADJUST MANHOLE STORM SEWER), COMPLETE IN PLACE	473	EA	4.00	\$600.00	\$ 2,400.00	\$700.00	\$ 2,800.00	\$1,000.00	\$ 4,000.00	\$300.00 \$	1,200.00
62	CONNECT PROP MH TO EXIST 24" CMP , COMPLETE IN PLACE	473	EA	2.00	\$1,500.00	\$ 3,000.00	\$800.00	\$ 1,600.00	\$525.00	\$ 1,050.00	\$300.00 \$	600.00
	SIGNING AND PAVEMENT MARKINGS											
63	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	6,322.00	\$1.50	\$ 9,483.00	\$0.50	\$ 3,161.00	\$0.65	\$ 4,109.30	\$0.50 \$	3,161.00
64	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(BROKEN), COMPLETE IN PLACE	660	LF	678.00	\$0.60	\$ 406.80	\$0.50	\$ 339.00	\$0.80	\$ 542.40	\$0.50 \$	339.00
65	COMPLETE IN PLACE	660	LF	263.00	\$1.00	\$ 263.00	\$1.00	\$ 263.00	\$1.75	\$ 460.25	\$1.50 \$	394.50
66	THERMOPLASTIC PAVEMENT MARKING (12IN.)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK), COMPLETE IN PLACE	660	LF	347.00	\$3.50	\$ 1,214.50	\$3.00	\$ 1,041.00	\$3.05	\$ 1,058.35	\$3.50 \$	1,214.50
67	THERMOPLASTIC PAVEMENT MARKING (24IN.)(WHITE)(SOLID)(STOP BAR), COMPLETE IN PLACE	660	LF	78.00	\$6.00	\$ 468.00	\$7.00	\$ 546.00	\$6.25	\$ 487.50	\$7.00 \$	546.00
68	THERMOPLASTIC PAVEMENT MARKING (24IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	210.00	\$6.50	\$ 1,365.00	\$7.00	\$ 1,470.00	\$5.75	\$ 1,207.50	\$7.00 \$	1,470.00
69	THERMOPLASTIC PAVEMENT MARKING (WORD "ONLY")(WHITE), COMPLETE IN PLACE	660	EA	3.00	\$200.00	\$ 600.00	\$150.00	\$ 450.00	\$150.00	\$ 450.00	\$210.00 \$	630.00

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				·	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY")(WHITE), COMPLETE IN PLACE	660	EA	9.00	\$360.00	\$ 3,240.00	\$150.00	\$ 1,350.00	\$135.00	\$ 1,215.00	\$150.00 \$	1,350.00	
71	THERMOPLASTIC PAVEMENT MARKING (ARROWS "RIGHT TURN AND THRU ARROW")(WHITE), COMPLETE IN PLACE	660	EA	1.00	\$518.00	\$ 518.00	\$150.00	\$ 150.00	\$230.00	\$ 230.00	\$230.00 \$	230.00	
72	REMOVE EXISTING TRAFFIC SIGNS (STOP SIGNS), COMPLETE IN PLACE	500	EA	4.00	\$50.00	\$ 200.00	\$100.00	\$ 400.00	\$55.00	\$ 220.00	\$100.00 \$	400.00	
73	INSTALL TRAFFIC SIGN (STOP SIGNS), COMPLETE IN PLACE	624	EA	4.00	\$338.33	\$ 1,353.32	\$500.00	\$ 2,000.00	\$415.00	\$ 1,660.00	\$380.00 \$	1,520.00	
74	INSTALL TRAFFIC SIGN (CENTER LANE ONLY), COMPLETE IN PLACE	624	EA	6.00	\$350.00	\$ 2,100.00	\$500.00	\$ 3,000.00	\$305.00	\$ 1,830.00	\$300.00 \$	1,800.00	
75	INSTALL TRAFFIC SIGN (SPEED LIMIT), COMPLETE IN PLACE	624	EA	4.00	\$350.00	\$ 1,400.00	\$500.00	\$ 2,000.00	\$250.00	\$ 1,000.00	\$300.00 \$	1,200.00	
76	INSTALL TRAFFIC SIGN (CROSS-WALK), COMPLETE IN PLACE	624	EA	4.00	\$350.00	\$ 1,400.00	\$500.00	\$ 2,000.00	\$410.00	\$ 1,640.00	\$300.00 \$	1,200.00	
77	STRIPING IMPROVEMENTS/MODIFICATIONS AT BISSONNET, COMPLETE IN PLACE	660	LS	1.00	\$5,000.00	\$ 5,000.00	\$2,500.00	\$ 2,500.00	\$1,650.00	\$ 1,650.00	\$3,300.00 \$	3,300.00	
78	4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE II A-A), COMPLETE IN PLACE	663	EA	242.00	\$3.66	\$ 885.72	\$5.00	\$ 1,210.00	\$4.00	\$ 968.00	\$4.50 \$	1,089.00	
	TRAFFIC CONTROL												
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	671	МО	12.00	\$5,000.00	\$ 60,000.00	\$2,000.00	\$ 24,000.00	\$2,300.00	\$ 27,600.00	\$6,000.00 \$	72,000.00	
80	TRAFFIC CONTROL AND REGULATION (TEMPORARY DRIVEWAYS) (COMMERCIAL), COMPLETE IN PLACE	671	EA	11.00	\$500.00	\$ 5,500.00	\$300.00	\$ 3,300.00	\$685.00	\$ 7,535.00	\$600.00 \$	6,600.00	
81	LOW PROFILE CONCRETE BARRIER - TYPE 1 (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	3,000.00	\$38.00	\$ 114,000.00	\$60.00	\$ 180,000.00	\$12.00	\$ 36,000.00	\$15.00 \$	45,000.00	
82	LOW PROFILE CONCRETE BARRIER - TYPE 2 (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	140.00	\$50.00	\$ 7,000.00	\$60.00	\$ 8,400.00	\$12.00	\$ 1,680.00	\$15.00 \$	2,100.00	
83	LOW PROFILE CONCRETE BARRIER (REMOVE) (TYPE 1 AND TYPE 2), COMPLETE IN PLACE	696	LF	3,140.00	\$10.00	\$ 31,400.00	\$30.00	\$ 94,200.00	\$10.00	\$ 31,400.00	\$15.00 \$	47,100.00	
84	TEMPORARY SPECIAL SHORING (INSTALL AND REMOVE), COMPLETE IN PLACE	403 (TxDOT)	SF	3,675.00	\$16.00	\$ 58,800.00	\$25.00	\$ 91,875.00	\$30.00	\$ 110,250.00	\$2.50 \$	9,187.50	
85	TEMPORARY ASPHALT TRANSITIONS (AT INTERSECTIONS ON PLASTIC SHEETING) (6" AVG DEPTH), COMPLETE IN PLACE	673	TON	69.00	\$85.00	\$ 5,865.00	\$180.00	\$ 12,420.00	\$215.00	\$ 14,835.00	\$160.00 \$	11,040.00	
86	TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TCP), COMPLETE IN PLACE	250	TON	2,122.00	\$87.00	\$ 184,614.00	\$170.00	\$ 360,740.00	\$30.00	\$ 63,660.00	\$93.00 \$	197,346.00	
87	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	3,413.00	\$0.60	\$ 2,047.80	\$1.00	\$ 3,413.00	\$0.70	\$ 2,389.10	\$0.75 \$	2,559.75	
88	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(YELLOW)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	326.00	\$0.40	\$ 130.40	\$1.00	\$ 326.00	\$0.70	\$ 228.20	\$0.75 \$	244.50	
89	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(BRK)(REMOVABLE), COMPLETE IN PLACE	665	LF	221.00	\$0.52	\$ 114.92	\$1.00	\$ 221.00	\$0.70	\$ 154.70	\$0.75 \$	165.75	
90	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(CAT TRACK), COMPLETE IN PLACE	665	LF	50.00	\$0.50	\$ 25.00	\$2.00	\$ 100.00	\$2.50	\$ 125.00	\$2.00 \$	100.00	
	STORM WATER POLLUTION PREVENTION												
91	STAGE 1 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	719	EA	78.00	\$70.00	\$ 5,460.00	\$30.00	\$ 2,340.00	\$25.00	\$ 1,950.00	\$75.00 \$	5,850.00	
92	STAGE 2 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	741	EA	78.00	\$10.00	\$ 780.00	\$40.00	\$ 3,120.00	\$25.00	\$ 1,950.00	\$50.00 \$	3,900.00	
93	REINFORCED FILTER FABRIC-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	713	LF	1,817.00	\$2.00	\$ 3,634.00	\$3.00	\$ 5,451.00	\$1.40	\$ 2,543.80	\$2.50 \$	4,542.50	

					Engine	eer Estimate	1st l	_owest Bidder	2nd l	Lowest Bidder	3rd Lo	west Bidder
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				Í	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
	BIKE TRAIL											
94	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	0.11	\$1,500.00	\$ 165.00	\$2,000.00	\$ 220.00	\$1,800.00	\$ 198.00	\$1,600.00	\$ 176.00
95	42" HT TUBULAR STEEL RAILING (PEDESTRIAN RAILING), COMPLETE IN PLACE	450	LF	497.00	\$120.00	\$ 59,640.00	\$125.00	\$ 62,125.00	\$155.00	\$ 77,035.00	\$160.00	\$ 79,520.00
96	CEMENT STABILIZED SAND BEDDING AND BACKFILL MATERIAL, (WALL FOUNDATION), COMPLETE IN PLACE	433	CY	67.00	\$140.00	\$ 9,380.00	\$65.00	\$ 4,355.00	\$60.00	\$ 4,020.00	\$115.00	\$ 7,705.00
97	BIKE TRAIL RETAINING WALL (CAST IN PLACE) (INCLUDES CONCRETE FOOTING AND ALL APPURTENANCES AS CALLED IN PLANS), COMPLETE IN PLACE	423 (TxDOT)	SF	1,384.00	\$60.00	\$ 83,040.00	\$35.00	\$ 48,440.00	\$135.00	\$ 186,840.00	\$103.00	\$ 142,552.00
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION), COMPLETE IN PLACE	530	SY	444.00	\$62.00	\$ 27,528.00	\$70.00	\$ 31,080.00	\$60.00	\$ 26,640.00	\$127.00	\$ 56,388.00
	ADJUSTMENTS TO 16" WATER LINE											
99	CUT, REMOVE, STORE AND SECURE EXISTING 126 LF OF 16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS) ON ADJACENT DISTRICT PROPERTY- DITCH A (INCLUDE PLUG AND SECURE 4 OPEN PIPE ENDS), COMPLETE IN PLACE		LS	1.00	\$20,000.00	\$ 20,000.00	\$20,000.00	\$ 20,000.00	\$17,000.00	\$ 17,000.00	\$4,300.00	\$ 4,300.00
100	DEMOLISH AND REMOVE TWO (2) EXIST. REINF. CONC. SUPPORT COLUMNS (CUT FLUSH WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT), COMPLETE IN PLACE	02317 (COH)	EA	2.00	\$3,000.00	\$ 6,000.00	\$3,000.00	\$ 6,000.00	\$6,000.00	\$ 12,000.00	\$2,650.00	\$ 5,300.00
101	CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENDS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS, COMPLETE IN PLACE	02502 (COH)	EA	2.00	\$2,500.00	\$ 5,000.00	\$2,500.00	\$ 5,000.00	\$6,000.00	\$ 12,000.00	\$800.00	\$ 1,600.00
102	REMOVE AND REPLACE STEEL TO AC PIPE ADAPTERS, COMPLETE IN PLACE	465	EA	2.00	\$1,000.00	\$ 2,000.00	\$3,000.00	\$ 6,000.00	\$2,500.00	\$ 5,000.00	\$300.00	\$ 600.00
103	REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OFFSET BENDS, COMPLETE IN PLACE	02502 (COH)	LS	1.00	\$25,000.00	\$ 25,000.00	\$20,000.00	\$ 20,000.00	\$40,000.00	\$ 40,000.00	\$7,300.00	\$ 7,300.00
104	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	429	LS	1.00	\$1,000.00	\$ 1,000.00	\$7,000.00	\$ 7,000.00	\$1.00	\$ 1.00	\$650.00	\$ 650.00
105	SEDIMENT CONTROL SYSTEM, COMPLETE IN PLACE	429	LS	1.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$6,500.00	\$ 6,500.00	\$500.00	\$ 500.00
106	REGARDING AND RESTORATION OF DISTURBED AREAS, COMPLETE IN PLACE	102	LS	1.00	\$1,000.00	\$ 1,000.00	\$5,000.00	\$ 5,000.00	\$14,000.00	\$ 14,000.00	\$1,700.00	\$ 1,700.00
107	PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER LINE, COMPLETE IN PLACE	02502 (COH)	LS	1.00	\$2,500.00	\$ 2,500.00	\$3,500.00	\$ 3,500.00	\$350.00	\$ 350.00	\$600.00	\$ 600.00
	SUPPLEMENTARY ITEMS											
108	16" PVC C905 WATER LINE (INCL. TRENCH SAFETY), COMPLETE IN PLACE	429	LF	32.00	\$95.00	\$ 3,040.00	\$55.00	\$ 1,760.00	\$190.00	\$ 6,080.00	\$61.00	\$ 1,952.00
109	16" AC TO PVC PIPE ADAPTERS, COMPLETE IN PLACE	02501 (COH)	EA	2.00	\$1,000.00	\$ 2,000.00	\$2,000.00	\$ 4,000.00	\$1,400.00	\$ 2,800.00	\$650.00	\$ 1,300.00
110	16" PVC TO WELDED STEEL PIPE ADAPTERS, COMPLETE IN PLACE	02502 (COH)	EA	2.00	\$1,200.00	\$ 2,400.00	\$4,000.00	\$ 8,000.00	\$1,700.00	\$ 3,400.00	\$650.00	\$ 1,300.00
111	16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS), COMPLETE IN PLACE	02502 (COH)	LF	40.00	\$100.00	\$ 4,000.00	\$300.00	\$ 12,000.00	\$345.00	\$ 13,800.00	\$400.00	\$ 16,000.00
112	VIDEOTAPING PROJECT IN ACCORDANCE WITH SPECIFICATIONS	561	LS	1.00	\$3,000.00		\$4,500.00		\$1,000.00		\$300.00	
TOTAL						\$ 3,331,493.81		\$ 3,511,155.50		\$ 3,751,901.70		\$ 3,840,721.60
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					•	eer Estimate	1st L	owest Bidder	2nd Low	est Bidder	3rd Lo	west Bidder
Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity			Aranda Brothe	rs Construction Co. Inc	Triple B Se	ervices, LLP	Angel Brothe	rs Enterprises, Ltd
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
TOTAL	BID PRICE					\$ 4,141,042.26	Calculated:	\$ 3,511,155.50	Calculated: \$	3,751,901.70	Calculated:	\$ 3,840,721.60
							Published:	\$ 3,553,155.50	Published: \$	3,751,901.70	Published:	\$ 3,840,721.60
							Difference:	\$ (42,000.00)	Difference: \$	-		\$ -
Percen	stage of Engineer's Estimate					100.00%		84.79%		90.60%		92.75%
Percen	centage of Lowest Bid (Calculated)							100.00%		106.86%		109.39%

					Engine	eer Estimate	4th Lo	west Bidder	5th Lo	west Bidder	6th L	owest Bidder	7th Lc
Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity			ISI Con	ntracting, Inc.		NONE		NONE	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)						
Base U	nit Price Table SITE PREPARATION				controls)		CONTROLO		GOTHER GIO,		controls,		GOTHER GIG
1	CLEARING AND GRUBBING (INCLUDING CLEANUP)	102	STA	33.62	\$2,100.00	\$ 70,602.00	\$2,000.00	\$ 67,240.00		\$ -		\$ -	
2	FURNISH AND INSTALL FORT BEND COUNTY PROJECT SIGN		EA	2.00	\$1,600.00	\$ 3,200.00	\$800.00	\$ 1,600.00		\$ -		\$ -	
	ROADWAY ITEMS												
3	REMOVING AND DISPOSE OF EXISTING DRIVEWAYS AND ASHPALTIC CONCRETE SURFACE AND BASE MATERIAL (EXISTING ROADWAY, DRIVEWAYS, INTERSECTIONS, RAMPS, AND SIDEWALKS) (ALL DEPTHS AND ALL MATERIALS) (EXTRA DEPTH NEAR BRIDGE) (SAWCUT,REMOVE, DISPOSE)	540	SY	9,245.00	\$8.50	\$ 78,582.50	\$6.00	\$ 55,470.00		\$ -		\$ -	
4	REMOVING OLD CONCRETE (CURB AND GUTTER) (ALL DEPTHS AND ALL MATERIALS) (SAWCUT,REMOVE, DISPOSE)	104	LF	3,698.00	\$4.00	\$ 14,792.00	\$7.00	\$ 25,886.00		\$ -		\$ -	
5	LIME STABILIZED SUBGRADE (8-IN DEPTH), COMPLETE IN PLACE	220	SY	14,184.00	\$3.60	\$ 51,062.40	\$8.00	\$ 113,472.00		\$ -		-	
6	LIMESTONE BASE (8-IN DEPTH) (AT ASPHALT TRANSITION), COMPLETE IN PLACE	220	SY	150.00	\$3.60	\$ 540.00	\$46.00	\$ 6,900.00		\$ -		\$ -	
7	HYDRATED LIME OR LIME SLURRY (FOR LIME SUBGRADE STABILIZATION) (8-IN DEPTH) (42 #/SY), COMPLETE IN PLACE	221	TON	298.00	\$160.00	\$ 47,680.00	\$170.00	\$ 50,660.00		\$ -		\$ -	
8	RIP RAP SWALE (4"), COMPLETE IN PLACE	432 (Txdot)	CY	13.00	\$782.50	\$ 10,172.50	\$450.00	\$ 5,850.00		\$ -		\$ -	
9	CONCRETE PAVING (8-INCH THICK JOINTED REINFORCED CONCRETE PAVEMENT), COMPLETE IN PLACE	360	SY	12,682.00	\$48.00	\$ 608,736.00	\$52.00	\$ 659,464.00		\$ -		\$ -	
10	JOINTED CONCRETE PAVEMENT AT INTERSECTIONS (FAST TRACK) (11-IN DEPTH), COMPLETE IN PLACE	360 (Txdot)	SY	862.00	\$150.00	\$ 129,300.00	\$95.00	\$ 81,890.00		\$ -		\$ -	
11	REINFORCED CONCRETE CURB (6-INCH), COMPLETE IN PLACE	530	LF	6,111.00	\$3.75	\$ 22,916.25	\$3.30	\$ 20,166.30		\$ -		\$ -	
12	REINFORCED CONCRETE DRIVEWAYS (FAST TRACK) (7-INCH), COMPLETE IN PLACE	530 (Txdot)	SY	600.00	\$95.00	\$ 57,000.00	\$88.00	\$ 52,800.00		\$ -		\$ -	
13	CONCRETE SIDEWALK (4 1/2-INCH REINFORCED CONCRETE)(6' WIDE), COMPLETE IN PLACE	530	SY	4,120.00	\$46.00	\$ 189,520.00	\$48.00	\$ 197,760.00		\$ -		\$ -	
14	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 7), COMPLETE IN PLACE	530,531	SY	44.00	\$80.00	\$ 3,520.00	\$260.00	\$ 11,440.00		\$ -		\$ -	
15	REINFORCED CONCRETE PEDESTRIAN RAMPS (COLORED BOMITE BRICK RED) WITH TRUNCATED DOME PAVERS (TYPE 10), COMPLETE IN PLACE	530,531	SY	22.00	\$80.00	\$ 1,760.00	\$260.00	\$ 5,720.00		\$ -		\$ -	
16	ASPHALT TRANSITION (TYPE D HMAC PAV) (2.5 INCH), COMPLETE IN PLACE	250	TON	21.00	\$100.00	\$ 2,100.00	\$115.00	\$ 2,415.00		\$ -		\$ -	
17	METAL BEAM GUARD FENCE, COMPLETE IN PLACE	516	LF	90.00	\$25.00	\$ 2,250.00	\$26.00	\$ 2,340.00		\$ -		\$ -	
18	SINGLE GUARDRAIL TERMINAL, COMPLETE IN PLACE	516	EA	2.00	\$2,350.00	\$ 4,700.00	\$2,250.00	\$ 4,500.00		\$ -		\$ -	
	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	1.59	\$1,500.00	\$ 2,385.00	\$2,000.00	\$ 3,180.00		\$ -		\$ -	
20	EMBANKMENT (FINAL) (TY C), (DENS CONT) (TY E) (CSBE), AT BRIDGE COMPLETE IN PLACE	132	CY	159.00	\$33.00	\$ 5,247.00	\$50.00	\$ 7,950.00		\$ -		\$ -	
21	EXCAVATION (ROADWAY), COMPLETE IN PLACE	110	CY	12,323.00	\$7.50	\$ 92,422.50	\$15.00	\$ 184,845.00		\$ -		\$ -	
	RETAINING WALL ITEMS						-						

BID TABULATION

BID TABULATION

					Enginee	r Estimate	4th Lo	west Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lc
Item No.	Item Description		Unit of Measure	Estimated Quantity			ISI Cor	tracting, Inc.		NONE			NONE	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figu	res	Unit Price (this column Total in figure controls)	gures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
22	RETAINING WALL (MSE) (EXPOSED AGGREGATE), COMPLETE IN PLACE	423 (Txdot)	SF	2,185.00	\$70.00	152,950.00	\$60.00	\$ 131,1	00.00	\$	-		\$ -	
23	C223 COMBINATION RAIL TYPE, COMPLETE IN PLACE	450 (TxDOT)	LF	417.00	\$115.00	47,955.00	\$90.00	\$ 37,5	30.00	\$	-		\$ -	
24	RIP RAP (MOWSTRIP) (4 IN), COMPLETE IN PLACE	432 (Txdot)	CY	12.00	\$782.50	9,390.00	\$585.00	\$ 7,0	20.00	\$	-		\$ -	
25	EMBANKMENT (FINAL) (DC) (TY C), REINFORCED VOLUME COMPLETE IN PLACE	132 (Txdot)	CY	410.00	\$9.00	3,690.00	\$33.00	\$ 13,5	30.00	\$	-		\$ -	
26	EMBANKMENT (FINAL) (DENS CONT) (TY E) (CSBE), CEMENT STABILIZED BACKFILL COMPLETE IN PLACE	132 (Txdot)	CY	806.00	\$35.00	28,210.00	\$75.00	\$ 60,4	50.00	\$	=		\$ -	
27	EMBANKMENT (FN) (DC) (TY E) (CSBE) (RWALL FND IMPR), FOUNDATION IMPROVEMENTS COMPLETE IN PLACE	132 (Txdot)	CY	59.00	\$60.00	3,540.00	\$120.00	\$ 7,0	080.08	\$	=		\$ -	
	BRIDGE													
28	CONCRETE OVERLAY (1.5") (BRIDGE DECK), COMPLETE IN PLACE	439 (Txdot)	SY	313.00	\$94.00	29,422.00	\$47.00	\$ 14,7	'11.00	\$	-		\$ -	
29	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (SIDEWALK)	104	SY	80.20	\$8.50	681.70	\$3.00	\$ 2	240.60	\$	-		\$ -	
30	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (5" SLOPE PAVING)	104	SY	134.00	\$15.00	2,010.00	\$65.00	\$ 8,7	10.00	\$	-		\$ -	
31	REMOVE CONCRETE (ALL DEPTHS AND ALL MATERIALS) (APPROACH SLAB)	104	SY	133.30	\$45.00	5,998.50	\$108.00	\$ 14,3	396.40	\$	-		\$ -	
32	PRESTRESSED CONCRETE PILING, 16", COMPLETE IN PLACE	410	LF	260.00	\$80.00	20,800.00	\$278.00	\$ 72,2	280.00	\$	-		\$ -	
33	STRUCTURAL CONCRETE (WINGWALLS), COMPLETE IN PLACE	421	CY	4.80	\$1,600.00	7,680.00	\$880.00	\$ 4,2	224.00	\$	-		\$ -	
34	STRUCTURAL CONCRETE (BRIDGE SIDEWALK), COMPLETE IN PLACE	421	SY	168.00	\$210.00	35,280.00	\$157.00	\$ 26,3	376.00	\$	-		\$ -	
35	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (ABUTMENTS), COMPLETE IN PLACE	424	CY	3.00	\$2,500.00	7,500.00	\$8,500.00	\$ 25,5	00.00	\$	-		\$ -	
36	STRUCTURAL CONCRETE (APPROACH SLAB), COMPLETE IN PLACE	421	SY	188.00	\$140.00	26,320.00	\$190.00	\$ 35,7	20.00	\$	-		\$ -	
37	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (INTERIOR BENTS), COMPLETE IN PLACE		CY	3.20	\$3,200.00	10,240.00	\$9,900.00	\$ 31,6	00.08	\$	-		\$ -	
38	STRUCTURAL CONCRETE FOR EXTENDING STRUCTURES (SLAB AND PAN GIRDER FORM), COMPLETE IN PLACE	424	CY	45.00	\$3,000.00	135,000.00	\$2,200.00	\$ 99,0	00.00	\$	-		\$ -	
39	METALS FOR STRUCTURES (UTILITY HANGERS), COMPLETE IN PLACE	442	LB	1,091.00	\$30.00	32,730.00	\$20.00	\$ 21,8	320.00	\$	-		\$ -	
40	C223 COMBINATION RAIL TYPE, COMPLETE IN PLACE	450 (TxDOT)	LF	268.00	\$160.00	42,880.00	\$110.00	\$ 29,4	180.00	\$	-		\$ -	
41	REMOVING RAIL, COMPLETE IN PLACE	452	LF	230.00	\$10.00	2,300.00	\$65.00	\$ 14,9	950.00	\$	-		\$ -	
42	4" PVC PIPE, COMPLETE IN PLACE	464	LF	36.00	\$60.00	2,160.00	\$9.00	\$ 3	324.00	\$	-		\$ -	
43	REINFORCED CONCRETE SLOPE PAVING (5"), COMPLETE IN PLACE	491	SY	231.00	\$80.00	18,480.00	\$61.00	\$ 14,0	91.00	\$			\$ -	
44	REMOVING AND DISPOSING OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL, COMPLETE IN PLACE STORM SEWER ITEMS	540	SY	313.00	\$9.00	2,817.00	\$5.50	\$ 1,7	'21.50	\$	-		\$ -	
45	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (5-10 FEET), COMPLETE IN PLACE	429	LF	2,615.00	\$2.00	5,230.00	\$1.00	\$ 2,6	315.00	\$	-		\$ -	

	Item Description				Engine	eer Estimate	4th Lo	west Bidder	5th Lo	west Bidder	6th L	6th Lowest Bidder	
Item No.		Spec No.		Estimated Quantity			ISI Contracting, Inc.			NONE		NONE	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)						
46	TRENCH SAFETY SYSTEM (FURNISH AND INSTALL) (GREATER THATN 10 FEET), COMPLETE IN PLACE	429	LF	357.00	\$3.00	\$ 1,071.00	\$1.00	\$ 357.00	- Genniere,	\$ -	Game i.e.,	\$ -	33
47	REINFORCED CONCRETE PIPE (24-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	3,699.00	\$70.00	\$ 258,930.00	\$73.00	\$ 270,027.00		\$ -		\$ -	
48	REINFORCED CONCRETE PIPE (30-INCH) (C-76 CLASS III) (WITH RUBBER GASKETS), COMPLETE IN PLACE	460	LF	65.00	\$90.00	\$ 5,850.00	\$100.00	\$ 6,500.00		\$ -		\$ -	
49	REMOVE AND DISPOSE OF EXIST CONCRETE OR METAL PIPE (ALL SIZES), COMPLETE IN PLACE	465	LF	821.00	\$9.00	\$ 7,389.00	\$115.00	\$ 94,415.00		\$ -		\$ -	
50	REMOVE AND DISPOSE OF MANHOLES AND INLETS (ALL SIZES), COMPLETE IN PLACE	02221 (COH)	EA	5.00	\$270.00	\$ 1,350.00	\$600.00	\$ 3,000.00		\$ -		\$ -	
51	SAFETY END TREATMENT, COMPLETE IN PLACE	463	EA	2.00	\$1,525.00	\$ 3,050.00	\$1,700.00	\$ 3,400.00		\$ -		\$ -	
52	ADJUSTING MANHOLES TO GRADE (EXISTING SANITARY), COMPLETE IN PLACE	473	EA	11.00	\$1,500.00	\$ 16,500.00	\$500.00	\$ 5,500.00		\$ -		\$ -	
53	ADJUSTING MANHOLES TO GRADE (EXISTING STORM SEWER) , COMPLETE IN PLACE	473	EA	8.00	\$600.00	\$ 4,800.00	\$300.00	\$ 2,400.00		\$ -		\$ -	
54	ADJUSTING EXISTING WATER VALVE TO GRADE, COMPLETE IN PLACE	473	EA	12.00	\$590.00	\$ 7,080.00	\$300.00	\$ 3,600.00		\$ -		\$ -	
55	ADJUSTING EXISTING FIRE HYDRANT TO GRADE, COMPLETE IN PLACE	473	EA	4.00	\$590.00	\$ 2,360.00	\$2,000.00	\$ 8,000.00		\$ -		\$ -	
56	PRECAST CONCRETE CURB INLETS TYPE "C", COMPLETE IN PLACE	472	EA	2.00	\$3,000.00	\$ 6,000.00	\$3,500.00	\$ 7,000.00		\$ -		\$ -	
57	PRECAST CONCRETE CURB INLETS TYPE "B-B", COMPLETE IN PLACE	472	EA	31.00	\$3,000.00	\$ 93,000.00	\$3,800.00	\$ 117,800.00		\$ -		\$ -	
58	PRECAST CONCRETE GRATE INLET TYPE "A", COMPLETE IN PLACE	472	EA	6.00	\$3,000.00	\$ 18,000.00	\$3,000.00	\$ 18,000.00		\$ -		\$ -	
59	PRECAST CONCRETE GRATE INLET TYPE "A-MOD", COMPLETE IN PLACE	472	EA	4.00	\$3,000.00	\$ 12,000.00	\$3,000.00	\$ 12,000.00		\$ -		\$ -	
60	PRECAST CONCRETE MANHOLE (TYPE C), COMPLETE IN PLACE	471	EA	25.00	\$3,600.00	\$ 90,000.00	\$3,600.00	\$ 90,000.00		\$ -		\$ -	
61	STUB IN, (PAY AS ADJUST MANHOLE STORM SEWER), COMPLETE IN PLACE	473	EA	4.00	\$600.00	\$ 2,400.00	\$2,100.00	\$ 8,400.00		\$ -		\$ -	
62	CONNECT PROP MH TO EXIST 24" CMP , COMPLETE IN PLACE	473	EA	2.00	\$1,500.00	\$ 3,000.00	\$2,100.00	\$ 4,200.00		\$ -		\$ -	
	SIGNING AND PAVEMENT MARKINGS												
63	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	6,322.00	\$1.50	\$ 9,483.00	\$0.55	\$ 3,477.10		\$ -		\$ -	
64	THERMOPLASTIC PAVEMENT MARKING (4IN.)(YELLOW)(BROKEN), COMPLETE IN PLACE	660	LF	678.00	\$0.60	\$ 406.80	\$0.75	\$ 508.50		\$ -		\$ -	
65	THERMOPLASTIC PAVEMENT MARKING (8IN.)(WHITE)(SOLID), COMPLETE IN PLACE	660	LF	263.00	\$1.00	\$ 263.00	\$1.55	\$ 407.65		\$ -		\$ -	
66	THERMOPLASTIC PAVEMENT MARKING (12IN.)(WHITE)(SOLID)(STANDARD TYPE CROSSWALK), COMPLETE IN PLACE	660	LF	347.00	\$3.50	\$ 1,214.50	\$2.70	\$ 936.90		\$		\$ -	
67	THERMOPLASTIC PAVEMENT MARKING (24IN.)(WHITE)(SOLID)(STOP BAR), COMPLETE IN PLACE	660	LF	78.00	\$6.00	\$ 468.00	\$5.70	\$ 444.60		\$ -		\$ -	
68	THERMOPLASTIC PAVEMENT MARKING (24IN.)(YELLOW)(SOLID), COMPLETE IN PLACE	660	LF	210.00	\$6.50	\$ 1,365.00	\$5.60	\$ 1,176.00		\$ -		\$ -	
69	THERMOPLASTIC PAVEMENT MARKING (WORD "ONLY")(WHITE), COMPLETE IN PLACE	660	EA	3.00	\$200.00	\$ 600.00	\$134.00	\$ 402.00		\$ -		\$ -	

BID TABULATION

	Item Description				Engine	er Estimate	4th Low	vest Bidder	5th Lo	west Bidder	6th Low	est Bidder	7th Lc
Item No.		Spec No.	Unit of Measure	Estimated Quantity			ISI Contracting, Inc.			NONE	N	ONE	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)						
70	THERMOPLASTIC PAVEMENT MARKING (ARROWS "LEFT TURN ONLY")(WHITE), COMPLETE IN PLACE	660	EA	9.00	\$360.00	\$ 3,240.00	\$123.00	\$ 1,107.00		\$ -		-	
71	THERMOPLASTIC PAVEMENT MARKING (ARROWS "RIGHT TURN AND THRU ARROW")(WHITE), COMPLETE IN PLACE	660	EA	1.00	\$518.00	\$ 518.00	\$206.00	\$ 206.00		\$ -	5	-	
72	REMOVE EXISTING TRAFFIC SIGNS (STOP SIGNS), COMPLETE IN PLACE	500	EA	4.00	\$50.00	\$ 200.00	\$50.00	\$ 200.00		\$ -	:	-	
73	INSTALL TRAFFIC SIGN (STOP SIGNS), COMPLETE IN PLACE	624	EA	4.00	\$338.33	\$ 1,353.32	\$365.00	\$ 1,460.00		\$ -		-	
74	INSTALL TRAFFIC SIGN (CENTER LANE ONLY), COMPLETE IN PLACE	624	EA	6.00	\$350.00	\$ 2,100.00	\$272.00	\$ 1,632.00		\$ -		-	
75	INSTALL TRAFFIC SIGN (SPEED LIMIT), COMPLETE IN PLACE	624	EA	4.00	\$350.00	\$ 1,400.00	\$220.00	\$ 880.00		\$ -	(-	
76	INSTALL TRAFFIC SIGN (CROSS-WALK), COMPLETE IN PLACE	624	EA	4.00	\$350.00	\$ 1,400.00	\$360.00	\$ 1,440.00		\$ -		-	
77	STRIPING IMPROVEMENTS/MODIFICATIONS AT BISSONNET, COMPLETE IN PLACE	660	LS	1.00	\$5,000.00	\$ 5,000.00	\$1,400.00	\$ 1,400.00		\$ -		-	
78	4 INCH 2 WAY REFLECTIVE YELLOW RAISED PAVEMENT MARKERS (TYPE II A-A), COMPLETE IN PLACE	663	EA	242.00	\$3.66	\$ 885.72	\$4.00	\$ 968.00		\$ -		-	
	TRAFFIC CONTROL												
79	TRAFFIC CONTROL AND REGULATION (INCLUDE BARRICADES AND CONSTRUCTION SIGNING)	671	МО	12.00	\$5,000.00	\$ 60,000.00	\$35,000.00	\$ 420,000.00		\$ -		-	
80	TRAFFIC CONTROL AND REGULATION (TEMPORARY DRIVEWAYS) (COMMERCIAL), COMPLETE IN PLACE	671	EA	11.00	\$500.00	\$ 5,500.00	\$500.00	\$ 5,500.00		\$ -		-	
81	LOW PROFILE CONCRETE BARRIER - TYPE 1 (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	3,000.00	\$38.00	\$ 114,000.00	\$54.00	\$ 162,000.00		\$ -	:	-	
82	LOW PROFILE CONCRETE BARRIER - TYPE 2 (FURNISH & INSTALL), COMPLETE IN PLACE	696	LF	140.00	\$50.00	\$ 7,000.00	\$55.00	\$ 7,700.00		\$ -	5	-	
83	LOW PROFILE CONCRETE BARRIER (REMOVE) (TYPE 1 AND TYPE 2), COMPLETE IN PLACE	696	LF	3,140.00	\$10.00	\$ 31,400.00	\$9.00	\$ 28,260.00		\$ -		-	
84	TEMPORARY SPECIAL SHORING (INSTALL AND REMOVE), COMPLETE IN PLACE	403 (TxDOT)	SF	3,675.00	\$16.00	\$ 58,800.00	\$10.00	\$ 36,750.00		\$ -		-	
85	TEMPORARY ASPHALT TRANSITIONS (AT INTERSECTIONS ON PLASTIC SHEETING) (6" AVG DEPTH), COMPLETE IN PLACE	673	TON	69.00	\$85.00	\$ 5,865.00	\$270.00	\$ 18,630.00		\$ -	5	-	
86	TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (AT STORM SEWER CROSSINGS) (PHASE 1 TCP), COMPLETE IN PLACE	250	TON	2,122.00	\$87.00	\$ 184,614.00	\$130.00	\$ 275,860.00		\$ -		-	
87	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	3,413.00	\$0.60	\$ 2,047.80	\$0.60	\$ 2,047.80		\$ -	(-	
88	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(YELLOW)(SOLID)(REMOVABLE), COMPLETE IN PLACE	665	LF	326.00	\$0.40	\$ 130.40	\$0.60	\$ 195.60		\$ -		-	
89	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(BRK)(REMOVABLE), COMPLETE IN PLACE	665	LF	221.00	\$0.52	\$ 114.92	\$0.60	\$ 132.60		\$ -	3	-	
90	TCP WORK ZONE PVMT. MARKINGS (4 IN.)(WHITE)(CAT TRACK), COMPLETE IN PLACE	665	LF	50.00	\$0.50	\$ 25.00	\$0.60	\$ 30.00		\$ -	5	-	
	STORM WATER POLLUTION PREVENTION												
91	STAGE 1 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	719	EA	78.00	\$70.00	\$ 5,460.00	\$75.00	\$ 5,850.00		\$ -		-	
92	STAGE 2 INLET PROTECTION BARRIER-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	741	EA	78.00	\$10.00	\$ 780.00	\$75.00	\$ 5,850.00		\$ -	;	-	
93	REINFORCED FILTER FABRIC-(60% of unit cost for furnish and installation, and 40% of unit cost for removal), COMPLETE IN PLACE	713	LF	1,817.00	\$2.00	\$ 3,634.00	\$3.00	\$ 5,451.00		\$ -		-	

					Engine	er Estimate	4th Low	rest Bidder	5th Lo	owest Bidder	6th L	owest Bidder	7th Lc
Item No.	Item Description	Spec No.	Unit of Measure				ISI Contr	acting, Inc.		NONE		NONE	-
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)						
	BIKE TRAIL												
94	HYDROMULCH SEEDING, COMPLETE IN PLACE	165	AC	0.11	\$1,500.00	\$ 165.00	\$22,000.00	\$ 2,420.00		\$ -		\$ -	
95	42" HT TUBULAR STEEL RAILING (PEDESTRIAN RAILING), COMPLETE IN PLACE	450	LF	497.00	\$120.00	\$ 59,640.00	\$97.00	\$ 48,209.00		\$ -		\$ -	
96	CEMENT STABILIZED SAND BEDDING AND BACKFILL MATERIAL, (WALL FOUNDATION), COMPLETE IN PLACE	433	CY	67.00	\$140.00	\$ 9,380.00	\$96.00	\$ 6,432.00		\$ -		\$ -	
97	BIKE TRAIL RETAINING WALL (CAST IN PLACE) (INCLUDES CONCRETE FOOTING AND ALL APPURTENANCES AS CALLED IN PLANS), COMPLETE IN PLACE	423 (TxDOT)	SF	1,384.00	\$60.00	\$ 83,040.00	\$59.00	\$ 81,656.00		\$ -		\$ -	
98	CONCRETE SIDEWALK (6") (INCLUDES EXCAVATION), COMPLETE IN PLACE	530	SY	444.00	\$62.00	\$ 27,528.00	\$91.00	\$ 40,404.00		\$ -		\$ -	
	ADJUSTMENTS TO 16" WATER LINE												
99	CUT, REMOVE, STORE AND SECURE EXISTING 126 LF OF 16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS) ON ADJACENT DISTRICT PROPERTY- DITCH A (INCLUDE PLUG AND SECURE 4 OPEN PIPE ENDS), COMPLETE IN PLACE		LS	1.00	\$20,000.00	\$ 20,000.00	\$15,000.00	\$ 15,000.00		\$ -		\$ -	
100	DEMOLISH AND REMOVE TWO (2) EXIST. REINF. CONC. SUPPORT COLUMNS (CUT FLUSH WITH EXISTING CONCRETE SLOPE PAVEMENT, PATCH SURFACE SMOOTH WITH CEMENT GROUT), COMPLETE IN PLACE	02317 (COH)	EA	2.00	\$3,000.00	\$ 6,000.00	\$7,300.00	\$ 14,600.00		\$ -		\$ -	
101	CUT AND ADJUST EXISTING 16" WELDED STEEL 45 DEGREE OFFSET BENDS (BURIED AND AT SURFACE) TO ACCOMMODATE REINSTALLATION OF 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS, COMPLETE IN PLACE	02502 (COH)	EA	2.00	\$2,500.00	\$ 5,000.00	\$5,000.00	\$ 10,000.00		\$ -		\$ -	
102	REMOVE AND REPLACE STEEL TO AC PIPE ADAPTERS, COMPLETE IN PLACE	465	EA	2.00	\$1,000.00	\$ 2,000.00	\$2,000.00	\$ 4,000.00		\$ -		\$ -	
103	REINSTALL EXISTING 16" WELDED STEEL WATER LINE ON BRIDGE PIPE HANGERS AND WELD TO ADJUSTED OFFSET BENDS, COMPLETE IN PLACE	02502 (COH)	LS	1.00	\$25,000.00	\$ 25,000.00	\$12,000.00	\$ 12,000.00		\$ -		\$ -	
104	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	429	LS	1.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00		\$ -		\$ -	
105	SEDIMENT CONTROL SYSTEM, COMPLETE IN PLACE	429	LS	1.00	\$1,000.00	\$ 1,000.00	\$5,000.00	\$ 5,000.00		\$ -		-	
106	REGARDING AND RESTORATION OF DISTURBED AREAS, COMPLETE IN PLACE	102	LS	1.00	\$1,000.00	\$ 1,000.00	\$10,000.00	\$ 10,000.00		\$ -		\$ -	
107	PRESSURE TESTING OF PIPE AND DISINFECTION OF WATER LINE, COMPLETE IN PLACE	02502 (COH)	LS	1.00	\$2,500.00	\$ 2,500.00	\$1,000.00	\$ 1,000.00		\$ -		\$ -	
	SUPPLEMENTARY ITEMS										 		
108	16" PVC C905 WATER LINE (INCL. TRENCH SAFETY), COMPLETE IN PLACE	429	LF	32.00	\$95.00	\$ 3,040.00	\$1.00	\$ 32.00		\$ -		\$ -	
109	16" AC TO PVC PIPE ADAPTERS, COMPLETE IN PLACE	02501 (COH)	EA	2.00	\$1,000.00	\$ 2,000.00	\$4,000.00	\$ 8,000.00		\$ -		\$ -	
110	16" PVC TO WELDED STEEL PIPE ADAPTERS, COMPLETE IN PLACE	02502 (COH)	EA	2.00	\$1,200.00	\$ 2,400.00	\$6,000.00	\$ 12,000.00		\$ -		\$ -	
111	16" WELDED STEEL WATER LINE (0.375-INCH THICKNESS), COMPLETE IN PLACE	02502 (COH)	LF	40.00	\$100.00	\$ 4,000.00	\$400.00	\$ 16,000.00		\$ -		\$ -	
	VIDEOTAPING PROJECT IN ACCORDANCE WITH SPECIFICATIONS	561	LS	1.00	\$3,000.00	•	\$12,000.00			\$ -		\$ -	
TOTAL		1				\$ 3,331,493.81	!	4,181,352.55		\$ -		\$ -	
											<u> </u>		

					Engineer Estimate		4th Lo	west Bidder	Bidder 5th Lo		6th Lowest Bidder		7th Lc
Item No.	Item Description		Unit of Measure	Estimated Quantity			ISI Con	tracting, Inc.	N	IONE		NONE	
					Unit Price (this column	Total in figures	Unit Price (this column						
TOTAL	BID PRICE				controls)	\$ 4,141,042.26	controls) Calculated:	\$ 4,181,352.55	controls) Calculated:	\$ -	controls) Calculated:	\$ -	controls) Calculated:
						,	Published:		Published:		Published:		Published:
							Difference:	\$ -	Difference:	\$ -	Difference:	\$ -	Difference:
Percentage of Engineer's Estimate					100.00%		100.97%		0.00%		0.00%		
Percentage of Lowest Bid (Calculated)								119.09%		0.00%		0.00%	

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

L					1 of 1		
	Complete Nos. 1 - 4 and 6 if there are interested parties.			OFFICE US	E ONLY		
	Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		CEF	RTIFICATION	I OF FILING		
1	Name of business entity filing form, and the city, state and cour of business.	ntry of the business entity's place	Certificate Number:				
	Aranda Brothers Construction Co., Inc		2017-226173				
	Houston, TX United States		Date I	Filed:			
2	Name of governmental entity or state agency that is a party to the	ne contract for which the form is	06/20)/2017			
	being filed. Fort Bend County, Texas						
	Fort Bend County, Texas		Date A	Acknowledged:			
3	Provide the identification number used by the governmental ent	ity ar state agancy to track or identife.	the se		iala a		
٥	description of the services, goods, or other property to be provi	ded under the contract.	the co	ntract, and pro	vide a		
	17-081						
	Sugar-Howell Road						
4		1		Nature o	f interest		
4	Name of Interested Party	City, State, Country (place of busin	ess)		oplicable)		
				Controlling	Intermediary		
_							
		-	- -				
]				
							
_				-			
5	Check only if there is NO Interested Party.						
6	AFFIDAVIT			·-			
	I swear, or	affirm, under penalty of perjury, that the	above o	lisclosure is true	and correct.		
	NATHALY MARQUEZ)		_		
	Notary Public, State of Texas				\geq		
	Comm. Expires 04-24-2021	to		12			
	Notary ID 131100431	Signature of authorized agent of contr	racting t	ousiness entity			
	AFFIX NOTARY STAMP / SEAL ABOVE						
	Sworn to and subscribed before me, by the saidArmando	A A A A A A A A A A	70th	day of	UNC.		
	20, to certify which, witness my hand and seal of office.						
	Wathely More Nathaly M	arover hi	otri	co Poblic			
	Signature of officer administering oath Printed name of c	fficer administering oath Tit	le of off	icer administerir	ng oath		
OFF	ns provided by Tayas Ethics Commission						
OII	ns provided by Texas Ethics Commission www.eth	ics.state.tx.us		Ver	sion V1.0.883		

CERTIFICATE OF INTERESTED PARTIES

FORM **1295**

1 of 1

_							
	Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		OFFICE USE ONLY CERTIFICATION OF FILING				
1	Name of business entity filing form, and the city, state and count of business.	ry of the business entity's place		ficate Number: '-226173			
	Aranda Brothers Construction Co., Inc		1				
	Houston, TX United States			Filed:			
2	Name of governmental entity or state agency that is a party to the being filed.	e contract for which the form is	06/20	0/2017			
	Fort Bend County, Texas			Acknowledged:			
			07/13	1/2017			
3	Provide the identification number used by the governmental entit description of the services, goods, or other property to be provided.		the co	ontract, and pro	vide a		
	17-081						
	Sugar-Howell Road						
				Nature o	f interest		
4	Name of Interested Party	City, State, Country (place of busine	ess)	(check ap	pplicable)		
				Controlling	Intermediary		
-							
5	Check only if there is NO Interested Party.						
6	AFFIDAVIT I swear, or a	affirm, under penalty of perjury, that the	above	disclosure is true	and correct.		
		Signature of authorized agent of contr	racting	business entity			
	AFEIV NOTARY STAMP / SEAL ABOVE						
	AFFIX NOTARY STAMP / SEAL ABOVE						
	Sworn to and subscribed before me, by the said	, this the		day of			
	20, to certify which, witness my hand and seal of office.						
	Signature of officer administering oath Printed name of o	fficer administering oath Tit	tle of r	officer administeri	ng gath		
	Signature of officer authinistering oath Fillited flattle of O	incer automistering Datif	ue oi o	micei auministen	ny vani		