

1. 6:00 P.M. Master Agenda March 8 2016

Documents: [MASTER AGENDA MARCH 8 2016.PDF](#)

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City of Angleton, Texas
City Council Special Meeting
Tuesday, March 8, 2016
@ 6:00 p.m.

The City of Angleton, Texas, City Council will conduct a Special Meeting beginning at 6 p.m., Tuesday, March 8, 2016 at the City Council Chambers, 120 S. Chenango, Angleton, TX, for the purpose of considering the following agenda items. *The City Council reserves the right to meet in a closed session on any agenda item should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551 of the Texas Government Code. The description of an item in "Executive Sessions" constitutes the written interpretation by the City Attorney of Chapter 551 of the Texas Government Code and her determination that said item may be legally discussed in Closed Meeting in compliance with Chapter 551 of the Texas Government Code.*

1. Declaration of quorum and call to order.
2. Pledge of Allegiance.
3. Moment of silent reflection or prayer.
4. Citizens Wishing to Address Council.
5. Requests to Address Council Other Than Citizenry.
6. **PRESENTATION:**
 - A) Officer of the Year – Detective Corporal Arminda Cantu
 - B) Support Person of the Year – Candy Rideaux
 - C) Recognition of Public Works Director, David King and
 - D) Angleton Police Officers Association Donation of Two (2) Speed Trailers to Angleton Police Department
7. Discussion and Possible Action on the Award of Bid for the North Valderas Street Sanitary Sewer Extension (Michael Stoldt, City Manager).
8. Discussion and Possible Action on the Award of Bid for the 288/523 Southwest Side Utility Improvements Project (Michael Stoldt, City Manager).
9. Public Hearing on the Land Use Assumptions and Capital Improvements Plan Relating to the Possibility of Extending Water and Wastewater Services to the County Road 220/Old Angleton Road area.
10. Discussion and Possible Action on Motion to Determine Whether to Adopt or Reject an Ordinance Approving the Land Use Assumptions and Capital Improvements Plan as Amended by the Advisory

Committee Within the Next 30 Days and Instruct Staff to Prepare an Ordinance for Council Consideration to Formally Adopt the Engineering Study Containing the Land Use Assumptions and Capital Improvements Plan at its March 22, 2016 City Council Meeting (Patti Worfe, Asst. City Manager/Economic Development Director).

11. Public Hearing on ORDINANCE NO. 2016-O-3A; AN ORDINANCE OF THE CITY OF ANGLETON, TEXAS, AMENDING THE ZONING ORDINANCE BY CHANGING REGULATIONS FOR VISITOR AND SUPPLEMENTAL PARKING REGULATIONS AND REFUSE FACILITIES IN THE MANUFACTURED HOME DISTRICT (MH) DISTRICT OF SECTION 28-54 OF THE CODE OF ORDINANCES FOR THE CITY OF ANGLETON; PROVIDING FOR A PENALTY NOT TO EXCEED \$2,000 FOR EACH AND EVERY OFFENSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE.
12. Discussion and Possible Action on ORDINANCE NO. 2016-O-3A; AN ORDINANCE OF THE CITY OF ANGLETON, TEXAS, AMENDING THE ZONING ORDINANCE BY CHANGING REGULATIONS FOR VISITOR AND SUPPLEMENTAL PARKING REGULATIONS AND REFUSE FACILITIES IN THE MANUFACTURED HOME DISTRICT (MH) DISTRICT OF SECTION 28-54 OF THE CODE OF ORDINANCES FOR THE CITY OF ANGLETON; PROVIDING FOR A PENALTY NOT TO EXCEED \$2,000 FOR EACH AND EVERY OFFENSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE (Michael Stoldt, City Manager).
13. Discussion and Possible Action on a Contract for Disaster Debris Clearance and Removal Services with CrowderGulf, LLC and authorize the Mayor to execute the Contract (Mary Kay Fischer, City Attorney).
14. Council Will Adjourn Into Executive Session as Authorized by Texas Government Code Section 551.074 (Personnel Matters) to deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of the City Attorney, with possible discussion and action related thereto in open session.
15. Adjourn.

The City Council reserves the right to meet in Executive Session on any agenda item should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551 of the Texas Government Code, Sections 551.071 (consultation with attorney), 551.072 (deliberations about real property), 551.073 (deliberations about gifts and donations), 551.074 (personnel matters), 551.076 (deliberations about security devices) and 551.087 (economic development). The description of an item in "Executive Sessions" constitutes the written interpretation by the City Attorney of Chapter 551 of the Texas Government Code and her determination that said item may be legally discussed in Closed Meeting in compliance with Chapter 551 of the Texas Government Code. In compliance with the Americans with Disabilities Act, the City of Angleton will provide for reasonable accommodations for persons attending City Council meetings. To better serve you, requests should be received 24 hours prior to the meetings. Please contact Shelly Deisher, City Secretary, at 979-849-4364, extension 2115.

CERTIFICATION

I certify that copies of this agenda of items to be considered by the City of Angleton City Council were posted in the following locations:

City Hall Bulletin Board: Date: _____ Time: _____

City of Angleton Website: Date: _____ Time: _____

Shelly Deisher, City Secretary



CITY COUNCIL AGENDA ITEM
Meeting Date: March 8, 2016

SUBJECT: DISCUSSION AND POSSIBLE ACTION ON THE AWARD OF BID FOR THE NORTH VALDERAS STREET SANITARY SEWER EXTENSION.

Consent item Discussion item
 Discussion and possible action Public Hearing

REQUESTED BY:

Budgeted amount: \$252,776 **Funds requested:** \$66,743.40 **Fund:** 2013 Debt Issue

Attachments: (Attachment description)
HDR Letter of Recommendation

Executive Summary:

The City received five bids on the North Valderas Street Sanitary Sewer Extension (Tractor Supply). The bids ranged from \$66,743.50 to \$136,271.86. The low bidder is Haddock Construction at \$66,743.50. HDR contacted five job references, all of which gave the company high marks. The City of Angleton recently used Haddock Construction for the Campus Drive Lift Station Force Main. Our experience with the company was also very positive.

Recommendation:

Award the North Valderas Street Sanitary Sewer Extension project to Haddock Construction in the amount of \$66,743.50.

Michael Stoldt
Name

Feb. 29, 2016
Date

LETTER OF RECOMMENDATION

FOR

City of Angleton

N. Valderas Street Sanitary Sewer Extension



CITY OF ANGLETON

FEBRUARY 2016

HDR Project No. 15-059



HDR ENGINEERING, INC.
4828 LOOP CENTRAL DRIVE, SUITE 800
HOUSTON, TEXAS 77081
(713) 622-9264



February 23, 2016

Mayor and City Council Members
 City of Angleton, Texas
 121 S. Velasco
 Angleton, TX 77515

Re: N. Valderas Street Sanitary Sewer Extension
 City of Angleton, Texas
 HDR Job No. 15-059

Dear Mayor and City Council Members:

On February 16, 2016, five (5) bids were received on the above referenced project.

1. Bid Tabulation Sheet – Five (5) construction firms participated in the bidding process. A bid tab is included in Section 1. The bids for the project are as follows:

CONTRACTOR	TOTAL BASE BID AND SUPPLEMENTAL ITEMS
Haddock Construction Company, Inc.	\$66,743.40
Mercer Construction Company	\$80,435.00
Crostex Construction Company	\$98,084.00
D. Grimm, Inc.	\$124,999.01
Sorrell Construction Services, Inc.	\$136,271.86

2. References – Haddock Construction Company, Inc. provided references from previous projects that they have performed. Please see Section 2 of this report.
3. Telephone Conversations with References – Five (5) references were contacted by telephone and were asked to respond to a questionnaire. Generally, the references indicated that they were impressed with the work Haddock Construction Company, Inc. had performed and would use them again in the future. Please see Section 3 of this report.
4. Resumes – Company resumes for the supervisory positions have been included in the report for referencing qualifications. Please see Section 4 of this report.

hdrinc.com

4828 Loop Central Drive, Suite 800
 Houston, Texas 77081
 T 713-622-9264 F 713-622-9265
 Texas Registered Engineering Firm F-754

Haddock Construction Company, Inc. is a company with experience in wastewater projects. For these reasons listed above, we recommend that the City of Angleton award the N. Valderas Street Sanitary Sewer Extension Project for a total bid of sixty-six thousand seven hundred forty three dollars and forty cents (\$66,743.40) to Haddock Construction Company, Inc.

If you have any questions, please feel free to contact us, (713) 622-9264.

Sincerely,

HDR ENGINEERING, INC.

A handwritten signature in black ink, appearing to read "John Peterson".

John Peterson, P.E., CFM
City Engineer

SECTION 1
Bid Tabulation

				Low Bidder									
				Haddock Construction Company		Mercer Construction Company		Crestex Construction, Inc.		D. Grimm Inc.		Somell Construction Services, Inc.	
ITEM NO	ITEM DESCRIPTION	UNIT	QUAN.	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
A) SANITARY SEWER ITEMS:													
1	Furnish and install 8-in PVC sanitary sewer pipe ASTM D2241 SDR26, 0'-10' depth, including bedding and backfill, complete in place, the sum of.	L.F.	635	\$ 36.70	\$ 23,304.50	\$ 58.00	\$ 36,830.00	\$ 66.00	\$ 41,910.00	\$ 53.90	\$ 34,226.50	\$ 29.40	\$ 18,669.00
2	Furnish and install 8-in PVC sanitary sewer pipe as shown on Baseline "C", complete in place, the sum of.	L.F.	75	\$ 91.70	\$ 6,877.50	\$ 100.00	\$ 7,500.00	\$ 100.00	\$ 7,500.00	\$ 269.60	\$ 20,220.00	\$ 50.29	\$ 2,771.79
3	14-inch steel casing, including 8-in PVC sanitary sewer pipe ASTM D2241 SDR 26, including ditch restoration, complete in place, the sum of.	L.F.	95	\$ 88.72	\$ 8,428.40	\$ 80.00	\$ 7,600.00	\$ 125.00	\$ 11,875.00	\$ 304.19	\$ 28,898.05	\$ 183.91	\$ 17,471.45
4	Furnish and install sanitary sewer manhole, all depths, complete in place, the sum of.	EA.	4	\$ 2,200.00	\$ 8,800.00	\$ 3,800.00	\$ 15,200.00	\$ 3,000.00	\$ 12,000.00	\$ 4,391.10	\$ 17,564.40	\$ 4,055.67	\$ 16,222.68
5	Installation of filter fabric fence along sanitary sewer construction, including maintenance and removal, as shown on the plans, complete in place, the sum of.	L.F.	700	\$ 2.00	\$ 1,400.00	\$ 2.50	\$ 1,750.00	\$ 1.80	\$ 1,260.00	\$ 2.40	\$ 1,680.00	\$ 5.66	\$ 3,962.00
6	Installation of reinforced filter fabric fence near or along sanitary sewer construction, including maintenance and removal, as shown on the plans, complete in place, the sum of.	L.F.	180	\$ 2.50	\$ 450.00	\$ 3.00	\$ 540.00	\$ 1.80	\$ 324.00	\$ 2.80	\$ 504.00	\$ 11.00	\$ 1,980.00
7	Trench Safety for sanitary sewer, all depths, complete in place, the sum of.	L.F.	695	\$ 2.00	\$ 1,390.00	\$ 1.00	\$ 695.00	\$ 1.00	\$ 695.00	\$ 3.62	\$ 2,515.90	\$ 1.50	\$ 1,042.50
TOTAL SANITARY SEWER ITEMS:					\$ 50,650.40		\$ 70,115.00		\$ 75,564.00		\$ 105,608.85		\$ 63,119.30
B) WATERLINE ITEMS:													
8	Furnish and install 12-inch PVC C-900 DR18 CL 235 offset, including all fittings, by open-cut construction, as shown on plans, complete in place, the sum of.	EA.	1	\$ 7,003.00	\$ 7,003.00	\$ 3,200.00	\$ 3,200.00	\$ 7,600.00	\$ 7,600.00	\$ 7,772.32	\$ 7,772.32	\$ 4,190.76	\$ 4,190.76
9	Furnish and install 12-in wet connection, complete in place, the sum of.	EA.	2	\$ 800.00	\$ 1,600.00	\$ 850.00	\$ 1,700.00	\$ 800.00	\$ 1,200.00	\$ 959.07	\$ 1,918.14	\$ 2,287.55	\$ 4,575.12
10	Trench Safety for waterline, all depths, complete in place, the sum of.	L.F.	20	\$ 4.00	\$ 80.00	\$ 1.00	\$ 20.00	\$ 1.00	\$ 20.00	\$ 16.75	\$ 335.00	\$ 1.00	\$ 20.00
TOTAL WATERLINE ITEMS:					\$ 8,683.00		\$ 4,920.00		\$ 8,720.00		\$ 10,025.46		\$ 8,785.88
C) SUPPLEMENTAL ITEMS:													
11	Extra 12-inch PVC C-900 DR18 CL 235, complete in place, the sum of.	L.F.	20	\$ 28.00	\$ 560.00	\$ 35.00	\$ 700.00	\$ 50.00	\$ 1,000.00	\$ 39.58	\$ 791.60	\$ 21.30	\$ 426.00
12	Extra Bank Sand, complete in place, the sum of.	C.Y.	20	\$ 15.00	\$ 300.00	\$ 20.00	\$ 400.00	\$ 20.00	\$ 400.00	\$ 15.00	\$ 300.00	\$ 100.00	\$ 2,000.00
13	Extra Cement Stabilized Sand, complete in place, the sum of.	C.Y.	20	\$ 40.00	\$ 800.00	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00	\$ 35.00	\$ 700.00	\$ 51.25	\$ 1,025.00
14	Well pointing system, complete in place, the sum of.	L.F.	100	\$ 25.00	\$ 2,500.00	\$ 10.00	\$ 1,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 537.90	\$ 53,790.00
15	Install and removal of piezometer, complete in place, the sum of.	EA.	5	\$ 250.00	\$ 1,250.00	\$ 300.00	\$ 1,500.00	\$ 1,800.00	\$ 9,000.00	\$ 914.62	\$ 4,573.10	\$ 825.00	\$ 4,125.00
16	Wet condition bedding for sanitary sewer, complete in place, the sum of.	L.F.	100	\$ 20.00	\$ 2,000.00	\$ 10.00	\$ 1,000.00	\$ 8.00	\$ 800.00	\$ 10.00	\$ 1,000.00	\$ 30.00	\$ 3,000.00
TOTAL SUPPLEMENTAL ITEMS:					\$ 7,410.00		\$ 5,400.00		\$ 13,800.00		\$ 9,364.70		\$ 64,366.60
TOTAL SANITARY SEWER ITEMS:					\$ 50,650.40		\$ 70,115.00		\$ 75,564.00		\$ 105,608.85		\$ 63,119.30
TOTAL WATERLINE ITEMS:					\$ 8,683.00		\$ 4,920.00		\$ 8,720.00		\$ 10,025.46		\$ 8,785.88
TOTAL SUPPLEMENTAL ITEMS:					\$ 7,410.00		\$ 5,400.00		\$ 13,800.00		\$ 9,364.70		\$ 64,366.60
TOTAL BID ITEMS:					\$ 66,743.40		\$ 80,435.00		\$ 98,084.00		\$ 125,000.01		\$ 136,271.78

Represents Error Corrected by Engineer

SECTION 2 References

PAST WATER PROJECTS

Haddock Construction Co., Inc.

DATE	AMOUNT	PROJECT & OWNER	ADDRESS	PHONE	FAX	CONTACTS	e-mails
Dec. 03	\$ 188,000	Northside Water Improvements Phase II					
	Owner	City of Alvin	City Hall 216 West Sealy	281-388-4345	281-331-7516	City Engineer James E. Thompson	Jthompson@psf cityofalvin.com
	Engineer	City of Alvin	PSF Building 1100 W. Hwy 6 Alvin, TX 77511	281-388-4338	281-331-7516	Eng./ Project Mngr. Ron Capehart	rcapshart@psf.cityofalvin.com
Oct. 05	\$1,543,000	Dixie Farm road 16" Water Distribution System					
	Owner	City of Pearland	City Hall 3519 Liberty Pearland TX 77581	281-652-1631	281-652-1702	City Engineer	(at that time was Doug Kneupper)
	Engineer	Freese And Nicholes	2010 East Broadway Pearland, TX 77581	281-485-2404	281-485-4322	Project Manager Mehran Barvarian	mb@freese.com
Jan. 06	\$ 202,000	Waterline Relocation / Upgrade - 2005					
	Owner	City of Friendswood	City Hall 910 South Frswd. Dr. Frsw. TX 77546-3898	281-996-3200 281-996-3380	281-482-1083	Pub. Wks. Dept. Project Manager George Cherpes	gcherpes@ci.friendswood.tx.us
	Engineer	SCL Engineering	11821 East Freeway, Suite 400 Houston, TX 77029				
Sept. 06	\$ 182,000	Northfield Estates Water Distribution System					
	Owner	City of Friendswood	City Hall 910 South Frswd. Dr. Frsw. TX 77546-3898	281-996-3200 281-996-3380	281-482-1083	Pub. Wks. Dept. Project Manager George Cherpes	gcherpes@ci.friendswood.tx.us
DATE	AMOUNT	PROJECT & OWNER	ADDRESS	PHONE	FAX	CONTACTS	e-mails

Haddock Construction

Water Projects

Oct. 06	\$ 86,000	State Hwy 35 Mary's Creek Crossing 16" Water Relocation					
Owner	City of Pearland	City Hall 3519 Liberty Prind. TX 77581	281-652-1631	281-652-1702	City Engineer Doug Kneupper	dkneupper@ci.pearland.tx.us	
Engineer	Freese And Nicholes	2010 East Broadway Pearland, TX 77581	281-485-2404	281-485-4322	Project Manager Mehran Barvarian	mb@freese.com	
Nov. 06	\$ 402,000	12" Water Distribution system					
Owner	City of Manvel	City Hall 6615 FM 1128 PO Box 187 Manvel, TX 77578			City Engineer		
Engineer	Hostetler - Johnson Engineering	800 Willcrest # 150 Houston, TX	713-532-2466	713-532-9006	Project Manager Allen Johnson	alani@hieng.com	
Mar. 07	\$ 175,000	12" Water Crossing Clear Creek					
Engineer & Owner	City of Friendswood	City Hall 910 South Frswd. Dr. Frsw. TX 77546-3898	281-996-3200	281-482-1083	Pub. Wks. Dept. George Cherpes	gcherepes@ci.friendswood.tx.us	
Sept. 07	\$ 335,000	16" Water Distribution System Phase I					
Owner	City of Manvel	City Hall 6615 FM 1128 PO Box 187 Manvel, TX 77578			City Engineer		
Engineer	Hostetler - Johnson Engineering	800 Willcrest # 150 Houston, TX	713-532-2466	713-532-9006	Project Manager Allen johnson	alani@hieng.com	
DATE	AMOUNT	PROJECT & OWNER	ADRESS	PHONE	FAX	CONTACTS	e-mails
Sept. 08	\$ 175,000	16" Water Distribution System Phase II					
		City of Manvel	6615 FM 1128 PO Box 187			City Engineer	

Haddock Construction

Water Projects

	Engineer	Hostetler - Johnson Engineering	Manvel, TX 77578 800 Willcrest # 150 Houston, TX	713-532-2466	713-532-9006	Project Manager Allen Johnson	alani@hjeng.com
Feb. 09	\$ 160,000	16" Water Distribution System Phase III					
	Owner	City of Manvel	City Hall 6615 FM 1128 PO Box 187 Manvel, TX 77578	281-489-0630		City Engineer	
	Engineer	Hostetler - Johnson Engineering	800 Willcrest Dr, Suite 150 Houston, TX 77042	713-532-2466	713-532-9006	Project Manager Alan Johnson	alani@hjeng.com
June. 09	\$ 306,000	6" Water Distribution System					
	Owner	Luther Hill Ministries Camp	Evan Moilan CFRE PO Box 99 La Grange, TX 78945	979-249-3232			Evan@lutherhill.org
	Engineer	Brewer & Escalante	7600 West Tidwell Houston, TX 77040	713-688-3530	713-688-5476	Project Manager	Wesley D. Sheffer wsheffer@BREWER-ESCALANTE.COM H. (Nan) Escalante Jr. P. E.
Nov. 09	\$ 90,000	Co. Rd 94 12" Water Distribution System					
	Owner	City of Pearland	City Hall 3519 Liberty Prind. TX 77581	281-652-1631	281-652-1702	City Engineer Narciso Lira III	NLira@ci.pearland.tx.us
	Engineer	R. G. Miller	12121 Wickchester lane Suite 200 Houston, TX 77079	713-461-9600	713-461-8455	Project Manager Brian Munger	bmunger@rgmiller.com
DATE	AMOUNT	PROJECT & OWNER	ADRESS	PHONE	FAX	CONTACTS	e-mails
Feb. 10	\$ 53,500	8" Fire Line to serve Third Coast Distributing Pearland, Texas					
	Owner	3rd Coast Distributing	1871 Mykawa Rd. Pearland, TX 77581			Job Contact Steve Engbrock	Cell: 281-615-0971 saengbrock@3cterminals.com

Engineer **Western states Fire Protection Co.** 713-896-9941 713-896-9945
 4456 Campbell Rd.
 Houston, TX 77041

Mar. 10 \$ 25,000 **6" Fire Line to serve Service King Collision Center Katy, Texas**
 Owner **City of Katy** City Hall

Job Contact Cell: 214-770-2930
 Corey Leaverton corey.leaverton@gmail.com

Engineer **R. G. Miller** 713-461-9600 713-461-8455
 12121 Wickchester lane Suite 200
 Houston, TX 77079

Project Manager
 Brian Munger bmunger@rgmiller.com

July. 10 \$ 18,900 **8" Fire Line to serve Service King Collision Center Houston, Texas**
 Owner **City of Houston** City Hall

Job Contact
 City Engineer

Engineer **R. G. Miller** 713-461-9600 713-461-8455
 12121 Wickchester lane Suite 200
 Houston, TX 77079

Project Manager
 Brian Munger bmunger@rgmiller.com

Sept. 10 \$ 51,400 **12" Fire Line to serve Third Coast Distributing Pearland, Texas**
 Owner **3rd Coast Distributing**
 1871 Mykawa Rd.
 Pearland, TX 77581

Job Contact Cell: 281-615-0971
 Steve Engbrock saengbrock@3ceterminals.com

Engineer **Western States Fire Protection Co.** 713-896-9941 713-896-9945
 4456 Campbell Rd.
 Houston, TX 77041

DATE AMOUNT PROJECT & OWNER ADDRESS PHONE FAX CONTACTS e-mails

Dec. 10 \$ 155,000 **12" Fire Line to serve Brazoria County EMS # 3 Manvel, Texas**
City of Manvel City Hall 281-489-0630
 6615 FM 1128
 PO Box 187
 Manvel, TX 77578

Job Contact
 City Engineer

Haddock Construction

Water Projects

Engineer **Baker & Lawson, Inc.**
 300 East Cedar
 Angleton, TX 77515

Project Manager Cell: 979-849-6681
 Douglas Roesler <mailto:droesler@bakerlawson.com>
 Project Inspector
 Robert Bagley rbagley@bakerlawson.com

Mar. 11 \$ 138,000 **10" Water Line to serve S/W WWT Facility, League City, Texas**
 1551 South Maple Leaf Dr.
City of League City 281-544-1445
 305 East Main St.
 League City, TX 77573

Job Contact
 Mr. Bob Morrison Bobby.Morrison@leaguecity.com

Engineer **Wasteline Engineering Co.** 817-441-1300 817-441-1033 Project Manager
 208 S. Front St.
 Aledo, TX 76008

Project Inspector Cell: 281-221-5502
 Randy Davis randy.davis@leaguecity.com

PROJEC Arcola San. Sew. Improvements Amount \$ 235,044.49

OWNER **City of Arcola Texas** County Block Grant Program
 Engineer Kelly Kaluza Project Manager Clarence Turner
 Inspector Tim

PROJEC Strawberry Road 24" Water Distribution System Amount \$ 626,787.26

OWNER **City of League City** 281-554-1434 Bob Morrison
 Engineer Wasteline Engineering 713-784-4830 Erick Miller
 7/6/2012 Project Manager Bob Morrison
 Inspector Cecil Bower

PROJEC Needville San. Sew. Improvements Amount \$ 235,044.49

OWNER **City of Needville Texas** County Block Grant Program
 Engineer Kelly Kaluza Project Manager Clarence Turner
 10/6/2011 Inspector Tim

PROJEC Needville San. Sew. Improvements Amount \$ 181,200.00

OWNER **City of Needville Texas** County Block Grant Program
 Engineer Kelly Kaluza Project Manager Clarence Turner
 12/20/2012 Inspector Tim

Haddock Construction

Water Projects

PROJEC City of Manvel, TX Rogers Road Water Dist.	Amount	\$ 100,368.00
Engineer Danniell Scott Engineering		
PROJEC Needville Water Distributeon System Improvements	Amount	\$ 210,105.75
OWNER City of Needville Texas	County Block Grant Program	
Engineer Kelly Kaluza	Project Manager	Llarence Turner
2/13/2013	Inspector	Tim

HADDOCK CONSTRUCTION Co., Inc.

Project References

Date	Project & Owner	Phone	Fax	Contact Person	Amount
Oct, 05	Dixie Farm road 16" Water Distribution System				\$ 1,543,150.00
Jan, 06	John Lizer Road 24" Sanitary Sewer Trunk Line				\$ 313,300.00
	City of Pearland	City Hall 3519 Liberty Prind. TX 77581	281-652-1631 City Engineer	281-652-1702 Doug Kneupper dkneupper@ci.pearland.tx.us	
Jan, 06	Waterline Relocation / Upgrade - 2005				\$ 202,000.00
Sept, 06	Northfield Estates Subdivision				\$ 2,443,500.00
	City of Friendswood	City Hall 910 South Frswd. Dr. Frsw. TX 77546-3898	281-996-3200 281-996-3380	281-482-1083 George Cherpes gcherpes@ci.friendswood.tx.us	Pub. Wks. Dept.
March, 06	Lift Station #23 16" Force Main Diversion				\$ 166,200.00
	City of Alvin	City Hall PSF Building 216 West Sealy 1100 W. Hwy 6 Alvin. TX 77511	281-388-4345 City Engineer	281-331-7516 James E. Thompson jthompson@psf.cityofalvin.com	
March, 06	Manvel 12" Water Line East				\$ 392,000.00
	City of Manvel, TX	City Hall	281-489-0630		
March, 06	Habitat for Humanity Village in the City of Rosenberg, TX				\$ 186,500.00
Sept, 06	Third Coast Distributing				\$ 1,500,000.00
	R-R Switching Yard Hazardous Chemical Concrete Containment Areas Building Foundations & Entrance Roadways	281-997-5022	281-412-7877	Steve Englebrock Jim Clawson	saengbrock@3cterminals.com jclawson@3cterminals.com

Need another reference to fill this page

x
x
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SECTION 3
Telephone Conversation
With References

REFERENCE: City of Pearland/ R.G Miller

TELEPHONE NO.: 713-461-9600

CONTACT: Brian Munger

PROJECT: City of Pearland, Co. Rd 94 12" Water Distribution System to serve Service King Collision Center

COST: \$90,000

QUESTIONS

1. How did Haddock Construction Co., Inc. perform on the project? (On a scale of 1-10)

ANSWER: 9

2. Were you satisfied with their performance?

ANSWER: Yes

3. How would you rate the quality of their work? (On a scale of 1-10)

ANSWER: 9/10

4. How would you rate their ability to coordinate the work with neighboring property owners? (Scale of 1-10)

ANSWER: 8/9

5. Did they have any problems with the job? If so, what was the nature of the problem?

ANSWER: No

6. Were there many change orders on the project? If so, what were the reasons? Were they reasonable?

ANSWER: Not on their part

7. Were they able to complete the project within the time allotted? If not, what was the reason?

ANSWER: Yes, it was actually done ahead of schedule.

8. How would you rate their ability to cooperate with a client? (On a scale of 1-10)

ANSWER: 10

9. Would you like to have them perform a job for you again?

ANSWER: Absolutely

*Extra comments: They work well with City of Pearland

REFERENCE: City of Needville, TX/ Kelly Kaluza
TELEPHONE NO.: 281-341-0808
CONTACT: Larence Turner
PROJECT: Needville Sanitary Sewer Improvements
COST: \$235,044.49

QUESTIONS

1. How did Haddock Construction Co., Inc. perform on the project? (On a scale of 1-10)

ANSWER: 9

2. Were you satisfied with their performance?

ANSWER: Yes

3. How would you rate the quality of their work? (On a scale of 1-10)

ANSWER: 8

4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)

ANSWER: 10

5. Did they have any problems with the job? If so, what was the nature of the problem?

ANSWER: Yes but not on their part

6. Were there many change orders on the project? If so, what were the reasons? Were they reasonable?

ANSWER: Just one, it was for additional work.

7. Were they able to complete the project within the time allotted? If not, what was the reason?

ANSWER: Yes

8. How would you rate their ability to cooperate with a client? (On a scale of 1-10)

ANSWER: 9

9. Would you like to have them perform a job for you again?

ANSWER: Yes

REFERENCE: City of Alvin
TELEPHONE NO.: 281-541-9579
CONTACT: Jimmy Thompson
PROJECT: Lift Station #23 16" Force Main Diversion
COST: \$166,200.00

QUESTIONS

1. How did Haddock Construction Co., Inc. perform on the project? (On a scale of 1-10)
ANSWER: 8
2. Were you satisfied with their performance?
ANSWER: Yes
3. How would you rate the quality of their work? (On a scale of 1-10)
ANSWER: 9
4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)
ANSWER: 8
5. Did they have any problems with the job? If so, what was the nature of the problem?
ANSWER: No
6. Were there many change orders on the project? If so, what were the reasons? Were they reasonable?
ANSWER: Don't remember
7. Were they able to complete the project within the time allotted? If not, what was the reason?
ANSWER: Yes
8. How would you rate their ability to cooperate with a client? (On a scale of 1-10)
ANSWER: 9
9. Would you like to have them perform a job for you again?
ANSWER: Yes

REFERENCE: City of Manvel/ Hostetler-Johnson Engineering
TELEPHONE NO.: 713-532-2466
CONTACT: Allen Johnson
PROJECT: 12" Water Distribution System
COST: \$335,000.00

QUESTIONS

1. How did Haddock Construction Co., Inc. perform on the project? (On a scale of 1-10)

ANSWER: 9

2. Were you satisfied with their performance?

ANSWER: Yes

3. How would you rate the quality of their work? (On a scale of 1-10)

ANSWER: 9

4. How would you rate their ability to coordinate the work with neighboring property owners? (Scale of 1-10)

ANSWER: irrelevant, didn't have to deal with property owners.

5. Did they have any problems with the job? If so, what was the nature of the problem?

ANSWER: They always came to me with a solution.

6. Were there many change orders on the project? If so, what were the reasons? Were they reasonable?

ANSWER: No

7. Were they able to complete the project within the time allotted? If not, what was the reason?

ANSWER: Yes

8. How would you rate their ability to cooperate with a client? (On a scale of 1-10)

ANSWER: 8

9. Would you like to have them perform a job for you again?

ANSWER: Yes

REFERENCE: City of League City
TELEPHONE NO.: 281-544-1445
CONTACT: Bobby Morrison
PROJECT: 10" Waterline to serve S/W WWT Facility, League City
COST: \$138,00.00

QUESTIONS

1. How did Haddock Construction Co, Inc. perform on the project? (On a scale of 1-10)

ANSWER: 10

2. Were you satisfied with their performance?

ANSWER: They are one of the best contractors for this type of work.

3. How would you rate the quality of their work? (On a scale of 1-10)

ANSWER: 10

4. How would you rate their ability to coordinate the work with neighboring property owners? (Scale of 1-10)

ANSWER: Primarily worked in rural type areas. No issues with property owners.

5. Did they have any problems with the job? If so, what was the nature of the problem?

ANSWER: No issues. Very good job.

6. Were there many change orders on the project? If so, what were the reasons? Were they reasonable?

ANSWER: No

7. Were they able to complete the project within the time allotted? If not, what was the reason?

ANSWER: Completed on time. Very happy.

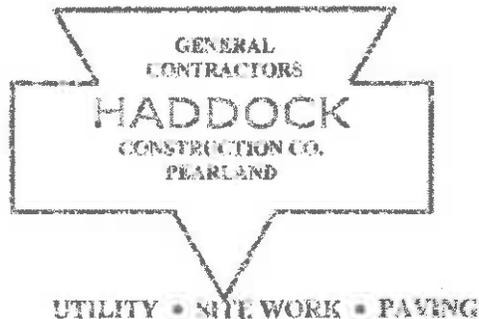
8. How would you rate their ability to cooperate with a client? (On a scale of 1-10)

ANSWER: 10. Worked on high profile projects and did a good job.

9. Would you like to have them perform a job for you again?

ANSWER: Yes

SECTION 4
Resumes



10/3/13

Resume for Haddock Construction Co. Inc.

Mark Haddock, owner started business in 1980. I have been in the site, utility business for 33 years have completed many different kinds of jobs in the past. Steel pipelines, water sewer lines, storm sewer lines, detention ponds, sand pits, built plants and Railroad Tracks.

Jim Houghton, Estimator has work in the industry for 45 plus years. He worked in the Engineering department of BNSF for 25 plus years. Then worked for CARTER and Burgess for 8 years five of those years he was head man on project in Russia. He has work for Haddock Construction for 17 years.

Phillip Ellis, General Forman has work for many different companies in the past one of which was ODay Drilling as a utility superintendent. Phil has work for Haddock Construction for the past 17 years. Phil has 50 plus years in the utility business and has been a master plumber for 45 plus years.

Chad Haddock, General Superintendent has 13 years in the utility business. He has work for the company for 13 years. He worked his way through school and is proficient in survey work and lay out work. He is the go to person on any job.



CITY COUNCIL AGENDA ITEM
Meeting Date: March 8, 2016

SUBJECT: DISCUSSION AND POSSIBLE ACTION ON THE AWARD OF BID FOR THE 288/523 SOUTHWEST SIDE UTILITY IMPROVEMENTS PROJECT.

Consent item Discussion item
 Discussion and possible action Public Hearing

REQUESTED BY:

Budgeted amount: \$599,130 **Funds requested:** \$464,850.50 **Fund:** 2015 Debt Issue

Attachments: (Attachment description)
HDR Letter of Recommendation

Executive Summary:

The City received eight bids on the 288/523 Southwest Side Utility Improvements (Love's). The bids ranged from \$464,850.50 to \$1,880,622.20. The low bidder is Hurtado Construction at \$464,843.50. HDR contacted five job references, all of which gave the company high marks.

Recommendation:

Award the 288/523 Southwest Side Improvements Project to Hurtado Construction Company in the amount of \$464,850.50.

Michael Stoldt
Name

Feb. 29, 2016
Date

LETTER OF RECOMMENDATION

FOR

City of Angleton

288/523 Southwest Side Improvements Project



CITY OF ANGLETON

FEBRUARY 2016

HDR Project No. 15-042



HDR ENGINEERING, INC.
4828 LOOP CENTRAL DRIVE, SUITE 800
HOUSTON, TEXAS 77081
(713) 622-9264



February 23, 2016

Mayor and City Council Members
 City of Angleton, Texas
 121 S. Velasco
 Angleton, TX 77515

Re: 288/523 Southwest Side Improvements Project
 City of Angleton, Texas
 HDR Job No. 15-042

Dear Mayor and City Council Members:

On February 16, 2016, eight (8) bids were received on the above referenced project.

1. Bid Tabulation Sheet – Eight (8) construction firms participated in the bidding process. A bid tab is included in Section 1. The bids for the project are as follows:

CONTRACTOR	TOTAL BASE BID AND SUPPLEMENTAL ITEMS
Hurtado Construction Company	\$464,850.50
E.P. Brady LTD	\$484,285.50
Crostex Construction, Inc.	\$546,388.50
D. Grimm, Inc.	\$625,000.00
Texas Pride Utilities, LLC	\$665,890.00
Matula & Matula Construction, Inc.	\$1,033,217.80
Sorrell Construction Services, Inc.	\$1,044,397.00
S.J. Louis Construction of Texas, LTD	\$1,880,622.20

2. References – Hurtado Construction Company provided references from previous projects that they have performed. Please see Section 2 of this report.
3. Telephone Conversations with References – Five (5) references were contacted by telephone and were asked to respond to a questionnaire. Generally, the references indicated that they were impressed with the work Hurtado Construction Company had performed and would use them again in the future. Please see Section 3 of this report.

hdrinc.com

4828 Loop Central Drive, Suite 800
 Houston, Texas 77081
 T 713-622-9264 F 713-622-9265
 Texas Registered Engineering Firm F-754

4. Resumes – Company resumes for the supervisory positions have been included in the report for referencing qualifications. Please see Section 4 of this report.

Hurtado Construction Company is a company with experience in utility projects. For these reasons listed above, we recommend that the City of Angleton award the 288/523 Southwest Side Improvements Project for a total bid of four hundred sixty-four thousand eight hundred fifty dollars and fifty cents (\$464,850.50) to Hurtado Construction Company.

If you have any questions, please feel free to contact us, (713) 622-9264.

Sincerely,

HDR ENGINEERING, INC.



John Peterson, P.E., CFM
City Engineer

SECTION 1
Bid Tabulation

SECTION 2

References

HURTADO CONSTRUCTION COMPANY					
PROJECTS CARRIED OUT BY HURTADO CONSTRUCTION COMPANY					
PROJECTS	CONTRACT	ENGINEER FIRM	ENGINEER	TELEPHONE	CONSTRUCTED
1 RAIN TREE VILLAGE SECTION 3	\$ 1,004,558.00	DEDEN SERVICES, LLC	BOBBY DEDEN	713-481-8822	2015
2 BONBROOK PLANTATION SOUTH SECTION 5	\$ 1,091,887.00	LJA ENGINEERING	MICHAEL WANG	713-953-9054	2015
3 LONG MEADOWS FARMS SECTION 3B	\$ 1,133,100.00	COSTELLO, INC.	ALEX KHOU	713-783-7789	2015
4 SQUINLAKE PHASE 3 COLLECTOR ROADS	\$ 981,655.00	LJA ENGINEERING	TAYLOR BAUMGARTNER	713-953-5039	2015
5 ALIANA SECTION 33	\$ 1,296,466.00	LJA ENGINEERING	JASON KELLY	713-953-9054	2015
6 RIVERS EDGE SECTION 15-A	\$ 1,043,101.00	COSTELLO, INC.	BRENT PALMERO	713-783-7789	2015
7 TAMARRON SECTION 1 & TAMARRON PARKWAY	\$ 810,162.00	LJA ENGINEERING	MICHAEL RUSK	713-953-5200	2014
8 FULLBROOK SECTION 5D	\$ 1,642,020.00	DEDEN SERVICES, LLC	BOBBY DEDEN	713-481-8822	2015
9 WOODSHORE SECTION ONE	\$ 2,687,582.00	DEDEN SERVICES, LLC	BOBBY DEDEN	713-481-8822	2015
10 SIENNA VILLAGE DESTREHAN SECTION 1	\$ 3,497,014.00	LJA ENGINEERING	NOE ESCOBAR	713-953-5113	2015
11 WEST AIRPORT BLVD PHASE 3	\$ 3,570,133.00	LJA ENGINEERING	JASON KELLY	713-953-9054	2015

SECTION 3
Telephone Conversation
With References

REFERENCE: LJA Engineering
PROJECT: Aliana Section 33
TELEPHONE NO.: 713-953-5064
CONTACT: Jason Kelly

QUESTIONS

1. How did Hurtado Construction perform for you on this project? (On a scale of 1-10)

ANSWER: 9

2. Were you satisfied with their performance?

ANSWER: Yes

3. How would you rate the quality of their work? (On a scale of 1-10)

ANSWER: 8

4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)

ANSWER: Great

5. Did they have any problems with any jobs? If so, what was the nature of the problem?

ANSWER: None

6. Were they able to complete projects within the time allotted? If not, what was the reason?

ANSWER: Yes

7. How would you rate their ability to cooperate with a client? (On a scale of 1-10)

ANSWER: 10

8. Would you like to have them perform a job for you again?

ANSWER: Yes they are doing some now.

REFERENCE: Costello, Inc.
PROJECT: Rivers Edge Section 15-A
TELEPHONE NO.: 713-783-7788
CONTACT: Brent Palmero

QUESTIONS

1. How did Hurtado Construction perform for you on this project? (On a scale of 1-10)
ANSWER: 10
2. Were you satisfied with their performance?
ANSWER: Yes
3. How would you rate the quality of their work? (On a scale of 1-10)
ANSWER: 10
4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)
ANSWER: N/A
5. Did they have any problems with any jobs? If so, what was the nature of the problem?
ANSWER: No
6. Were they able to complete projects within the time allotted? If not, what was the reason?
ANSWER: Yes, sometimes early.
7. How would you rate their ability to cooperate with a client? (On a scale of 1-10)
ANSWER: 10
8. Would you like to have them perform a job for you again?
ANSWER: Very good contractor, yes.

REFERENCE: LJA Engineering
PROJECT: Sienna Village Destrehan Section 1
TELEPHONE NO.: 713-953-5113
CONTACT: Noe Escobar

QUESTIONS

1. How did Hurtado Construction perform for you on this project? (On a scale of 1-10)
ANSWER: 10
2. Were you satisfied with their performance?
ANSWER: Yes
3. How would you rate the quality of their work? (On a scale of 1-10)
ANSWER: 10
4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)
ANSWER: 10
5. Did they have any problems with any jobs? If so, what was the nature of the problem?
ANSWER: None
6. Were they able to complete projects within the time allotted? If not, what was the reason?
ANSWER: Yes
7. How would you rate their ability to cooperate with a client? (On a scale of 1-10)
ANSWER: 10
8. Would you like to have them perform a job for you again?
ANSWER: Yes

REFERENCE: Costello, Inc.
PROJECT: Long Meadows Farms Section 8
TELEPHONE NO.: 713-783-7788
CONTACT: Alex Khox

QUESTIONS

1. How did Hurtado Construction perform for you on this project? (On a scale of 1-10)
ANSWER: 12
2. Were you satisfied with their performance?
ANSWER: Yes
3. How would you rate the quality of their work? (On a scale of 1-10)
ANSWER: perfect, 10.
4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)
ANSWER: No problems, 10.
5. Did they have any problems with any jobs? If so, what was the nature of the problem?
ANSWER: No
6. Were they able to complete projects within the time allotted? If not, what was the reason?
ANSWER: Yes, sometimes early.
7. How would you rate their ability to cooperate with a client? (On a scale of 1-10)
ANSWER: 10
8. Would you like to have them perform a job for you again?
ANSWER: Yes

REFERENCE: LJA Engineering
PROJECT: Bonbrok Plantation South Section 5
TELEPHONE NO.: 713-953-5056
CONTACT: Micheal Wang

QUESTIONS

1. How did Hurtado Construction perform for you on this project? (On a scale of 1-10)
ANSWER: 10
2. Were you satisfied with their performance?
ANSWER: Yes
3. How would you rate the quality of their work? (On a scale of 1-10)
ANSWER: 10
4. How would you rate their ability to coordinate the work with neighboring property owners?
(Scale of 1-10)
ANSWER: 10
5. Did they have any problems with any jobs? If so, what was the nature of the problem?
ANSWER: No
6. Were they able to complete projects within the time allotted? If not, what was the reason?
ANSWER: Yes
7. How would you rate their ability to cooperate with a client? (On a scale of 1-10)
ANSWER: Very good, 10.
8. Would you like to have them perform a job for you again?
ANSWER: Yes. Been in the business for 20 years and known the contractor for 20 years.

SECTION 4
Resumes



HURTADO CONSTRUCTION COMPANY

2110 CENTER ST.
 RICHLAND, TN 37408
 Phone: (281) 728-9310
 (281) 984-0050
 (281) 341-5073
 Fax: (281) 341-1108

To whom it may concern:

The following is a list of key supervisory staff for Hurtado Construction Company:

SUPERVISORY STAFF

NAME	EXPERIENCE
MR. MIGUEL HURTADO HURTADO CONSTRUCTION CO./PRESIDENT, GRAL. SUPERINTENDENT TEXAS STERLING CO./SUPERINTENDENT DURWOOD GREEN CO./SUPERINTENDENT/FOREMAN	30 YEARS, SUPERINTENDENT/FOREMAN 10 YEARS 4 YEARS 16 YEARS
MR. BENJAMIN C. VASQUEZ HURTADO CONSTRUCTION CO. TEXAS DEPT. OF CRIMINAL JUSTICE U.S. COAST GUARD	32 YEARS, ADMINISTRATION 19 YEARS, GENERAL MANAGER 17 YEARS, 3 MONTHS 5 YEARS
MR. NESTOR HURTADO HURTADO CONSTRUCTION	8 YEARS, SUPERINTENDENT/FOREMAN 8 YEARS
MR. SIMEON DE LA CRUZ HURTADO CONSTRUCTION TEXAS STERLING DURWOOD GREEN MEB	20 YEARS, SUPERINTENDENT/FOREMAN 8 YEARS 6 YEARS 5 YEARS 1 YEAR
MR. ABEL RODRIGUEZ HURTADO CONSTRUCTION CO. CONRAD CONSTRUCTION CO. TEXAS STERLING DURWOOD GREEN	13 YEARS, SUPERINTENDENT/FOREMAN 5 YEARS 1 YEAR 4 YEARS 3 YEARS
MR. RUBEN CORIA HURTADO CONSTRUCTION CO.	8 YEARS, FOREMAN
MR. MARCO A. BARRERA HURTADO CONSTRUCTION CO.	5 YEARS, FOREMAN

Public Hearing Notice

The City of Angleton will hold a public hearing to consider approval of the Land Use Assumptions and Capital Improvements Plan relating to possible water and wastewater impact fees for a service area located on County Road 220. City Council will conduct a public hearing on this matter on March 8, 2016 at 6 pm. The public hearing will be held in the Council Chambers, located at 120 South Chenango, Angleton. The purpose of the public hearing is to receive comments from citizens. If you are unable to attend the public hearing, comments may be sent to:

City of Angleton
121 South Velasco
Angleton, Texas 77515
Attn: Shelly Deisher, City Secretary

For additional information concerning this public hearing, please contact Shelly Deisher at (979) 849-4364, ext. 2115.

Date: January 26, 2016

To: The Facts – Public Hearing

From: City of Angleton

To be published once on: *Sunday, January 31, 2016.*

Please provide publisher's affidavit

If you have any questions, please contact Alyssa Deaton at 979-849-4364, ext. 2114.



February 8, 2016

Mr. Randy Rhyne
Mayor
City of Angleton

Mayor Rhyne:

The CR 220 Capital Improvements Committee has met and voted to approve the draft of the Capital Improvement and Land Use Assumptions Study.

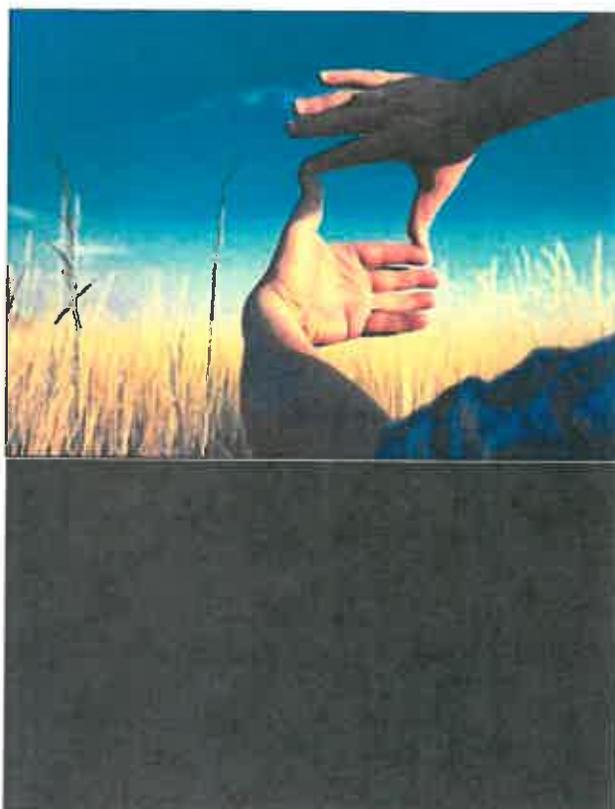
The only changes made from the original draft were to add in an area of residential and reduce the capital improvements to the primary collection system and water distribution lines. These changes have been incorporated into the attached report.

Thank you,

CR 220 Capital Improvements Committee
John Wright, Chairman
Oscar Greak, Vice-Chair
Paul O'Farrell
Ronnie Slate
Donnie Peltier
Gary Bullard



DRAFT COPY



CR 220 Development

Capital Improvements and Land Use Assumption Study

City of Angleton

CR 220 Development
JANUARY 2016





CITY OF ANGLETON
 CAPITAL IMPROVEMENTS AND
 LAND USE ASSUMPTION STUDY
 FOR
 CR 220 DEVELOPMENT
 AUGUST 2016

MAYOR:

Randy Rhyne

CITY COUNCIL

Hardwick Bieri, Position 1

Williams Tigner, Position 2

Wesley Rolan, Position 3

Bonnie McDaniel, Position 4

Roger Collins, Mayor Pro Tem/ Position 5

STAFF:

Michael Stoldt

City Manager

David King

Public Works Director

Karen Barclay

Building Services Director

Shelly Deisher

City Secretary



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Exhibits

Exhibit A – Land Use Assumption Map

Exhibit B – Service Area/Acreage Map

Exhibit C – Wastewater CIP Map

Exhibit D – Water CIP Map

Appendix

Appendix 1 – Construction Cost Estimates

Appendix 2 – CR 220 Improvements ESU Projections



Executive Summary

The City of Angleton has retained HDR to provide services to develop a Capital Improvements Plan (CIP) and Land Use Assumption (LUA) for an area along CR 220 between SH 288 and SH 288 Business. Over the recent years, the City has been working with Brazoria County on design and construction of CR 220 with the intent of creating a hub consisting of a variety of businesses to accommodate residents and passersby alike. Portions of the area are currently not being serviced by the City and it will be imperative for the development of the businesses within this area as well as the residents. In order to provide improvements and utility service to the area, a five-year CIP has been developed to plan for the CR 220 area.

Data outlined in the study is determined in accordance to Texas Local Government Code, Chapter 395 – “Financing Capital Improvements Required by New Development in Municipalities, Counties, and Certain Other Local Governments”. Under this Local Government Code, municipalities and other political subdivisions can assess or impose a charge to new development as to recoup funds spent on CIP Projects directly resulting from construction of capital improvements or facility expansions to the new development. The CIP defines recommended projects and associated costs to determine impact fees that will be assessed or imposed as a result of future development in the CR 220 area.

The service area consists of approximately 700 acres and is generally bound by an area approximately 1,000 feet to the north of CR 220, the City ETJ on the south, and SH 288 Business on the east and SH 288 on the west (See Exhibit A). The area is characterized mostly by undeveloped areas and some residential properties situated on large plots of land. Wastewater flow data was not available for developing service unit equivalents however information from the Water and Wastewater Utilities Integrated Financial Planning Model (HDR, 2011). After a review of the report by HDR, assumptions were made based off the water usage trends highlighted in the report. A conservative approach was used with the numbers shown in the report to assume an estimated usage of 300 gpd for water usage and 250 gpd for wastewater usage per connection. Based on the anticipated growth in the area the following projects have been developed to incorporate the areas into the City’s utility service:

CR 220 Utility Improvements – Sewer and Waterline

Project Cost: \$1,875,048

The project involves the installation of an 12-ft diameter wet well lift station with pumping capacity of approximately 1,125 gpm to service future wastewater flow in the area. Improvements also include the installation of approximately 4,620 LF of 12-inch force main sewer, and 2,000 LF of 12-inch gravity sanitary sewer and appurtenances. The project also includes the installation of approximately 2,500 LF of 12-inch waterline and appurtenances.

Total Probable Cost for All Improvements:

\$1,875,048



1.0 Introduction and Background

1.1 Authorization

Under the Local Government Code, Chapter 395 it is required that professional services be used to prepare the Impact Fee Calculation in conjunction with the Capital Improvements Plan (CIP). The City of Angleton has retained HDR to provide professional services in order to satisfy all requirements of a Capital Improvements Plan to the development area outlined in this study.

1.2 Project Background

Developers have shown an interest in the area along CR 220 between SH 288 and SH 288 Business (S. Velasco St.). As a result, the City of Angleton is currently planning and designing improvements for the area along CR 220. Utility improvements include the expansion of water and wastewater facilities to service to these areas. The intent of the Capital Improvements Plan and Land Use Assumption Study is to evaluate the associated cost for providing service and identifying what impact the land use will have on the City's water and wastewater collection and distribution systems. Determination of these two items will help the City identify and eventually implement impact fees that can recover portions of funding to these Capital Improvements. The CIP is being developed under Local Government Code which requires that critical steps be followed prior to imposing the fees as well as steps thereafter to update and create impact fees concurrent to CIP (Refer to Chapter 395.041 to 395.043 and 395.052).

The area consists of approximately 700 acres and is centered along CR 220 between SH 288 and SH 288 Business. The area is generally bound by an area just north of CR 220, the City ETJ on the south, SH 288 Business on the east, and SH 288 on the west (See Exhibit A). Initial improvements include the installation of a regional lift station as to allow collection and distribution to development immediately being constructed. The remainder of the improvements will be installed at a later date as development across these areas is performed. Due to the nature of development, these might be broken down into smaller projects as areas become developed or configuration of utilities could change based on development requirements.

2.0 Land Use Assumptions | Service Unit Projections

2.1 Service Area

Service Area is understood as *"the area within the corporate boundaries or extraterritorial jurisdiction, as determined under Chapter 42, of the political subdivision to be served by the capital improvements or facilities expansions specified in the capital improvements plan, except roadway facilities and storm water, drainage, and flood control facilities."* according to the Local Government Code.

The area considered for this study includes those shown in Exhibit A, approximately 700 acres. A majority of the areas are undeveloped and are anticipated to be consistent in newly proposed development and type of land use. Currently, the developed and newly proposed portions of the service area are considered to be commercial and light industrial.



2.2 Land Use Assumptions

Land Use Assumptions is understood and includes *“a description of the service area and projections of changes in land uses, densities, intensities, and population in the service area over at least a 10 year period.”* according to the Local Government Code.

The most recent (2013) populations for the City of Angleton are estimated at 18,988 people (U.S. Census Bureau) while future growth projections show the population to reach 29,386 by the year 2025 (*BWA – TWDB Regional Facility Planning Grant, CDM Smith*). The area subject to CIP will be the area indicated in the attached Exhibit A in which the land use in the subject area is expected to comprise of Commercial and Light Industrial use. Assumptions are based off recent inquiries of developers that are intending to develop businesses that match the aforementioned land uses. Properties which have been developed in the area have been considered Commercial.

2.3 Service Unit Projections

A Service Unit is understood as *“a standardized measure of consumption, use, generation, or discharge attributable to an individual unit of development calculated in accordance with generally accepted engineering or planning standards and based on historical data and trends applicable to the political subdivision in which the individual unit of development is located during the previous 10 years.”* according to the Local Government Code.

The CR 220 area is characterized mostly by undeveloped areas and some residential areas situated on big lots. As the area develops, it is anticipated that these areas will be designated as light industrial or general commercial use. Wastewater flow data was not available for developing service unit equivalents however information from the Water and Wastewater Utilities Integrated Financial Planning Model (HDR, 2011) was used to develop wastewater demands for land uses and agrees with generally accepted engineering standards. Based on that model, water usage was considerably low (approximately 233 gpd per connection average (summer)) and therefore an assumption of 300 gpd was used for water and 250 gpd for wastewater (see Figure 7 taken from the Planning Model below). The unit used for wastewater was developed by using the same ratio of water consumption to wastewater produced (approximately 83 percent) as used by other entities such as TCEQ, City of Houston, and City of Sugarland (See values in Table 1 below).

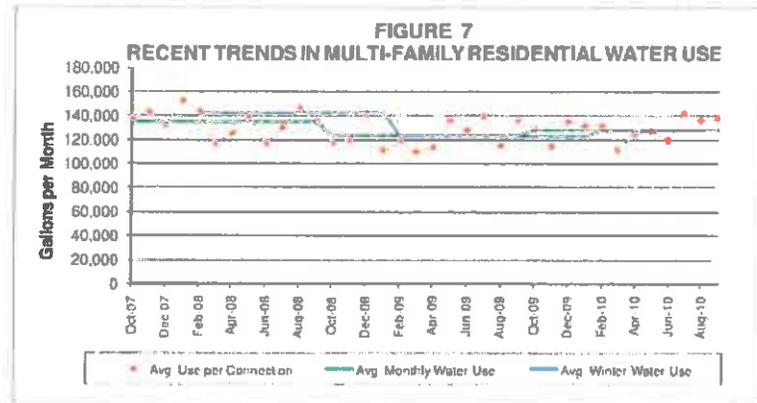


TABLE 1

Entity	Water ESU	Wastewater ESU
City of Houston	375 gpd	315 gpd
City of Sugar Land	400 gpd	225 gpd
TCEQ	360 gpd	300 gpd

Using the service unit flow equivalent the following was assumed to calculate the approximate amount of equivalent service connections per an acre:

The total amount of service area for the CR 220 area was developed based on the available capacity of Lift Station No. 27 and the operating capacity of the 18-inch force main near the intersection of Front Street and CR 219 (Phillips Road). This area, shown on Exhibit A, was maximized based on the available capacity in the existing lift station. An assumption was made that the assumed land use would generate approximately 800 gpd per acre of land. Using the service unit equivalent of 250 gpd per connection, the equivalent service unit connection is defined by finding the total flow per acre and then dividing that by the service unit equivalent of 250 gpd to get an equivalent amount of service units for that development.

3.0 Capital Improvements Plan

3.1 Sewer System Improvements

3.1.1 Existing Sewer Facilities

Existing sewer facilities include lift station No. 27 near the intersection of CR 219 (Phillips Road) and Front Street that currently services an area between CR 220 and Cemetery Road and between Front Street and Shanks Road. The area is made up of gravity sewer ranging in size from 8-inch to 27-inch pipe.

Lift Station Capacity

It was determined that the existing lift station No. 27 situated near the intersection of Front Street and CR 219 (Phillips Road) has available capacity and could be utilized to service the



proposed areas along CR 220 and south to the City's ETJ. After researching the available capacity, it was found that the existing 18-inch force main would allow flow from an approximate area of 700 acres. It was assumed that each acre would provide a flow of ___gpm.

Wastewater Treatment

Wastewater discharge is collected and conveyed to the Oyster Creek Wastewater Treatment Plant. Flows associated with the proposed development areas were previously assumed as part of a system wide study to determine the treatment plant capacity required. According to the operator, the average daily flow reaches between 1.5 MGD and 2.0 MGD and is permitted for 3.8 MGD. Therefore, flows associated with this Capital Improvements Plan have been accounted for accordingly.

3.1.2 Proposed Sewer Facilities

Proposed sewer facilities in the CR 220 area include the installation of 12" gravity sanitary sewer, 12" sanitary sewer force main, and a triplex lift station with a 12-ft wet well in which will accommodate initial demand and future demand flow. An alternative service area has been identified in which development that occurs in this area will need to be offset with area shown in Alternative Service Area A1. Facilities for Alternative Area B1 would require gravity sewer, sanitary sewer force main, and lift station. Flow from this alternative area would be directed towards the proposed system along CR 220. Refer to Exhibit D for the location of the improvements and alternative areas.

3.2 Water System Improvements

3.2.1 Existing Water Facilities

Water facilities ranging in size from 8-inch to 12-inch exist along a portion of CR 220 between SH 288 and SH 288 Business and continues north on Front Street. Most of these waterlines are new as they were built as part of the CR 220 expansion. Water service is currently not available for most of the properties south of CR 220 and portions along CR 220 to the north.

3.2.2 Proposed Water Facilities

Proposed water facilities will include the installation of 12-inch waterline within the proposed development area. This will include water valves and fire hydrants spaced according to TCEQ requirements. The system will be looped to provide water quality and adequate pressure to the area. It is anticipated that the waterline system will be constructed in phases in which the areas along CR 220 will initially be constructed to service development currently being planned. Refer to Exhibit E for the location of the improvements.



3.3 Opinion of Probable Construction Cost

Construction Cost Breakdown for each project has been included in *Appendix 1* of this report.

3.3.1 *Estimated Sewer and Water Cost for CR 220 Lift Station and Sanitary Improvements*

CR 220 Lift Station and Sanitary Improvements – Sewer and Waterline

The project involves the installation of a 12-ft diameter wet well triplex lift station with pumping capacity of approximately 1,560 gpm to service future wastewater flow in the area. Improvements also include the installation of approximately 4,620 LF of 12-inch sanitary sewer force main, and 2,000 LF of 12-inch gravity sanitary sewer and appurtenances. This includes all labor, materials, outside contractors, engineering design, reproduction, lab testing and all other expenses associated with lift station, force main sanitary sewer, and sanitary sewer main installation.

The project also includes the installation of approximately 2,500 LF of 12-inch waterline and appurtenances for a portion of the areas along CR 220.

Project Cost: **\$1,875,048.20**

3.3.2 *Estimated Sewer and Water Cost for CR 220 Improvements*

CR 220 Area Sanitary Sewer Improvements

The project generally involves the installation of approximately 9,900 LF of 8-inch to 12-inch gravity sanitary sewer and appurtenances, force main upsizing from 6-inch to 8-inch, and associated pump replacement to accommodate ultimate wastewater flows. This cost includes all materials, outside contractors, engineering design, reproduction and lab testing required for installation of the sanitary sewer improvements.

Project Cost: **\$XXXXXXXX**

CR 220 Area Water Improvements

The project involves the installation of approximately 23,900 LF of 12-inch to 16-inch water line and appurtenances such as gate valves and fire hydrants. The improvements will provide a water distribution network for the SH 288 and FM 523 area. Improvements include a proposed 16-inch waterline extension to the City Water Plant No. 3 in order to provide better water service and quality for the area that water plant services.

Project Cost: **\$XXXXXXXX**

Total Probable Cost for All Improvements: **\$XXXXXXXX**

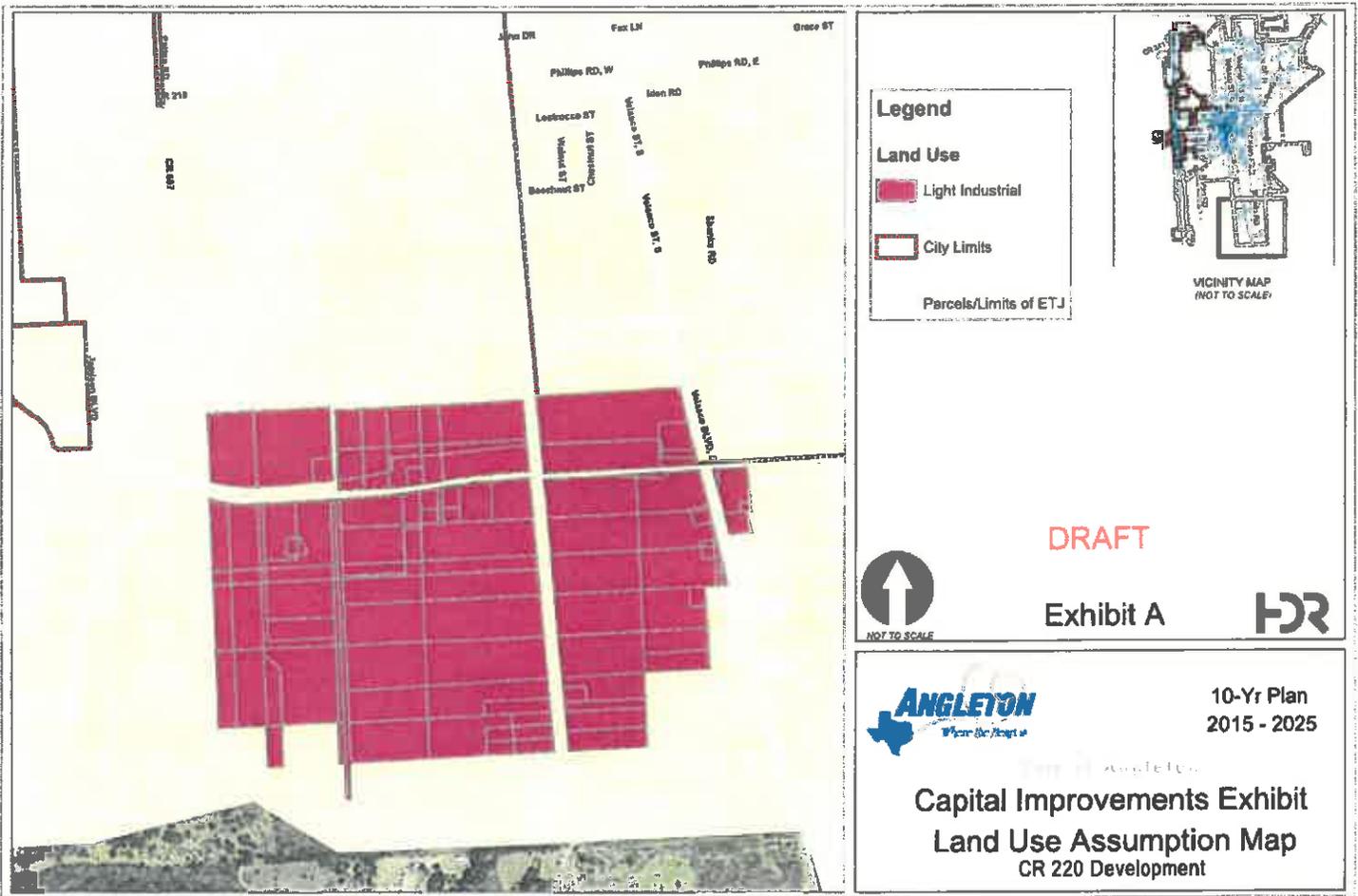
3.4 Opinion of Probable Construction Cost

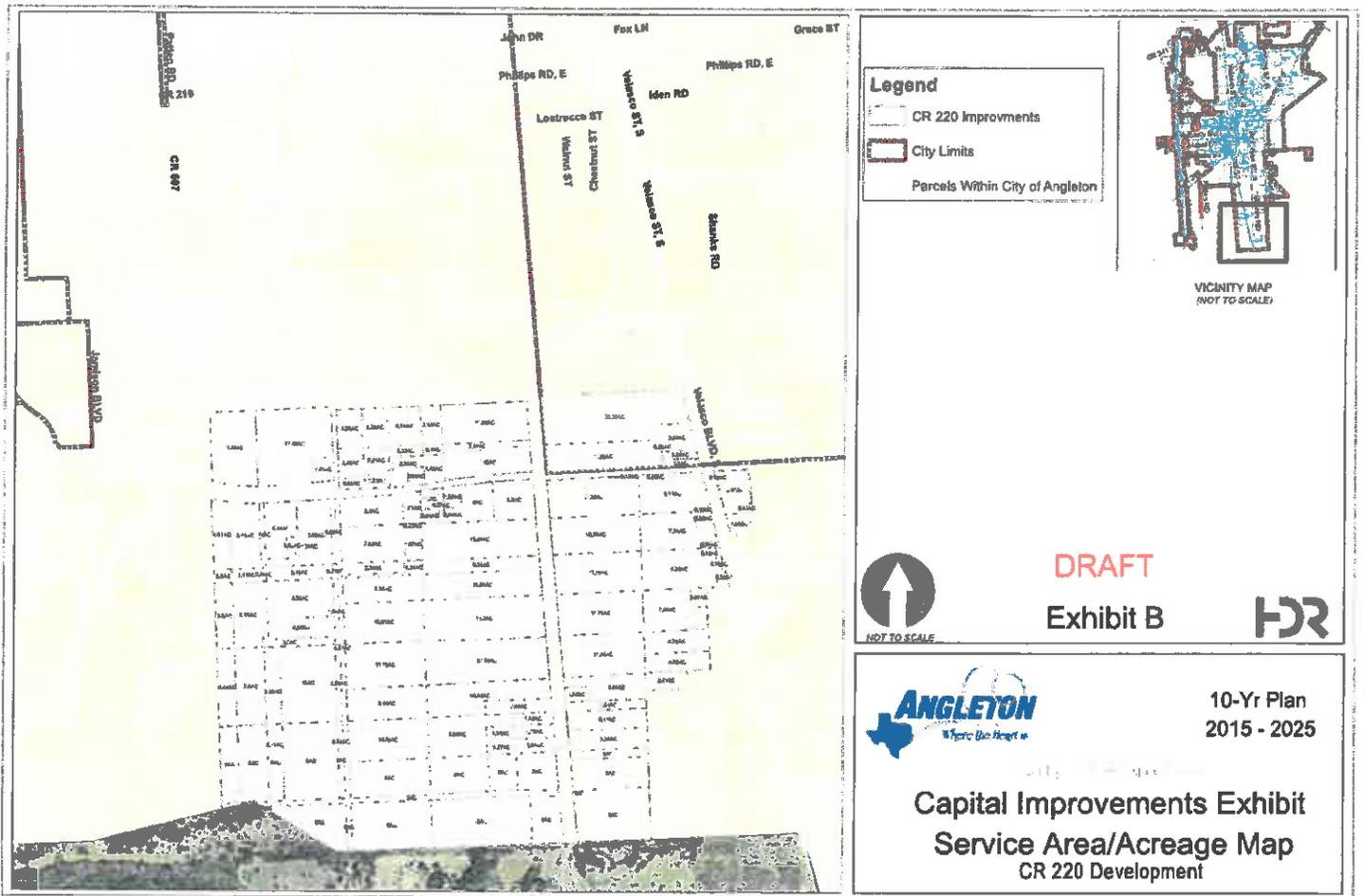


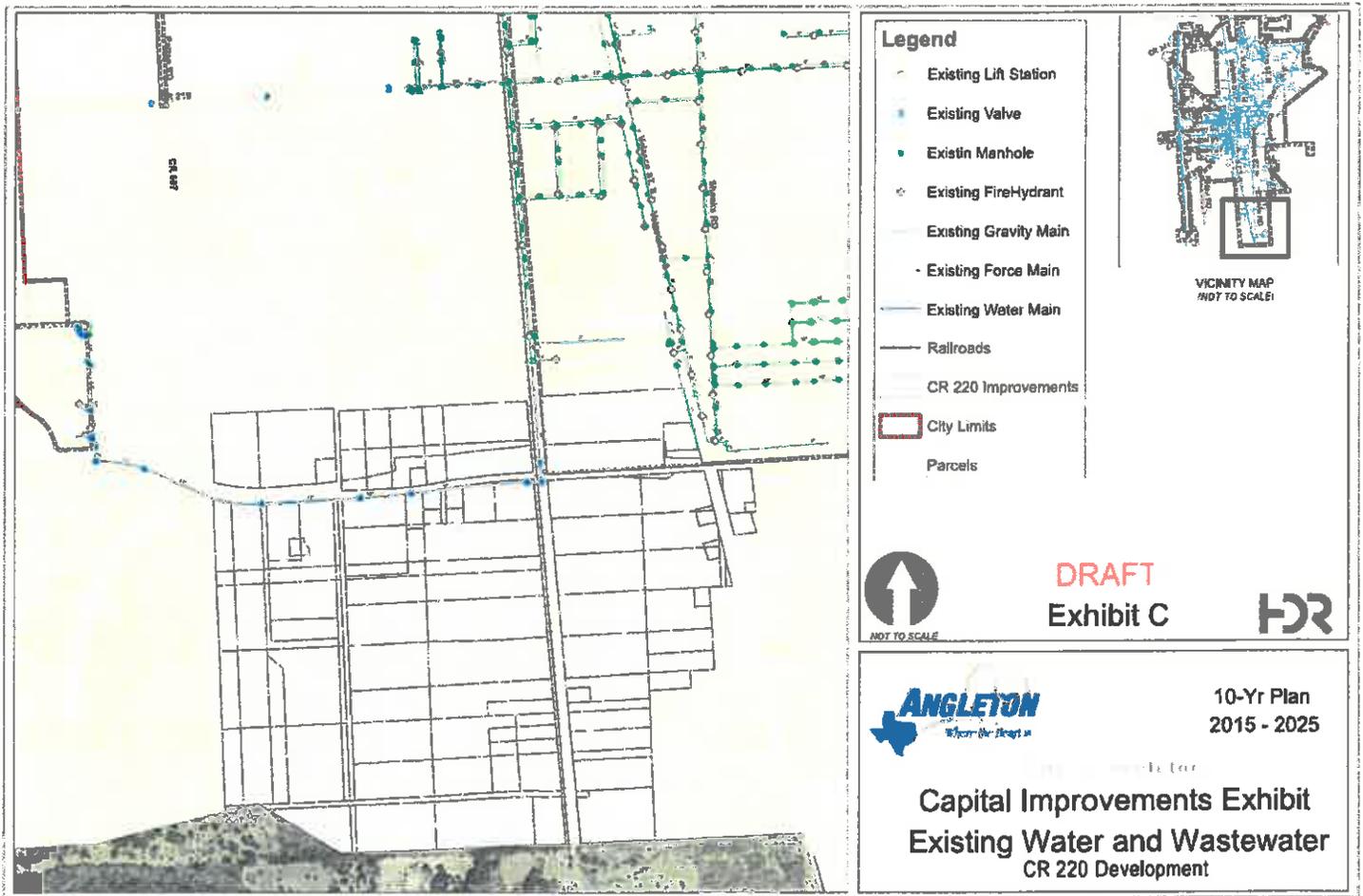
As allowed by Chapter 395, the City plans to award a credit for the portion of ad valorem tax and utility service revenues generated by new service units during the program period that is used for the payment of improvements, including the payment of debt; that are included in the capital improvements plan.

4.0 Conclusions and Recommendations

Key elements contributing to the Capital Improvements plan have been suggested throughout this report. Information highlighted in the report identifies necessary improvements that the City will need to implement in order to properly satisfy future customers. Upon acceptance and approval of the Capital Improvements Plan, it is suggested that the City acquires the use of Impact Fees to help fund portions of these projects.









- Legend**
- Proposed Lift Station
 - Proposed Manhole
 - Proposed Force Main
 - Proposed Gravity Sewer
 - CR 220 Improvements
 - City Limits
 - Parcels/Limits of ETJ



VICINITY MAP
(NOT TO SCALE)

Alternate Service Area A1

Alternate Service Area B1



NOT TO SCALE

DRAFT
Exhibit D

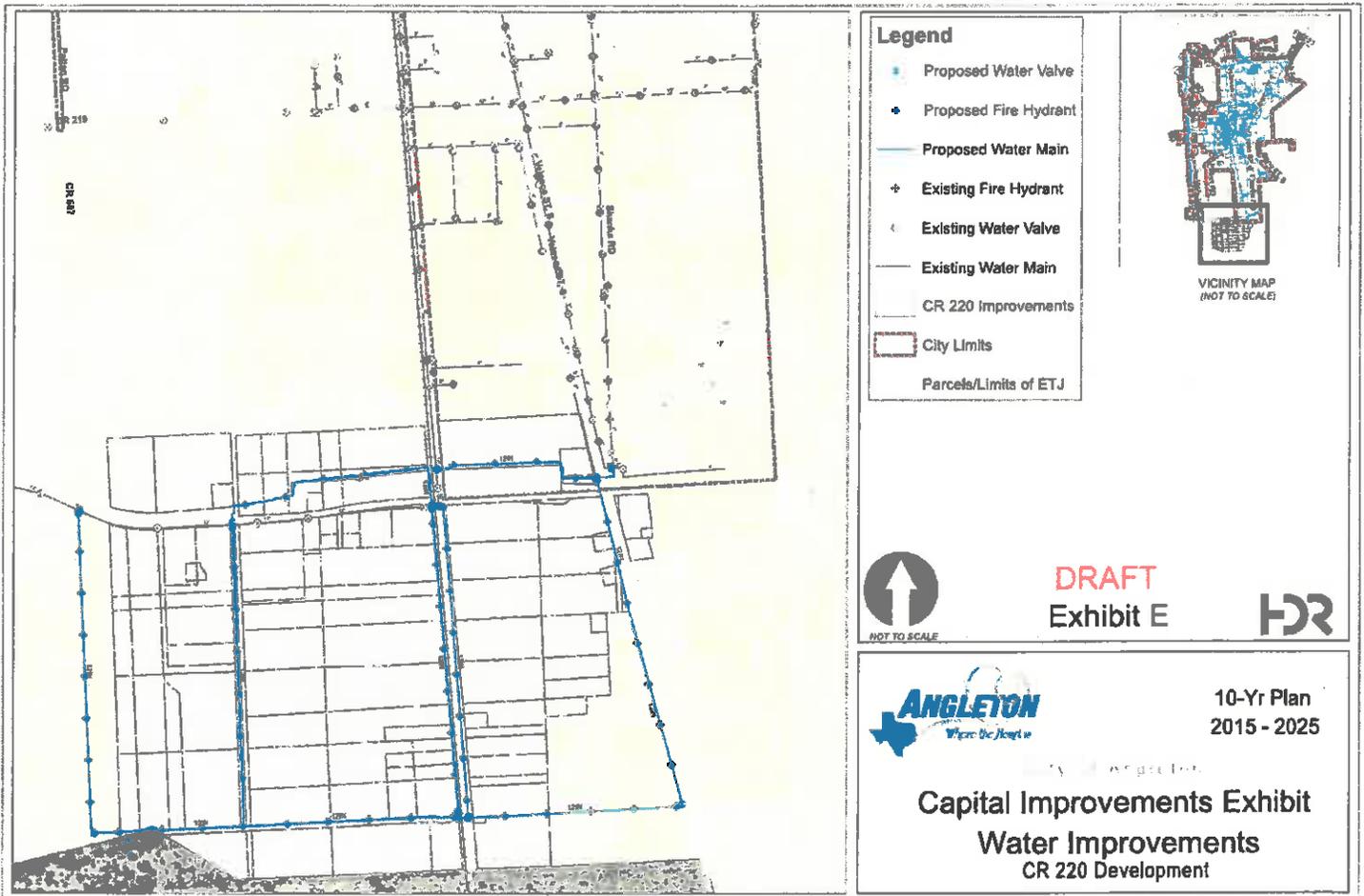


Note: If Alternative Service Area B1 is used it will offset the area shown in Alternative Service Area A1 or Vice Versa



10-Yr Plan
2015 - 2025

Capital Improvements Exhibit
Sanitary Sewer Improvements
CR 220 Development



- Legend**
- Proposed Water Valve
 - Proposed Fire Hydrant
 - Proposed Water Main
 - Existing Fire Hydrant
 - Existing Water Valve
 - Existing Water Main
 - CR 220 Improvements
 - City Limits
 - Parcels/Limits of ETJ



VICINITY MAP (NOT TO SCALE)



NOT TO SCALE

DRAFT
Exhibit E



10-Yr Plan
2015 - 2025

City of Angleton
Capital Improvements Exhibit
Water Improvements
CR 220 Development



CITY COUNCIL AGENDA ITEM
Meeting Date: March 8, 2016

SUBJECT: Public Hearing on an Ordinance amending the Zoning Ordinance by changing the requirements for visitor and supplemental parking regulations and refuse facilities in the Manufactured Home District (MH) of Section 28-54 of the Code of Ordinances for the City of Angleton.

Consent item Discussion item
 Discussion and possible action Public Hearing

REQUESTED BY:

Budgeted amount: N/A Funds requested: N/A Fund: N/A

Attachments: (Attachment description)
Public Hearing Notice

Executive Summary:

Recommendation:

Michael Stoldt

3/1/16

Name

Date

Public Hearing Notice

The City of Angleton will be conducting two Public Hearings on a proposed Ordinance amending the Zoning Ordinance by changing regulations for visitor and supplemental parking regulations and refuse facilities in the Manufactured Home District (MH) District of Section 28-54 of the Code of Ordinances. The Planning and Zoning Commission will conduct the first Public Hearing on Tuesday, March 8, 2016 at 12:00 pm. The City Council will conduct the second Public Hearing on Tuesday, March 8, 2016 at 6:00 pm. Both Public Hearings will be held in City Council Chambers located at 120 South Chenango Street, Angleton, Texas, 77515. If you are unable to attend the public hearing, comments may be sent to: City of Angleton; 121 South Velasco; Angleton, Texas 77515; Attn: Shelly Deisher, City Secretary. For additional information concerning the proposed Ordinance please contact Shelly Deisher at (979) 849-4364 ext. 2115.

Date: Feb. 17, 2016

To: The Facts – Public Hearing

From: City of Angleton

To be published once on: Sunday, February 21, 2016

Please provide publisher's affidavit

If you have any questions, please contact Shelly Deisher, 979-849-4364 ext. 2115



CITY COUNCIL AGENDA ITEM
Meeting Date: March 8, 2015

SUBJECT: DISCUSSION AND POSSIBLE ACTION ON ORDINANCE NO. 2016-O-3A AMENDING THE ZONING ORDINANCE BY CHANGING THE REQUIREMENTS FOR VISITOR AND SUPPLEMENTAL PARKING REGULATIONS AND REFUSE FACILITIES IN THE MANUFACTURED HOME DISTRICT (MH) OF SECTION 28-54 OF THE CODE OF ORDINANCES FOR THE CITY OF ANGLETON; PROVIDING FOR A PENALTY NOT TO EXCEED \$2,000 FOR EACH AND EVERY OFFENSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE.

Consent item Discussion item
 Discussion and possible action Public Hearing

REQUESTED BY: Michael Stoldt

Attachments: (Attachment description)
 Ordinance No. 2016-O-3
 Current Regulations

Executive Summary:

The attached Ordinance changes two sections of the Zoning Ordinance governing Manufactured Home Districts. The two sections concern regulations governing visitor parking spaces and refuse facilities.

The Ordinance would remove the requirement for visitor and supplemental parking spaces if individual manufactured home lots are provided with four spaces per lot instead of the minimum two required.

The Ordinance also removes the requirement for a common refuse facility if disposal services are provided to individual lots in the same manner as other single family developments.

Both of these changes mirror recent changes approved for Single Family Attached (Townhome) developments.

Michael Stoldt
Name

Feb. 16, 2016
Date

ORDINANCE NO. 2016-O-3A

AN ORDINANCE OF THE CITY OF ANGLETON, TEXAS, AMENDING THE ZONING ORDINANCE BY CHANGING THE REQUIREMENTS FOR VISITOR AND SUPPLEMENTAL PARKING REGULATIONS AND REFUSE FACILITIES IN THE MANUFACTURED HOME DISTRICT (MH) DISTRICT OF SECTION 28-54 OF THE CODE OF ORDINANCES FOR THE CITY OF ANGLETON; PROVIDING FOR A PENALTY NOT TO EXCEED \$2,000 FOR EACH AND EVERY OFFENSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR PUBLICATION AND AN EFFECTIVE DATE.

WHEREAS, Ordinance 2009-O-4A and Chapter 28 of the Code of Ordinances authorizes the City Council to amend, supplement, or change the regulations of the Zoning Ordinance or the boundaries of zoning districts specified in the zoning map; and

WHEREAS, any amendment to the zoning ordinance text or to zoning district boundaries may be initiated by the Planning and Zoning Commission, who shall then make a recommendation to the City Council; and

WHEREAS, pursuant to state law, notice was published in the newspaper advising that the Planning and Zoning Commission was conducting a public hearing on Tuesday, March 8, 2016, at 12:00 p.m. and the City Council was conducting a public hearing on Tuesday, March 8, 2016, at 6:00 pm to discuss changes to the Manufactured Home Zoning District regulations; and

WHEREAS, after conducting the public hearings, the Planning and Zoning Commission recommended the changes and the City Council approved the changes to the Manufactured Home Zoning District regulations;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ANGLETON, TEXAS:

SECTION 1: That the foregoing recitals are hereby found to be true and correct and are hereby adopted by the City Council and made a part of this Ordinance for all purposes as findings of fact.

SECTION 2: That the following subsections in Section 28-54 MH Manufactured Home District be amended to read as follows:

(d) Supplemental requirements for manufactured home parks:

- (2) Visitor and supplemental parking: manufactured home parks that provide a paved parking area on each lot that accommodates fewer than four parking spaces (with spaces stacked no more than two parking spaces deep) shall provide visitor and supplemental parking in accordance with the following requirements:

- a. Two visitor parking spaces for every three manufactured home spaces. No manufactured home lot shall be situated further than 150 feet from a visitor space.
 - b. One supplemental parking or vehicle storage space for the parking or storage of boats, campers and similar vehicles or equipment for every four manufactured home spaces. Supplemental parking spaces may be located anywhere within the manufactured home park.
 - c. Each visitor and/or supplemental parking space will be not less than nine feet by twenty, which is not to be included in the lot size for any manufactured home lot.
- (12) Refuse facilities. Solid waste disposal services may be provided individually to each lot in the manufactured home park in the same manner as other single-family developments or through the use of a common refuse facility. A common refuse facility shall be a dumpster or other similar container designed for receiving garbage in bulk from more than one dwelling. All common refuse containers shall be maintained in accordance with local public health and sanitary regulations. Every manufactured home lot shall be located within one hundred and fifty (150) feet of a refuse facility, measured along the designated pedestrian travel way. Common refuse facilities shall be located no closer than 30 feet to any adjacent single-family property, shall be located so as to provide safe and convenient pickup by refuse collection agencies and shall be screened in accordance with subsection 28-104(b)(7) of this chapter. (See illustrations 16 and 17 for refuse container enclosure diagrams).

SECTION 4: That the sections shown above are hereby amended in accordance with the provisions of this Ordinance.

SECTION 5: That should any section or part of this Ordinance be held unconstitutional, illegal, or invalid, such unconstitutionality, illegality, or invalidity of such section, or part shall in no wise affect, impair or invalidate the remaining portion thereof, but as to such remaining portion, the same shall remain in full force and effect.

SECTION 6: That it is hereby found and determined that the meetings at which this Ordinance is considered are open to the public and that notice of the time, place and purpose thereof was given in accordance with the provisions of the Texas Government Code – Chapter 551, as amended, and that a quorum of the City Council was present.

SECTION 7: That this ordinance shall be effective not less than 10 days from the date of its passage and in accordance with the time set forth in the City Charter and the City Secretary is directed to cause the descriptive caption of this Ordinance to be published in the official newspaper of the City, at least once within ten days after the passing of the Ordinance.

SECTION 8: That any person or corporation violating any of the provisions of this Ordinance shall upon conviction be fined any sum not exceeding \$2,000 and each and every day that the provisions of this Ordinance are violated shall constitute a separate and distinct offense.

SECTION 9: That this Ordinance shall be effective from and after March 19, 2016.

PASSED AND ADOPTED THIS 8TH DAY OF MARCH, 2016.

RANDY RHYNE, Mayor

ATTEST:

SHELLY DEISHER, City Secretary

APPROVED AS TO FORM:

MARY KAY FISCHER, City Attorney

Sec. 28-54. MH—Manufactured home district.

(a) *General purpose and description:* The MH, Manufactured Home, district is a detached residential district establishing standards for the development of HUD-Code manufactured home parks and subdivisions. HUD-Code manufactured home subdivisions include individually platted lots for sale within the subdivision, for the placement of manufactured home units. A manufactured home park offers spaces for the placement of manufactured home units on a lease or rental basis. The manufactured home district establishes area and design requirements for parks and subdivisions, as well as yard requirements for individual lots. Both parks and subdivisions provide open space and recreational areas appropriate for the acreage and number of units contained. Areas zoned for the MH district shall have, or shall make provision for, City of Angleton water and sewer services. They shall be designed to adequately accommodate storm drainage; they shall have paved streets with logical and efficient vehicular circulation patterns that discourage non-local traffic; they shall be properly buffered from nonresidential uses; and they shall be protected from pollution and undesirable environmental and noise impacts.

(b) *Permitted uses:*

- (1) Those uses listed for the MH district in section 28-81 as "P" or "S" are authorized uses permitted by right, or by specific use permit which must be approved utilizing procedures set forth in section 28-63.

(c) *Area regulations:*

- (1) *Size of yards* (for each space within manufactured home park or subdivision):
 - a. *Minimum front yard:* 25 feet from a dedicated street; 15 feet from any private street or drive. See section 28-106 for additional setback requirements.
 - b. *Minimum side yard:* Ten feet, 20 feet between units; 20 feet from zoning district boundary line; 15 feet for a

corner lot on a residential or collector street, and 20 feet for a corner lot on an arterial street.

- c. *Minimum rear yard:* Ten feet; 20 feet from any zoning district boundary line.
 - d. If a garage is provided, the entry (i.e., door) side of the garage shall have a 25-foot setback as measured from any property or street right-of-way line.
- (2) *Size of space* (for each space within a manufactured home park):
 - a. *Minimum lot area:* 4,000 square feet per unit.
 - b. *Minimum lot width:* 40 feet.
 - c. *Minimum lot depth:* 100 feet.
 - (3) *Minimum floor area per dwelling unit:* 800 square feet.
 - (4) *Maximum lot coverage:* 50 percent for main building/unit plus any accessory buildings.
 - (5) *Parking regulations:* Two spaces per unit located on the same lot as the unit served (see section 28-101, off-street parking and loading) line.
 - (6) *Area for manufactured home park:* Minimum project area five acres, maximum project area 25 acres.
 - (7) *Maximum height limit:*
 - a. Two and one-half stories, and not to exceed 36 feet, for the main building/house.
 - b. One story for other accessory buildings, including detached garages, carports, management office, clubhouse, gazebo, mail kiosks, etc.
 - c. Other requirements (see section 28-106).
 - (8) *Minimum exterior construction standards:* None (manufactured homes only - all other structures shall conform with section 28-105).

- (9) *Maximum impervious surface coverage:* 60 percent.
- (d) *Supplemental requirements for manufactured home parks:*
- (1) *Tenant parking:* Each parking space shall be an approved all-weather surface, in accordance with city standards, and shall be located to eliminate interference with access to parking areas provided for other manufactured homes and for public parking in the park (see section 28-101, off-street parking and loading requirements).
 - (2) *Visitor and supplemental parking:* In addition to parking spaces required for each manufactured home unit, there shall be paved parking provided for the manufactured home community in general (see section 28-101, off-street parking and loading requirements):
 - a. Two visitor parking spaces for every three manufactured home spaces.
 - b. One supplemental parking or vehicle storage space for the parking or storage of boats, campers and similar vehicles or equipment for every four manufactured home spaces.
 - c. Supplemental spaces may be located anywhere within the manufactured home community provided that no manufactured home space shall be situated further than 150 feet from a visitor space.
 - d. Each parking space will be not less than nine feet by 20 feet, which is not to be included in the lot size.
 - (3) *Access:* Each manufactured home community shall have direct access from an improved public street in accordance with the subdivision ordinance. Where an internal private street provides access to individual lots or dwelling units, the same shall be paved in accordance with city standards, and it shall be dedicated to the public as an emergency access or fire lane easement to allow for the rapid and safe movement of vehicles used in providing emergency health or public safety services. Each emergency access/fire lane easement shall have a clear unobstructed width of 24 feet, shall connect to a dedicated public street, and shall have a turning area and radii of a minimum of 50 feet to permit free movement of emergency vehicles. Dead end streets are not allowed. Fire lane easements shall be maintained by the manufactured home park.

Gated/secured entrances shall be in accordance with the city's design standards for gated/secured entrances on private streets.
 - (4) *Walkways:* Designated ADA concrete walkways four feet in width will be provided on both sides of roadways or streets.
 - (5) *Street names and signs:* Within each manufactured home park, all streets shall be named, and manufactured homes numbered in a logical and orderly fashion. Street signs shall be of a color and size contrasting with those on public streets and roadways so that there is no confusion regarding which are private and which are public streets. These signs and numbers shall be of standard size and placement to facilitate location by emergency vehicles. Street names shall be submitted to the city manager, along with the construction plat application, reviewed by the appropriate city staff with respect to street naming procedures set forth within the subdivision ordinance and/or the city's code of ordinances, and approved by the planning and zoning commission and the city council on the construction plat for the subdivision. The street names shall be set with construction plat approval, and shall not be changed on the final plat without city approval. All dwelling unit numbering (i.e., addressing) shall be assigned by the city manager.
 - (6) *Other signs:* Along all sections of emergency access easements, the owner or agent shall erect metal signs prohibiting parking. The sign type, size, height and location shall be in accordance with the manual of uniform traffic control devices and approved by the city.

- (7) *Intersections:* Internal streets shall intersect adjoining public streets at approximately 90 degrees and at locations which will eliminate or minimize interference with traffic on those public streets.
- (8) *Street lighting:* Street lighting within the manufactured home park shall be provided in accordance with the subdivision regulations, and shall be maintained by the owners of the manufactured home park.
- (9) *Electric and telephone service:* All electrical distribution lines and all telephone lines shall be underground except the primary service lines to the park.
- (10) *Drainage and soil protection:* The ground surface in all parts of the park shall be graded and equipped to drain all surface water in a safe, efficient manner. Each manufactured home space shall provide adequate drainage for the placement of a manufactured home. Exposed ground surfaces in all parts of every manufactured home park shall be paved and/or covered with stone, brick paving, or other similar solid material, or protected with a vegetative growth (such as grass) capable of preventing soil erosion and eliminating dust.
- (11) *Fire fighting:*
- a. Approaches to all manufactured homes shall be kept clear for fire fighting.
 - b. The owner or agent of a manufactured home park shall be responsible for the instruction of any staff in the use of the park fire protection equipment and in their specific duties in the event of a fire. Owner shall supply standard city fire hydrants located within 300 feet of all manufactured home spaces, measured along the drive or street.
 - c. The owner or agent of a manufactured home park shall be responsible for maintaining the entire area of the park free of dry brush, leaves and weeds in excess of six inches in height.
- (12) *Refuse facilities:* Every manufactured home dwelling unit shall be located within 150 feet of a refuse facility, measured along the designated pedestrian travel way. A refuse facility shall be a dumpster or other similar container designed for receiving garbage in bulk for more than one dwelling, and all refuse containers shall be maintained in accordance with local public health and sanitary regulations. Refuse containers shall be located no closer than 30 feet to any adjacent single-family property, shall be located so as to provide safe and convenient pickup by refuse collection agencies, and shall be screened in accordance with subsection 28-104(b)(7). (See illustrations 16 and 17 for refuse container enclosure diagrams).
- (13) *Anchorage of manufactured homes:* To insure against natural hazards such as tornadoes, high winds and electrical storms, anchorage for each manufactured home shall be provided according to the building code and state law.
- (14) *Skirting:*
- a. All manufactured home units not attached to a permanent foundation shall provide skirting from the top of the unit's frame to grade. Skirting shall totally enclose and secure from view the unit's axles and all required anchors, footings, and piers.
 - b. All required skirting shall be masonry, and shall be of a color similar to the materials used in the construction of the manufactured home unit such that it blends with the overall appearance of the unit.
- (e) *Special requirements:*
- (1) Single-family, duplex, patio home, or townhouse residential units constructed in this district shall conform to SF-6.3, 2F, SF-PH or SFA district standards, respectively.

- (2) Open/outside storage is permitted provided it does not create a nuisance and is in conformance with the adopted International Property Maintenance Code.
- (3) *Usable open space requirements.* Except as provided below, any manufactured home development shall provide useable open space that equals or exceeds 15 percent of the total land area within the development. Usable open space areas shall be in conformance with subsections 28-48(e)(4) and 28-48(e)(5).
- (4) One playground area containing at least five pieces of play equipment shall be provided for every 100 dwelling units, or fraction thereof. The playground equipment shall be of heavy duty construction, such as is normally used in public parks or on public school playgrounds.
- (5) A site plan shall be required for any MH development, or for any other type of development in the MH district that will include: 1) a private amenity or facility comprised of one or more buildings (such as a private recreation/swimming facility, clubhouse, etc.); 2) a golf course; and/or 3) a gated (restricted access) entrance into the development. In these instances, site plan submission and approval will be required for these elements (a site plan showing the entirety of the proposed subdivision is not required). Site plan submission and approval shall be in accordance with subsection 28-63(d), but shall not require a public hearing as required by subsection 28-63(d)(5).
- (6) Any nonresidential land use which may be permitted in this district shall conform to the "C-N"—Commercial-Neighborhood district standards.
- (7) *Other regulations:* See sections 28-101 through 28-112 regarding development standards for:
- Off-street parking and loading requirements (section 28-101).
 - Landscape requirements (section 28-102).
 - Accessory structure and use regulations (section 28-103).
 - Fencing, walls and screening requirements (section 28-104).
 - Exterior construction and design requirements (section 28-105).
 - Supplemental regulations (section 28-106).
 - Performance standards (section 28-107).
 - Lighting and glare standards (section 28-108).
 - Home occupation regulations (section 28-109).
 - Special regulations for certain types of uses (section 28-110).
 - Reserved for future use (section 28-111).
 - Definitions (section 28-112).
- (Ord. No. 2009-O-4A, §§ (III)(26)(26.1--26.5), 4-14-09, Ord. No. 2013-O7C, § 3, 7-9-13)

Sec. 28-55. C-N—Commercial-neighborhood district.

(a) *General purpose and description:* The C-N—Commercial Neighborhood district is established to provide for areas of smaller-scaled and pedestrian-oriented neighborhood-serving commercial and mixed use development (typically with floor plans of less than 10,000 square feet) that includes retail, services, office, eating and drinking, housing, smaller-scaled public uses, etc. Single-family housing is not permitted in this district.

(b) *Permitted uses:*

- (1) Those uses listed for the C-N district in section 28-51 as "P" or "S" are authorized uses permitted by right, or by specific use permit which must be approved utilizing procedures set forth in section 28-63.

(c) *Height regulations:*

(1) *Maximum height:*

- a. Two stories, and not to exceed 30 feet, for the main buildings.
- b. One story for accessory buildings.



CITY COUNCIL AGENDA ITEM
Meeting Date: March 8, 2016

SUBJECT: Discussion and Possible Action on a Contract for Disaster Debris Clearance and Removal Services with CrowderGulf, LLC and authorize the Mayor to execute the Contract

Consent item Discussion item
 Discussion and possible action Public Hearing

REQUESTED BY: Asst. Chief Katherine Davis, EMC

Budgeted amount: N/A **Funds requested:** N/A **Fund:** N/A

Attachments: (Attachment description)
Contract for Disaster Debris Clearance and Removal Services with CrowderGulf

Executive Summary:

HGAC developed the Disaster Debris Clearance and Removal Services Program. Since procuring reputable and experienced firms to perform these services can be challenging, HGAC simplified the process and ensures cities access to a pool of “most qualified debris removal contractors”. The City worked with HGAC who sent out a list to all vendors, describing the types of services the City was seeking. Four (4) of the vendors responded to the City. A Committee of (4) members reviewed and evaluated the responses and determined that CrowderGulf would be the most qualified vendor to provide these services. The City has contracted with CrowderGulf for disaster debris clearance and removal services since 2007.

Recommendation:

Approve Contract for Disaster Debris Clearance and Removal Services with CrowderGulf and authorize the Mayor to execute the Contract

Katherine Davis
Name

March 3, 2016
Date

Contract for Disaster Debris Clearance And Removal Services

THIS CONTRACT is made this the _____ day of _____, 2016, by and between **CrowderGulf, LLC** (herein referred to as "**Contractor**") and the **City of Angleton** a political subdivision of the **State of Texas** (herein referred to as **City**).

RECITALS

WHEREAS, it is foreseen that it may be in the public interest to provide for the expedient removal of storm debris within the corporate limits of the **City** plus recovery Technical Assistance to the appointed and elected officials resulting from a natural or manmade event; and

WHEREAS, The **City** has in the past suffered the full force and effects of major storms and the resulting destruction brought upon **City** by such storms or manmade disasters; and

WHEREAS, the Public Health and Safety of all the citizens will be at serious risk; and

WHEREAS, the immediate economical recovery of The **City** and its citizens is a major concern and the primary priority for recovery; and

WHEREAS, the availability of experienced prime storm debris contractors may be severely limited; and

WHEREAS, **Contractor** has the experience, equipment, manpower, permits and licenses to perform all storm related debris services; and

WHEREAS, the **City** and the **Contractor** have agreed to the Scope of Services, prices, terms and conditions as set out in this Contract; and

THEREFORE, in considerations acknowledged by both parties, said parties do agree to the following stipulations and conditions.

1.0 SERVICES

1.1 Scope of Contracted Services:

The **Contractor** shall provide all expertise, personnel, tools, materials, equipment, transportation, supervision and all other services and facilities of any nature necessary to execute, complete and deliver the timely removal and lawful disposal of all **eligible storm-generated debris (herein referred to as "debris")**, including hazardous and industrial waste materials and within the time specified in this Contract. Emergency push, debris removal and demolition of structures will be limited to: 1) that which is determined to eliminate immediate threats to life, public health, and safety; 2) that which has been determined to eliminate immediate threats of significant damage to improved public or private property; and 3) that which is considered essential to ensure the economic recovery of the affected community to the benefit of the community at large.

These contracted services shall provide for the cost effective and efficient removal and lawful disposal of debris accumulated on all public, residential and commercial properties, streets, roads, other rights-of-way and public school properties, including any other locally owned facility or site as may be directed by the **City**. Contracted services will only be performed when requested and as designated by the **City**.

The Contractor shall load and haul the debris from within the legal boundaries of the municipality to a site(s) specified by the **City** as set out in Section 4.7 of this Contract.

1.2 Emergency Push / Road Clearance:

The Contractor shall accomplish the cutting, tossing and/or pushing of debris from the primary transportation routes as identified by and directed by the **City**. This operational aspect of the scope of contracted services shall be for the first 72 hours after an event and will be billed on a time and material basis. Once this task is accomplished, the following additional tasks will begin as required.

1.3 Right-of-Way (ROW) Removal:

The Contractor shall remove all debris from the ROW of the **City** when directed to do so by the **City**. The Contractor shall use reasonable care not to damage any **City** or private property not already damaged by the storm event. Should any property be damaged due solely to negligence on the part of the Contractor, the **City** may either bill the Contractor for the damages or withhold funds due to the Contractor in an amount not to exceed the dollar amount of compensatory damages that the landowner is able to prove.

1.4 Right-of-Entry (ROE) Removal (if implemented by the City):

The Contractor will remove ROE debris from private property with due diligence, as directed by the **City**. The Contractor also agrees to make **reasonable** efforts to save from destruction items that the property owners wish to save, (i.e., trees, small buildings, etc.). The Contractor will exercise caution when working around public utilities (i.e., gas, water, electric, etc.). Every effort will be made by the **City** to mark these utilities but the **City** does not warrant that all will be located before debris removal begins, nor does the Contractor warrant that utility damages will not occur as a result of properly conducting the contracted services.

1.5 Demolition of Structures (if implemented by the City):

The Contractor will remove structures designated for removal by and at the direction of the **City**. The Contractor agrees to remove in a timely manner all structures as determined by the **City** as set out in Section 1.1 of this Contract.

1.6 Private Property Waivers:

The **City** will secure all necessary permissions, waivers and Right-of-Entry Agreements from property owners as prescribed by the Government for the removal of debris and/or demolition of structures from residential and/or commercial properties, as set out in Sections 1.4 and 1.5 above.

1.7 Disaster Recovery Technical Assistance:

The Contractor will provide Disaster Recovery Technical Assistance to elected and appointed officials within the **City**. This service shall include Debris Program Management Assistance. This is the concept of complete recovery management support where the Contractor would assist a local government applicant on all aspects of the recovery process. Contractor personnel cannot assume the sovereign duties and functions of the **City** officials and therefore, these services shall be provided by the Contractor through a consulting firm acceptable to the **City** and in the form of guidance and consultation. If we have to hire a consulting firm, then we will pass through the charges to the **City**.

2.0 PERFORMANCE OF SERVICES

2.1 Description of Service:

The Contractor agrees to perform the contracted services in a professional and workmanlike manner and in compliance with all applicable laws, ordinances, rules, regulations and permits. Only the highest quality workmanship will be acceptable. Services, equipment and workmanship not conforming to the Contract documents or meeting the approval of the **City** may be rejected. Replacements and/or rework, as required, will be accomplished at no additional cost to the **City**.

2.2 Cost of Services:

The Contractor shall bear the costs of performing all contracted services hereunder, as directed by the **City**, including but not limited to that which is set out in Section 1.0, plus applicable permit and license fees and all maintenance costs required to maintain its vehicles and other equipment in a condition and manner adequate to accomplish and sustain all contracted services as set out in this Contract.

2.3 Matters Related to Performance:

2.3.1 Subcontractor(s):

The Contractor may utilize the service of subcontractors and shall be responsible for the acts or omissions of its subcontractors to the same extent the Contractor is responsible for the acts and omissions of its employees. The Contractor shall ensure that all its subcontracts have and carry the same major provisions of this Contract and that the work of their subcontractors is subject to said provisions. Nothing contained in this Contract shall create any contractual relationship between any subcontractors and the **City**. The Contractor shall supply the names and addresses of subcontractors and materials suppliers when requested to do so by the **City**.

2.3.2 Indemnification:

The Contractor agrees to indemnify, hold harmless and defend the **City** from and against any and all liabilities, suits, actions, legal proceedings, claims, demands, damages, costs and expenses (including attorney's fees) rising out of any act or omission of the Contractor, its agents, subcontractors or employees in the performance of this Contract, but excluding any damage, injury, or loss to person or property solely the result of the **City's** negligent, reckless, or willful acts or omissions or those of its employees, agents, or other contractors or subcontractors. In no event shall Contractor's liability

hereunder exceed the dollar amount paid or to be paid to Contractor for its services under this Contract.

2.3.3 Insurance(s):

The Contractor agrees to keep the following Insurance in full force and effect during the term of this Contract. The Contractor must also name the **City**, as additional insured, while working within the boundaries of the **City**.

2.3.4 Worker's Compensation:

- ◆ Coverage per **City** requirements.

2.3.5 Automobile Liability:

- ◆ Coverage per **City** requirements.

2.3.6 Comprehensive General Liability:

- ◆ Coverage per **City** requirements.

2.3.7 Insurance Cancellation / Renewal:

The Contractor will notify the **City** at least thirty (30) days in advance of cancellation, non-renewal or adverse change to the required insurance. New certificates of insurance are to be provided to the **City** at least ten (10) days following coverage renewals or changes.

3.0 STANDARDS OF PERFORMANCE

3.1 Contractor Representative:

The Contractor shall have a knowledgeable and responsible Contractor Representative Report to the **City's** designated Contract Representative within 24 hours following the activation of this contract. The Contractor Representative shall have the authority to implement all actions required to begin the performance of contracted services as set out in this Contract and the Contractor's General Operations Plan.

3.2 Mobilization:

When the written Notice to Proceed has been received by the Contractor and/or the on-site Contractor Representative, he/she will make all necessary arrangements to mobilize a minimum of 50% of the required resources within 48 hours and 100% of the required resources within 96 hours to commence and conduct these contracted services.

3.3 Payment and Performance Bonds: Contractor shall provide payment and performance bonds 7 – 10 days following activation of contract.

3.4 Time to Complete:

The Contractor shall complete all directed work as set out in Section 1.0 of this Contract within (number of days will be determined once extent of damage has been determined) working days and in accordance with Section 5.8 of this Contract.

3.5 Completion of Work:

The Contractor shall be responsible for removal of all debris up to the point where remaining debris can only be described as storm litter and additional collection can only be accomplished by the use of hand labor.

3.5.1 Extensions (optional):

In as much as this is a "time is of the essence" based Contract, the commencement of contracted services will be as set out in Section 3.2. If the completion of this Contract is delayed by actions of the City, then and in such event the time of completion of this Contract shall be extended for such additional time within which to complete the performance of the Contract as is required by such delay. This Contract may be extended by mutual consent of both the City and the Contractor for reasons of additional time, additional services and/or additional areas of work.

3.6 Term of Contract:

The term of the Contract shall be for three (3) consecutive years beginning on the date of acceptance by and signatures of the City and Contractor, whichever comes later.

3.7 Contract Termination:

This Contract shall terminate upon (six) 6 months written notice from either party and delivered to the other party, as set out in Section 8.1 of this Contract.

4.0 GENERAL RESPONSIBILITIES**4.1 Other Agreements:**

The City may be required to enter into agreements with Federal and/or State agencies for disaster relief. The Contractor shall be bound by the terms and conditions of such agreements. The City shall provide Contractor with copies of any such federal or state agreements within 7 days of the execution thereof.

4.2 City Obligations:

The City shall furnish all information and documents necessary for the commencement of contracted services, including but not limited to a valid written Notice To Proceed. A representative will be designated by the City to be the primary point of contact for inspecting the work and answering any on site questions prior to and after activation of this Contract via a written Notice To Proceed. The City is responsible for issuing all Public Service Announcements (PSA) to advise citizens and agencies of the available debris services. The Contractor may assist the City with the development of debris-based PSA(s), if requested.

4.3 Conduct of Work:

The Contractor shall be responsible for planning and conducting all operations in a satisfactory workmanlike manner. The Contractor shall exhibit respect for the citizens and their individual private properties. All operations shall be conducted under the review of a City Representative. The Contractor shall have and require strict compliance with a written Code of Ethics. The Contractor will supervise and/or direct all contracted services. The Contractor is solely responsible for the means, methods, techniques, safety program and procedures. The Contractor will employ and maintain on the work site a qualified supervisor who shall have full authority to

act on behalf of the Contractor and all communications given to the supervisor by the City's Authorized Representative shall be as binding as if given to the Contractor.

4.4 Damages:

The Contractor shall be responsible for conducting operations in such a manner as to cause the minimum damage possible to existing public, private and commercial property and/or infrastructure. Contractor shall also be responsible for any property damages solely caused or the result of the negligence of its employees and subcontractors as set out in Sections 1.2 through 1.5 of this Contract. However, in no event shall the Contractor's liability hereunder exceed the dollar amount paid or to be paid to Contractor for its services under this Contract.

4.5 Other Contractor(s):

The Contractor shall acknowledge the presence of other contractors involved in disaster response and recovery activities by the federal, state and local government and of any private utility, and shall not interfere with their work.

4.6 Ownership of Debris (optional):

All debris, including regulated hazardous waste, shall become the property of the Contractor for removal and lawful disposal. The debris will consist of, but not limited to vegetative, construction and demolition, white goods and household solid waste.

4.7 Disposal of Debris:

Unless otherwise directed by the City, the Contractor shall be responsible for determining and executing the method and manner for lawful disposal of all eligible debris, including regulated hazardous waste. The primary location of the reduction and disposal site(s) shall be determined by the City and Contractor. Other sites may be utilized as directed and/or approved by the City.

4.8 Federal-Aid Requirements:

The Contract provisions of the Federal Highway Administration's Form **FHWA-1273 (Appendix C)**, titled *"Required Contract Provisions – – Federal-Aid Construction Contracts"* and **FEMA FACT SHEET 9580.214**, *"Debris Removal on Federal-Aid Highways"*, shall apply to all work performed by the Contractor or any of its Subcontractors.

5.0 GENERAL TERMS AND CONDITIONS

5.1 Geographic Assignment:

The geographic boundary for work by the Contractor's crews shall be as directed by the City and will be limited to properties located within the City legal boundaries.

5.2 Multiple, Scheduled Passes (optional):

The Contractor shall make scheduled passes at the direction of the City and/or unscheduled passes of each area impacted by the storm event. The City shall direct the interval timing of all passes. Sufficient time shall be permitted between subsequent passes to accommodate reasonable recovery and additional debris placement at the ROW by the citizens and the City.

5.3 Operation of Equipment:

The Contractor shall operate all trucks, trailers and all other equipment in compliance with any/all applicable federal, state and local rules and regulations. Equipment shall be in good working condition. All loading equipment shall be operated from the road,

street or ROW using buckets and/or boom and grapple devices to collect and load debris. No equipment shall be allowed behind the curb or outside of the public ROW unless otherwise directed by the **City**. Should operation of equipment be required outside of the public ROW, the **City** will provide a Right-of-Entry Agreement, as set out in Section 1.6 of this Contract.

5.4 Certification of Load Carrying Capacity:

The Contractor shall submit to the **City** a certified report indicating the type of vehicle, make and model, license plate number and/or trailer VIN number, assigned debris hauling number and measured maximum volume, in **cubic yards**, of the load bed of each piece of equipment to be utilized to haul debris.

The measured volume of each piece of equipment shall be calculated from the actual physical measurement performed by the **City** and Contractor Representative(s). A standard measurement form certifying actual physical measurements of each piece of equipment shall be an attachment to the certified report(s) submitted to the **City**.

5.5 Vehicle Information:

The maximum load capacity of each hauling vehicle will be rounded to the nearest whole **cubic yard (CY)**. (Decimal values of .1 through .4 will be rounded down and decimal values of .5 through .9 will be rounded up.) The measured maximum load capacity (as adjusted) of any vehicle load bed will be the same as shown on the trailer measurement form and painted on each numbered vehicle or piece of equipment used to haul debris. All vehicles or equipment used for hauling will have and use a Contractor approved tailgate, and sideboards will be limited to those that protect the load area of the trailer.

5.6 Security of Debris During Hauling:

The Contractor shall be responsible for the security of debris on/in each vehicle or piece of equipment utilized to haul debris. Prior to leaving the loading site(s), the Contractor shall ensure that each load is secure and trimmed so that no debris extends horizontally beyond the bed of the equipment in any direction. All loose debris shall be reasonably compacted and secured during transport. As required, the Contractor will survey the primary routes used by the Contractor and recover fallen or blown debris from the roadway(s).

5.7 Traffic Control:

The Contractor shall mitigate impact on local traffic conditions to all extents possible. The Contractor is responsible for establishing and maintaining appropriate traffic control in accordance with the latest Manual of Uniform Traffic Control Devices. The Contractor shall provide sufficient signing, flagging and barricading to ensure the safety of vehicular and pedestrian traffic at all debris removal, reduction and/or disposal site(s).

5.8 Work Days/Hours:

The Contractor may conduct debris removal operations from sunup to sundown, seven days per week. Any mechanical, debris reduction operations or burning operations may be conducted 24 hours a day, seven days per week. Adjustments to work days and/or work hours shall be as directed by the **City** following consultation and notification to the Contractor.

5.9 Hazardous and Industrial Wastes:

The Contractor shall set aside and reasonably protect all hazardous or industrial materials encountered during debris removal operations for collection and disposal in accordance with the Contractor's Hazardous and Industrial Materials Cleanup and Disposal Plan. The Contractor will build, operate and maintain a Hazardous Waste and Industrial Material Storage area until proper disposal of such waste is feasible. The Contractor may use the subcontracting services of a firm specializing in the management and disposal of such materials and waste, if/when directed by the City.

5.10 Stumps:

All hazardous/eligible stumps identified by the City will be pulled, loaded, transported, stored, reduced and disposed in accordance with the standards of this Contract. All stumps will be documented, invoiced and paid in accordance with Stump Conversion Table – Diameter to Volume Capacity.

5.11 Utilizing Local Resources:

The Contractor shall, to the extent possible, give priority to utilizing resources within the City. Debris Contract local preferences will include, but not limited to, procurement of services, supplies and equipment, plus awarding service subcontracts and employment to the local work force.

5.12 Work Safety:

The Contractor shall provide and enforce a safe work environment as prescribed in the Occupational Safety and Health Act of 1970, as amended. The Contractor will provide such safety equipment, training and supervision as may be required by the City and/or Government. The Contractor shall ensure that its subcontracts contain a similar safety provision.

5.13 Inspection and Testing:

All debris shall be subject to adequate inspection by the City or any public authority in accordance with generally accepted standards to ensure compliance with the Contract and applicable federal, state and local laws. The City will, at all times, have access to all work sites and disposal areas. In addition, authorized representatives and agents of the Government shall be permitted to inspect all work, materials, invoices and other relevant records and documentation.

5.14 Other Agencies:

The term "Government" as used in this Contract refers to those governmental agencies, which may have a regulatory or funding interest in this Contract.

6.0 REPORTS, CERTIFICATIONS and DOCUMENTATION**6.1 Accountable Debris Load Forms:**

The City shall accept the serialized copy of the Contractor's debris reporting ticket(s) as the certified, original source documents to account for the measurement and accumulation of the volume of debris delivered and processed at the reduction and/or disposal site(s). The serialized ticketing system will also be used in the event of additional debris handling for volume reduction and/or the possible requirement for a debris transfer station(s). These tickets shall be used as the basis of any electronic generated billing and/or report(s).

6.2 Reports:

The Contractor shall submit periodic, written reports to the **City** as requested or required, detailing the progress of debris removal and disposal. These reports may include, but not limited to:

6.2.1 Daily Reports:

The daily reports may detail the location where passes for debris removal were conducted, the quantity of debris (by type) removed and disposed and the total number of personnel crews engaged in debris management operations and the number of grinders, chippers and mulching machines in operation. The Contractor will also report damages to private property caused by the debris operation or damage claims made by citizens and such other information as may be required to completely describe the daily conduct of the Contractor's operations.

6.2.2 Weekly Summaries:

A summary of all information contained in the daily reports as set out in Section 6.2.1 of this Contract or in a format required by the **City**.

6.2.3 Report(s) Delivery:

The scheduling, point of delivery and receiving personnel for the debris operations report(s) will be directed by the **City** in consultation with the Contractor.

6.2.4 Final Project Closeout:

Upon final inspection and/or closeout of the project by the **City**, the Contractor shall prepare and submit a detailed description of all debris management activities to include, but not limited to the total volume, by type of debris hauled, reduced and/or disposed, plus the total cost of the project invoiced to the **City**. If requested, any other additional information as may be necessary to adequately document the conduct of the debris management operations for the **City** and/or Government.

6.3 Additional Supporting Documentation:

The Contractor shall submit sufficient reports and/or documentation for debris loading, hauling, disposal, and load capacity measurements as may reasonably be required by the **City** and/or Government to support requests for debris project reimbursement from external funding sources.

6.4 Report Maintenance:

Contractor will be subject to audit by federal, state and local agencies pursuant to this Contract. The Contractor will maintain all reports, records, debris reporting tickets and contract correspondence for a period of not less than three (3) years.

6.5 Contract File Maintenance:

The Contractor will maintain this Contract and the invoices that are generated for the contracted services for a period of five (5) years or the period of standard record retention of the **City**, whichever is longer.

7.0 UNIT PRICES and PAYMENTS

7.1 See enclosed RFP Schedule 1 Unit Rate Price Schedule – 2015 CrowderGulf Ancillary Pricing.

7.2 Billing Cycle:

The Contractor shall invoice the **City** on a 30 day basis reflecting the close of business on the last working day of the billing period. Serialized debris reporting tickets and disposal site verification of the actual cubic yardage for each load of debris or itemized stumps will support all invoices.

7.3 Payment Responsibility:

The **City** agrees to accept the Contractor's invoice(s) and supporting documentation as set out in Section 6.3 of this Contract and process said invoices for payment within 15 business days of the receipt thereof. The **City** will advise the Contractor within five (5) working days of receiving any debris service invoice that requires additional information for approval to process for payment.

7.4 Ineligible Work:

The Contractor will not be paid for the removal, transportation, storage, reduction and/or disposal of any material or stumps as may be determined by the **City** and/or Government as ineligible debris.

7.4.1 Eligibility Inspections:

The Contractor and **City** will inspect each load to verify the contents are in accordance with the accepted definition of eligible debris, as set out in Section 1.1 of this Contract.

7.4.2 Eligibility Determinations:

If any load is determined to contain material that does not conform to the definition of eligible debris, the load will be ordered to be deposited at another landfill or receiving facility and no payment will be allowed for that load and the Contractor will not invoice the **City** for such loads.

7.5 Unit Price/Service Negotiations:

Unknown and/or unforeseen events or conditions may require an adjustment to the stated unit prices in Section 7 of this Contract. Any amendments, extensions or changes to the scope of contracted services or unit prices are subject to full negotiation(s) between the **City** and the Contractor and subject to the review of the Government and must comply with Section 8.3 of this Contract.

7.6 Specialized Services:

The Contractor may invoice the **City** for costs incurred to mobilize and demobilize specialized equipment required to perform services in addition to those specified under Section 1.0 of this Contract. Additional specialized services will only be performed if/when directed by the **City**. The rate for specialized mobilization and demobilization shall be fair and reasonable as determined by the **City**.

8.0 MISCELLANEOUS

8.1 **Notice:**

Whenever in this Contract it is necessary to give notice or demand by either party to the other, such notice or demand shall be given in writing and forwarded by certified or registered mail and addressed as follows:

Contractor: CrowderGulf, LLC
 5435 Business Parkway
 Theodore, AL 36582
 800-992-6207
 jramsay@crowdergulf.com

City: Katherine Davis, Asst. Chief of Police
 104 Cannan Dr.
 Angleton, TX 77515
 979-849-2383 x3108
 kdavis@angletonpd.net

8.2 **Applicable Law:**

The laws of the **State of Texas** shall govern this Contract. Any and all legal action necessary to enforce the Contract will be held in Brazoria County, Texas, and the Contract shall be interpreted by the laws of Texas.

8.3 **Entire Contract/Amendments:**

This Contract (including any schedules or exhibits attached hereto) constitutes the entire Contract and understanding between the parties with respect to the matters contained herein. This Contract supersedes any prior contracts, negotiations, proposals, agreements and/or understandings, whether verbal or written, relating to the subject matter hereof. This Contract may be modified, amended or extended only by a written instrument executed by both parties.

8.4 **Waiver:**

In the event one of the parties waives a default by the other, such a waiver shall not be construed or deemed to be a continuing waiver of any subsequent breach or default of the other provisions of this Contract, by either party.

8.5 **Severability:**

If any provision of this Contract is deemed or becomes invalid, illegal or unenforceable under the applicable laws or regulations of any jurisdiction, such provision will be deemed amended to the extent necessary to conform to applicable laws or regulations. If it cannot be so amended without materially altering the intention of the parties, it will be stricken and the remainder of this Contract will remain in full force and effect.

IN WITNESS WHEREOF, the Contractor has caused this Contract to be signed in its corporate name by its authorized representative and the **City** has caused this Contract to be signed in its legal name by persons authorized to execute said Contract as of the day and year first written above on page one.

CrowderGulf, LLC

City of Angleton, TX

By: _____
John Ramsay, President

By: _____
Randy Rhyne, Mayor

ATTEST:

ATTEST:

Wes Naile, Contracts Administrator

Shelly Deisher, City Secretary

APPROVED AS TO FORM:

Mary Kay Fischer, City Attorney

End User: CrowderGulf, LLC Pricing for the City of Angleton, TX

SCHEDULE 1 - UNIT RATE PRICE SCHEDULE			
	To be Completed By Vendor ▼	To be Completed By End User ▼	
2 ROW Vegetative Debris Removal (Collect & Haul) Work consists of all labor, equipment, fuel, and associated costs necessary for the collection and transportation of eligible vegetative debris on the ROW to an approved DMS or other designated disposal facility.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 7.50	142,500	\$1,068,750.00
3 ROW C&D Debris Removal (Collect & Haul) Work consists of all labor, equipment, fuel, and associated costs necessary for the collection and transportation of eligible C&D debris on the ROW to an approved disposal facility.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 7.75	47,500	\$368,125.00
4 Demolition, Removal, Transport, and Demolition of Eligible Non-RACM Structures Work consists of all labor, equipment, fuel, and associated costs necessary to demolish, remove, transport, and dispose of eligible non-RACM structures on private property.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 18.00	100	\$1,800.00
5 Demolition, Removal, Transport, and Demolition of Eligible RACM Structures Work consists of all labor, equipment, fuel, and associated costs necessary to demolish, remove, transport, and dispose of eligible RACM structures on private property.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 22.00	100	\$2,200.00
6 DMS Management and Operations Work consists of all labor, equipment, fuel, and associated costs necessary for the management and operation of DMS for acceptance, management, segregation, and staging of disaster related debris.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 1.10	190,000	\$209,000.00
7 Reduction of Debris Through Grinding Work consists of all labor, equipment, fuel, and miscellaneous costs necessary to reduce disaster generated debris through grinding.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 2.40	142,500	\$342,000.00
8 Reduction of Debris Through Air Curtain Incineration Work consists of all labor, equipment, fuel, and miscellaneous costs necessary to reduce disaster generated debris through air curtain incineration.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 1.75	47,500	\$83,125.00
9 Haul-out of Reduced Debris to Final Disposal Site Work consists of all labor, equipment, fuel, and associated costs necessary for loading and transporting reduced debris at an approved DMS to a final disposal facility.	\$ Per Cubic Yard	Estimated CY	Total
	\$ 4.00	37,050	\$148,200.00

Notes:
[Enter notes as applicable or Erase]

End User: CrowderGulf, LLC Pricing for the City of Angleton, TX

SCHEDULE 1 - UNIT RATE PRICE SCHEDULE (Continued)			
	To be Completed By Vendor ▼	To be Completed By End User ▼	
10 Removal of Eligible Hazardous Leaning Trees and Hanging Limbs			
Work consists of all labor, equipment, fuel, and associated costs necessary for the removal of eligible hazardous leaning or hanging limbs and placement of them on the ROW for haul-off.	\$ Per Tree	Estimated Trees	Total
6 inch to 12 inch diameter		9	\$360.00
13 inch to 24 inch diameter	\$40.00	17	\$1,530.00
25 inch to 36 inch diameter	\$90.00	8	\$1,440.00
37 inch to 48 inch diameter	\$180.00	1	\$300.00
49 inch and larger diameter	\$300.00	0	\$0.00
Hanger Removal (2" or greater at the break and price per Tree)	\$400.00	0	\$0.00
	\$70.00	1,414	\$98,980.00
11 Removal of Eligible Hazardous Stumps			
Work consists of all labor, equipment, fuel, and associated costs necessary for the removal of eligible hazardous stumps and transportation to an approved DMS or other designated disposal facility.	\$ Per Stump	Estimated Stumps	Total
24.1 inch to 36 inch diameter	\$200.00	4	\$800.00
37 inch to 48 inch diameter	\$300.00	0	\$0.00
49 inch and larger diameter	\$300.00	0	\$0.00
12 Removal of Eligible White Goods			
Work consists of all labor, equipment, fuel, and associated costs necessary for the collection of eligible white goods, removal of refrigerants, transportation to an approved DMS, decontamination, and transportation to an approved final disposal facility.	\$ Per Unit	Estimated Units	Total
	\$50.00	100	\$5,000.00
13 Removal of Eligible Used Electronics			
Work consists of all labor, equipment, fuel, and associated costs necessary for the collection of eligible used electronics and transportation to an approved final disposal facility.	\$ Per Unit	Estimated Units	Total
	\$40.00	50	\$2,000.00
14 Removal of HHW			
Work consists of all labor, equipment, fuel, and associated costs necessary for the removal of eligible HHW and transportation to an approved final disposal facility.	\$ Per Pound	Estimated Units	Total
	\$5.00	100	\$500.00
15 Abandoned Eligible Vessel and Vehicle Removal			
Work consists of all labor, equipment, fuel, and associated costs necessary for the removal of eligible abandoned vessels and vehicles and transportation to an approved staging area.	\$ Per Unit	Estimated Units	Total
	\$200.00	50	\$10,000.00
16 Eligible Animal Carcass Removal and Disposal			
Work consists of all labor, equipment, fuel, and associated costs necessary for the removal of eligible animal carcasses and transportation to an approved final disposal facility.	\$ Per Unit / Pound	Estimated Units / Pounds	Total
	\$0.50	100	\$50.00
Total Estimated Contract Price			\$ 2,344,160.00
<i>(Total Price in words: Two Million, Three Hundred Forty Four Thousand, One Hundred Sixty Dollars and No Cents</i>			
CrowderGulf, LLC)			

H-GAC Standard Pricing Worksheet

End User: CrowderGulf, LLC Pricing for the City of Angleton, TX

Please note if you are using pounds or unit pricing for #16 -Animal Carcass Pricing
Pricing for #16 - Animal Carcass is per pound.

Services:

Emergency road clearance
Right of way (ROW) vegetative debris removal
ROW construction and demolition debris (C&D) removal
Demolition, removal, and transport of structures
Debris management site (DMS) management and operations
Grinding (reduction of storm generated debris)
Incineration (reduction of storm generated debris)
Haul-out of reduced debris to final disposal site
Removal of hazardous leaning trees and hanging limbs
Removal of hazardous stumps
Household hazardous waste removal, transport, and disposal
Used electronics removal
Abandoned vessel and vehicle removal
Animal carcass removal and disposal
ROW white goods debris removal
Freon removal - included in item #12
Asbestos removal - \$16.00 / cubic yard
Other:
Ancillary services: See Separate Pricing Sheet included.
Emergency ice and water delivery
Emergency fuel supplies

2015 CrowderGulf Ancillary Pricing

ANCILLARY NOTES for PRICING	
	<p>Base Camps - Travel is all inclusive including transportation, personnel, expandable commodities, food, etc.; water disposal not included, additional service fee.</p> <p>3 days constitutes a week for Equipment; 7 days constitutes a week for Personnel.</p> <p>Equipment - Customer is responsible for any/all fuel, personnel and transportation costs associated with project.</p> <p>Pricing excludes fuel, personnel and transportation costs, unless otherwise noted.</p>
Schedule A - GENERATORS	
Description	Weekly Rates
20KW Generator	\$1,301.57
25KW Generator	\$1,301.57
30KW Generator	\$1,398.42
35KW Generator	\$1,543.51
36KW Generator	\$1,543.51
40KW Generator	\$1,837.51
45KW Generator	\$1,837.51
48KW Generator	\$1,837.51
50KW Generator	\$1,837.51
56KW Generator	\$1,837.51
60KW Generator	\$1,898.76
70KW Generator	\$2,296.90
75KW Generator	\$2,296.90
80KW Generator	\$2,515.11
90KW Generator	\$2,530.58
100KW Generator	\$2,593.77
125KW Generator	\$3,215.66
150KW Generator	\$3,215.66
174KW Generator	\$3,350.71
175KW Generator	\$3,350.71
176KW Generator	\$3,350.71
180KW Generator	\$3,521.15
200KW Generator	\$3,498.93
225KW Generator	\$4,134.42
240KW Generator	\$4,134.41
250KW Generator	\$4,134.41
300KW Generator	\$4,269.17
320KW Generator	\$4,269.16
350KW Generator	\$4,870.35
400KW Generator	\$5,990.81
450KW Generator	\$5,990.81
480KW Generator	\$6,559.92
500KW Generator	\$6,559.92
550KW Generator	\$7,031.56
575KW Generator	\$7,320.66
600KW Generator	\$8,415.65
640KW Generator	\$8,415.65
675KW Generator	\$8,598.85

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Schedule A - GENERATORS <i>continued</i>	
Description	Weekly Rates
728KW Generator	\$8,598.85
750KW Generator	\$8,598.85
800KW Generator	\$9,415.73
850KW Generator	\$10,783.17
1000KW Generator	\$10,783.17
1200KW Generator	\$15,097.27
1250KW Generator	\$15,097.27
1400KW Generator	\$16,531.50
1500KW Generator	\$17,192.78
1600KW Generator	\$17,578.89
1750KW Generator	\$18,826.09
2000KW Generator	\$20,102.41
45 kVA Transformer	\$367.50
75 kVA Transformer	\$490.00
100 kVA Transformer	\$738.07
150 kVA Transformer	\$738.07
225 kVA Transformer	\$983.07
300 kVA Transformer	\$1,800.77
400 kVA Transformer	\$2,393.36
500 kVA Transformer	\$2,393.36
750 kVA Transformer	\$2,774.65
1000 kVA Transformer	\$3,253.93
1500 kVA Transformer	\$4,301.32
2000 kVA Transformer	\$5,071.55
600 Amp Line Panel	\$857.51
800 Amp Line Panel	\$1,127.01
1200 Amp Line Panel	\$1,690.52
4000 Watt Generated Light Plant	\$581.87
Power Distribution Box (Spider Boxes)	\$559.36
Spider Boxes (400)	\$869.76
Spider Boxes (800)	\$1,125.48
Power Distribution Box (Spider Box) with 50ft Cable	\$726.06
Pigtails - 4/0 Male & Female Camlock Connectors	\$67.12
Power Cord, 50' (Extension Cord)	\$33.56
Generator Cable price per foot	\$2.80

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Schedule B - PUMPS & HOSES	
Description	Weekly Rates
2" x 2" Diesel Pump	\$882.01
3" x 3" Diesel Pump	\$1,621.61
4" Diesel Pump	\$918.76
6" Diesel Pump	\$1,592.51
8" Diesel Pump	\$2,015.53
10" Diesel Pump	\$2,294.60
12" Diesel Pump	\$3,123.90
16" Diesel Pump	\$7,962.57
18" Diesel Pump Dsl Gif w/QD	\$11,907.09
24" Diesel Pump	\$15,827.13
2" Suction Discharge Hose 50' Section	\$107.19
3" Suction Discharge Hose 50' Section	\$79.63
4" Suction Discharge Hose 50' Section	\$114.12
6" Suction Discharge Hose 50' Section	\$140.88
8" Suction Discharge Hose 50' Section	\$281.14
10" Suction Discharge Hose 50' Section	\$434.11
12" Suction Discharge Hose 50' Section	\$454.79
6" Vacuum Assist Pump	\$2,411.74
12" Vacuum Assist Pump	\$3,284.56
3 Inch Submersible Hydraulic Pump	\$849.16
4 Inch Submersible Hydraulic Pump	\$1,454.35
6 Inch Submersible Hydraulic Pump	\$1,963.38
8 Inch Submersible Hydraulic Pump	\$2,617.83
12 Inch Submersible Hydraulic Pump	\$4,668.46
8" Bauer Pipe, 10' Section	\$61.08
12" Bauer Pipe, 10' Section	\$61.08
4" Strainers/T-Joints/Elbows	\$53.70
6" Strainers/T-Joints/Elbows	\$72.72
8" Strainers/T-Joints/Elbows	\$76.57
3" Sub - Dewater 5hp 460v	\$389.04
4" Sub - Dewater 10hp 460v	\$437.76
6" Sub - Dewater 35hp 460v	\$699.92
8" Sub - Dewater 95hp 460v	\$1,517.97
4" Sub - Trash 20hp 460v	\$487.21
6" Sub - Trash 40hp 460v	\$699.91
8" Sub - Trash 70hp 460v	\$1,517.98
3" Suction Hose - 20'	\$63.63
4" Suction Hose - 20'	\$81.81
6" Suction Hose - 20'	\$81.81
8" Suction Hose - 20'	\$181.79
10" Suction hose - 20'	\$229.69
12" Suction Hose - 10'	\$181.79
6" to 18" Pipe Fusion Machine	\$3,751.59
12" to 36" Track Mounted Fusion Machine	\$12,862.61

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Schedule C - ENVIRONMENTAL CONTROLS		
Description	Daily Rate	Weekly Rates
5-Ton Air Conditioner Unit	N/A	\$1,301.57
10 -Ton Air Conditioner Unit	N/A	\$1,592.51
15 -Ton Air Conditioner Unit	N/A	\$2,180.52
20 -Ton Air Conditioner Unit	N/A	\$2,293.83
25 -Ton Air Conditioner Unit	N/A	\$2,457.68
30 -Ton Air Conditioner Unit	N/A	\$3,062.52
40 -Ton Air Conditioner Unit	N/A	\$4,900.04
50 -Ton Air Conditioner Unit	N/A	\$8,325.48
60 -Ton Air Conditioner Unit	N/A	\$6,002.54
75 -Ton Air Conditioner Unit	N/A	\$8,575.07
80 -Ton Air Conditioner Unit	N/A	\$9,800.08
100 GPM Pump	N/A	\$882.01
200 GPM Pump	N/A	\$882.01
300 GPM Pump	N/A	\$965.80
400 GPM Pump	N/A	\$1,006.85
500 GPM Pump	N/A	\$1,018.05
750 GPM Pump	N/A	\$1,837.51
800 GPM Pump	N/A	\$1,837.51
1000 GPM Pump	N/A	\$1,837.51
1200 GPM Pump	N/A	\$1,636.21
Polyethylene Pollution Bags (per Roll)	\$128.63	N/A
Polyethylene Sheeting Per Roll (20'x100'x6 mil)	\$134.75	N/A
Level A Responder Suite (each)	\$1,408.76	N/A
Level B Responder Suit (each)	\$275.62	N/A
Level 3 (CPC 3) PPE (each)	\$128.63	N/A
Level D PPE (each)	\$55.12	N/A

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Schedule D - EQUIPMENT	
Description	Weekly Rates
Forklift Carpet Poles	\$126.78
Pallet Grabbers w/Chain	\$45.93
Pallet Jack	\$126.78
Electric Pallet Jack	\$361.38
Forklift Loading ramps	\$1,045.86
Dock Plates	\$514.62
5k Diesel Forklifts	\$766.33
6000 Lb. Forklift	\$3,285.22
8000 Lb. Forklift	\$3,556.17
9,000 -10,000 lb. Forklift	\$4,206.93
15,000 lb. Forklift	\$9,071.86
25,000-35,000 Lb. Forklift	\$16,795.04
4400 lb Extended Reach Forklift	\$2,143.77
Rough Terrain Forklifts	
5K Extended Reach Forklift	\$1,470.01
6K Extended Reach Forklift	\$1,898.76
8K Extended Reach Forklift	\$1,813.02
9K Extended Reach Forklift	\$2,082.52
10K Extended Reach Forklift	\$2,388.77
Forklift Propane Tank w/o fuel	\$14.70
Portable Loading Dock, 20 X 20' w/ramp and stairs	\$1,502.09
Heavy Equipment	
1000 Gallon Fuel Tank	\$2,143.77
2000 Gallon Fuel Tank	\$1,982.99
1/2 yard	\$1,203.57
3/4 yard	\$1,127.01
1 yard	\$1,163.76
2 1/2 yard	\$2,338.24
2 3/4 yard	\$2,338.24
1750 Lb.	\$869.76
2400 Lb.	\$1,376.61
1900 Lb. Track	\$1,470.01
Grapple	\$295.53
Forks	\$171.50
Sweeper	\$295.53
Single Smooth Drum Vibratory Roller	\$1,687.46
D3 Cat Small Track-Type Tractor	\$1,946.23
D4 Cat Small Track-Type Tractor	\$2,353.55
D5 Cat Small Track-Type Tractor	\$2,580.18
D6 Cat Medium Track-Type Tractor	\$3,828.16
Ditch / Trench Digger	\$1,376.61
Large Excavator	\$3,828.16
Support Equipment	
Mobile Command Post w/Communications	\$13,984.13
Response Vehicle (Per Vehicle)	\$1,272.55
4-Wheelers (i.e., Rhino)	\$1,531.26
LSA Orbitrax Trailer	\$11,187.31
Orbitrax	\$122.50
Orbitrax Per Messaging	\$0.31
Orbitrax Report	\$122.50

2015 CrowderGulf Ancillary Pricing

Schedule E - PERSONNEL	
Description	Price Per Hour
Information Officer	\$167.81
Safety/Security Officer	\$167.81
Liaisons Officer	\$167.81
Operations Section Chief	\$167.81
Staging Areas Manager	\$151.03
Air Operations Branch Director	\$151.03
Air Support Group Supervisor	\$151.03
Air Tactical Group Supervisor	\$151.03
Branch Director	\$151.03
Divisions/Groups Supervisor	\$151.03
Strike Force/Teams Leader	\$151.03
Single Resource Leader	\$151.03
Military Support Liaison	\$151.03
Planning Section Chief	\$167.81
Resource Unit Leader	\$151.03
Status Recorder	\$151.03
Situation Unit Leader	\$151.03
Documentation Unit Leader	\$151.03
Demobilization Unit Leader	\$151.03
Environmental Unit Leader	\$151.03
Documentation Clerk	\$151.03
Field Observers	\$151.03
Technical Specialists Leader	\$151.03
Logistics Section Chief	\$167.81
Service Branch Director	\$151.03
Support Branch Director	\$151.03
Communications Unit Leader	\$151.03
Medical Unit Leader	\$151.03
Food Unit Leader	\$151.03
Supply Unit Leader	\$151.03
Facilities Unit Leader	\$151.03
Ground Support Unit Leader	\$151.03
Ordering Manager	\$151.03
Receiving & Distribution Manager	\$151.03
Security Manager	\$151.03
Camp Manager	\$151.03
Base Manager	\$151.03
Ground Support Unit Leader	\$151.03
Vessel Support Unit Leader	\$151.03
Equipment Manager	\$151.03
Finance/Admin Section Chief	\$167.81
Time Unit Leader	\$151.03
Cost Unit Leader	\$151.03
Procurement Unit Leader	\$151.03
Personnel Time Recorder	\$151.03
Resource Support Team Leader	\$151.03
Energy Team Coordinator (Generator)	\$151.03
Transportation Coordinator	\$151.03
Public Works Coordinator (Pumps & Light Tower)	\$151.03
Equipment Time Recorder	\$151.03

2015 CrowderGulf Ancillary Pricing

Schedule E - PERSONNEL <i>continued</i>	
Description	Price Per Hour
Incident Management Team Leader	\$167.81
Project/Operations Manager	\$151.03
Project/Operations Task Leader	\$139.85
Haz Material Technical Specialist	\$132.84
Waste Management Specialist	\$132.84
POD Team Leader	\$132.84
Project Administrator	\$83.91
Project Supervisor	\$151.03
Warehouse Supervisor	\$132.84
Project Field Clerk	\$55.94
LSA, Warehouse and General Labor (non-union)	\$67.12
Resource Supervisor	\$132.84
Resource Technician	\$132.84
GIS Data Liaison	\$151.03
Resource/Equipment Operator includes Forklift Operator (non-union)	\$132.84
Electrician	\$132.84
Security Manager	\$89.50
Per Diem	
Personal Airfare	
Schedule F - TRANSPORTATION	
Description	Weekly Rates
Power Only Truck	\$16,078.26
RollBacks - Equipment local short-haul	\$13,978.53
Equipment Service Vehicle	\$2,358.15
Bobtail Fuel Truck & Driver (Fuel, Lube Truck or Transport) Does NOT INCLUDE FUEL	\$64,313.02
Fuel Truck & Trailer Combo (less than 2000 Gallons) Does NOT INCLUDE FUEL	\$64,313.02
Fuel Trailer w/Attendant (Trailer Dropped, 8500 Gallons with Pumps) Gasoline & Diesel; DOES NOT INCLUDE FUEL	\$64,313.02
Fuel Tank on Trailer; 6000 Gallon; Diesel Only; 4 Pumps and Spill Kit with Attendant (ISO Unit); Does NOT INCLUDE FUEL	\$64,313.02
Dry Van	\$5,868.57
Reefer Trailer	\$1,879.47
Drop Deck Trailer	\$16,078.26
Removable Drop Deck (RGN)	\$19,293.90
Double Drop Trailer	\$16,078.26
Flat Bed Trailer	\$7,503.19
Low Boy Trailer	\$16,078.26
Water Trailer 300 Gal	\$410.38
60 Ton Landall Trailer	\$18,789.94
26' Straight Truck w/lift gate and driver	\$16,078.24
Water Truck (non-potable) w/operator	\$3,738.29
Variable Message Boards, trailered, solar powered	\$2,607.76
Traffic Barricades, folding	\$101.80
Traffic Cones	\$21.14
Traffic Barriers, 8'	\$21.14
Traffic Barricades, Barrel	\$54.81
Barricades, Jersey - Composite	\$211.44

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Schedule G - BASE CAMPS			
Description	Job Rate	Weekly Rates	Demob Rate
NIMS TYPE I 1000 Person Base Camp	\$618,894.89	\$1,632,827.91	\$503,704.15
NIMS TYPE II 750 Person Base Camp	\$576,148.17	\$1,324,750.18	\$468,676.53
NIMS TYPE III 500 Person Base Camp	\$425,254.52	\$907,407.69	\$347,657.80
NIMS TYPE IV 250 Person Base Camp	\$345,841.72	\$581,458.59	\$282,588.34
NIMS TYPE I 1000 Person Kitchen/Meals	\$210,217.82	\$528,484.58	\$148,636.57
NIMS TYPE II 750 Person Kitchen/Meals	\$203,599.70	\$456,328.43	\$148,048.57
NIMS TYPE III 500 Person Kitchen/Meals	\$150,101.99	\$323,860.46	\$108,745.66
NIMS TYPE IV 250 Person Kitchen/Meals	\$125,638.54	\$219,436.02	\$95,048.51
NIMS TYPE I 1000 Person Showers	\$34,269.65	\$196,306.30	\$42,809.50
NIMS TYPE II 750 Person Showers	\$27,852.13	\$169,844.55	\$32,611.30
NIMS TYPE III 500 Person Showers	\$21,480.55	\$101,080.15	\$24,913.64
Schedule H - CIVIL SUPPORT			
Description		Weekly Rates	
Portable Storage Containers		\$363.59	
Tent, 10'x10'		\$274.42	
Tent, 20' X 20'		\$525.53	
Tent, 40' X 40'		\$2,388.72	
Tent, 10' X 10' Pop-Up		\$329.96	
Tent, 10' X 15' Pop-Up		\$430.71	
Chairs -folding		\$9.19	
6' Table -folding		\$22.97	
8' Table -folding		\$30.62	
50' String Lighting		\$109.88	
100' String Lighting		\$209.91	
Power Distro-Spider Box		\$184.59	
24" portable fans on stands		\$195.78	
48" 2-speed warehouse fan		\$189.88	
Tents -30' x 90' x 7'		\$3,049.59	
Tents -30' x 60' x 7'		\$2,117.91	
Tent, 60' x 100' x 7'		\$7,784.72	
1-Pallet = 70 Twelve Count Cases (840 meals) HM Entrees		\$69.36	
2-Pallets = 140 Twelve Count Cases (1680 meals) HM Entrees		\$66.35	
3-Pallets = 210 Twelve Count Cases (2520 meals) HM Entrees		\$66.35	
5-Pallets = 350 Twelve Count Cases		\$63.15	
Greater than 5 Pallets HM Entrees		\$61.07	
50 Twelve Count Cases / 1-Pallet		\$117.62	
100 Twelve Count Cases / 2-Pallets		\$114.80	
200 Twelve Count Cases / 4-Pallets		\$114.80	
350 Twelve Count Cases / 7-Pallets		\$111.58	
Greater than 7 Pallets HM Plus Meal Kits		\$111.58	
1-Pallet = 60 Twelve Count Cases (720 meals) HM EX Entrees		\$71.63	
2-Pallets = 120 Twelve Count Cases (1440 meals) HM EX Entrees		\$68.41	
3-Pallets = 180 Twelve Count Cases (2160 meals) HM EX Entrees		\$65.22	
6-Pallets = 360 Twelve Count Cases (4320 meals) HM EX Entrees		\$62.96	
Greater than 6 Pallets HM EX Entrees		\$62.96	

2015 CrowderGulf Ancillary Pricing

Schedule H - CIVIL SUPPORT <i>continued</i>	
Description	Weekly Rates
50 Twelve Count Cases / 1-Pallet	\$84.62
100 Twelve Count Cases / 2-Pallets	\$82.00
200 Twelve Count Cases / 4-Pallets	\$82.00
350 Twelve Count Cases / 7-Pallets	\$79.92
600 Twelve Count Cases / 12-Pallets	\$79.92
1200 Twelve Count Cases / 24-Pallets	\$77.28
Greater than 24 Pallets HM 3 Kits	\$77.28
18 Six Count Cases / 1-Pallet	\$159.46
36 Six Count Cases / 2-Pallets	\$150.97
54 Six Count Cases / 3-Pallets	\$141.27
18 Six Count Cases/ 1-Pallet Cafe2Go Soup Kits	\$232.40
36 Six Count Cases / 2-Pallet Cafe2Go Soup Kits	\$220.53
54 Six Count Cases/ 3-Pallet Cafe2Go Soup Kits	\$206.95
Ice 8 lb Bag	\$3.67
24 count 16.9 oz per Bottle / Case	\$9.23
100 Standard Restrooms	\$69,672.44
4 Wheelchair Accessible	\$5,788.17
30 Station Sink	\$40,195.63
100 Daily Service Fees	
30 Daily Sink Service Fees	
5% Fuel Surcharge + Tax	
75 Standard Restrooms	\$52,254.32
4 Wheel Chair Accessible	\$5,788.17
22 Station Sinks	\$29,476.80
75 Daily Service Fees	
22 Daily Sink Service Fees	
5% Fuel Surcharge + Tax	
50 Standard Restrooms	\$34,836.22
2 Wheel Chair Accessible	\$2,894.09
15 Station Sinks	\$20,097.82
50 Daily Service Fees	
15 Daily Sink Service Fees	
5% Fuel Surcharge + Tax	
25 Standard Restrooms	\$17,418.11
1 Wheel Chair Accessible	\$1,447.04
7 Station Sinks	\$9,378.99
25 Daily Service Fees	
7 Daily Sink Service Fees	
5% Fuel Surcharge + Tax	
10 Standard Restrooms	\$6,967.25
1 Wheel Chair Accessible	\$1,447.04
10 Daily Service Fees	
7 Daily Sink Service Fees	
5% Fuel Surcharge + Tax	