

TUSCALOOSA COUNTY COMMISSION

MEETING

November 5, 2014

TUSCALOOSA COUNTY §
STATE OF ALABAMA §

This being the date and hour to which the Tuscaloosa County Commission adjourned, the County Commission met pursuant to such adjournment with Probate Judge W. Hardy McCollum presiding as Chairman. The following members were present:

- Stan Acker
- Jerry Tingle
- Bobby Miller
- Reginald Murray

Commissioner Bobby Miller moved, seconded by Commissioner Stan Acker, the County Commission voted unanimously to go into Executive Session prior to the end of this meeting to discuss a personnel matter.

Commissioner Stan Acker moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to authorize payment of the following invoices:

Almon Associates for engineering services on the Malone Creek Road over Malone Mill Creek bridge replacement project (\$1,753.50)

Fosters-Ralph Water Authority for reimbursement of engineering costs in the amount of \$10,435.00 associated with the waterline relocation on the Shiloh Road Construction Project

Buhl-Elrod-Holman Water Authority for reimbursement of construction costs in the amount of \$26,930.00 associated with the waterline relocation on the Moccasin Branch Bridge Replacement Project

Commissioner Reginald Murray moved, seconded by Commissioner Bobby Miller, the County Commission voted unanimously to accept the proposal from the Black Warrior Solid Waste Disposal Authority for the sale of a 17.04 acre parcel to Tuscaloosa County for the purchase price of \$60,000.00. This property includes the 2.47 acres where Camp Coker is currently located plus an additional 14.57 acres east of the existing camp.

Exhibit 11-2, Pages

Commissioner Jerry Tingle's motion to authorize the Engineering Department to remove the stop signs at the intersection of Middle Coaling Road and Jack Lunceford Drive failed for lack of a second.

Commissioner Jerry Tingle moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to accept the bid award recommendation as submitted by the Project Engineer, McGiffert & Associates, awarding the construction bid to the low bidder, GFC Construction, Duncanville, Alabama, in the amount of \$8,434,582.17 for Holt Sanitary Sewer Project, Project Number: DTR-13-02.

Exhibit 11-3, Pages

Commissioner Jerry Tingle moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to execute a deductive change order on the bid for Holt Sanitary Sewer Project Number DTR-13-02 in the amount of \$113,906.99 from line items 200, 202, 212, 213, 214, 215, 216, 217, 218, 219, 300, and 302.

Exhibit 11-3, Page

Commissioner Jerry Tingle moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to execute a change order to the Holt Sanitary Sewer Project Number DTR-12-09 adding grant funding totaling \$113,906.99.

Exhibit 11-4, Page

Commissioner Jerry Tingle moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to approval the engineering contract for the BOLTA road construction grant in the Airport Industrial Park, pending approval by ADECA.

Commissioner Stan Acker's motion to amend the 2014-2015 fiscal year budget by reallocating \$500,000.00 from the "Transfer Out to Construction Projects" line and assigning \$75,000.00 in the District Development Fund for each district (totaling \$300,000.00), \$100,000.00 to the District Attorney's Office, \$50,000.00 to the Volunteer Firefighter's Association to upgrade their communications system, \$25,000.00 to the Tuscaloosa Symphony Orchestra, and \$25,000.00 to Family and Children's Education Services was seconded by Commissioner Bobby Miller. Commissioner Bobby Miller's motion to amend to transfer an additional \$300,000.00 from the Reserve Funds to add \$75,000.00 to each district's Discretionary Fund (total of \$250,000.00 per district) was accepted by Commissioner Stan Acker and approved unanimously.

Commissioner Jerry Tingle's motion to allocate \$2,500.00 from the District 2 Discretionary Fund to the Battleship Alabama Restoration was seconded by Commissioner Reginald Murray. Commissioner Reginald Murray's motion to amend to add \$2,500.00 from District 4 Discretionary funds was accepted by Commissioner Jerry Tingle and approved unanimously.

Commissioner Jerry Tingle moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to amend the budget to allocate during the next two years an amount not to exceed \$5,000,000.00 for the purpose of building one or two small activity centers in District 2.

Commissioner Bobby Miller moved, seconded by Commissioner Stan Acker, the County Commission voted unanimously to authorize the Engineering Department to perform maintenance work on Nevins Drive, Duncanville, based on the report from Tuscaloosa One Place.

Commissioner Bobby Miller moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to make Townsend Road from Highway 69 South to the northern intersection of Townsend Loop one-way traffic, as approved by the Engineering Department.

Commissioner Bobby Miller moved, seconded by Commissioner Reginald Murray, the County Commission voted unanimously to

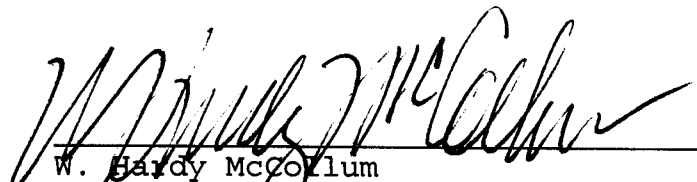
transfer the Black Ford Crown Victoria from the Planning Department to the Personnel and Accounting Department.

Commissioner Bobby Miller's motion to send a resolution to the City of Tuscaloosa requesting handicap parking on 7th Street and 8th Street at the Tuscaloosa County Courthouse was seconded by Commissioner Reginald Murray. Commissioner Reginald Murray's motion to amend to install automatic handicap doors at an entrance to the Courthouse Annex was accepted by Commissioner Bobby Miller and approved unanimously.


Commissioner Reginald Murray moved, seconded by Commissioner Bobby Miller, the County Commission voted unanimously to begin the condemnation process on the following properties:

- 5521 12th Ave E, Jerusalem Heights, Parcel: 37-03-06-3-008-003-001
- 5516 14th Ave E, Jerusalem Heights, Parcel: 37-03-06-3-007-031-000
- 14th Ave E (a & b), Jerusalem Heights, Parcel: 37-03-06-3-005-012-000
- 13th Ave E, Jerusalem Heights, Parcel: 37-03-06-3-005-001-000

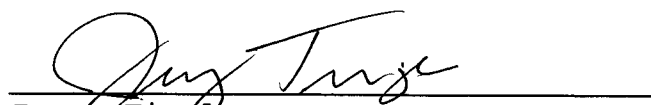
There being no further business to come before the Tuscaloosa County Commission, the meeting adjourned to Wednesday, November 19, 2014.




W. Hardy McCollum
Judge of Probate and Chairman
Tuscaloosa County Commission




Stan Acker
Commissioner - District I



Jerry Tingle
Commissioner - District II



Bobby Miller
Commissioner - District III



Reginald Murray
Commissioner - District IV



PO Drawer 2729
 Tuscaloosa, AL 35403
 205-349-2100

Tuscaloosa County Department of Public Works
 2810 35th St.
 Tuscaloosa, AL 35401

Invoice number 00014
 Date 09/30/2014

Project 2012131 TUSCALOOSA COUNTY
 MALONE CREEK ROAD BRIDGE OVER
 MALONE MILL CREEK

Professional Services provided through September 30, 2014

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Current Billed
Survey				
Deign Topographic Survey	5,200.00	5,200.00	5,200.00	0.00
Property Survey, Tract Sketches and Legal Descriptions	2,850.00	285.00	285.00	0.00
Additional Topographic Survey, if roadway realignment is required	1,850.00	0.00	0.00	0.00
Subtotal	9,900.00	5,485.00	5,485.00	0.00
Structural				
Bridge Structural Design	40,500.00	37,057.50	38,475.00	1,417.50
Transportation				
Roadway Geometry and Approach Plans	22,400.00	21,616.00	21,952.00	336.00
Categorical Exclusion Preparation Services	0.00	0.00	0.00	0.00
Utility Coordination Services	1,200.00	0.00	0.00	0.00
Geotechnical Engineering	21,300.00	0.00	0.00	0.00
Additional Geotech, if 3 span brige is required	3,700.00	0.00	0.00	0.00
Additional Borings, if non-uniform soils present	5,800.00	0.00	0.00	0.00
Subtotal	54,400.00	21,616.00	21,952.00	336.00
Total	104,800.00	64,158.50	65,912.00	1,753.50

EX 11-1

RECEIVED

OCT 14 2014

TUSCALOOSA COUNTY
 PUBLIC WORKS DEPARTMENT

Tuscaloosa County Department of Public Works

Project 2012131 TUSCALOOSA COUNTY MALONE CREEK ROAD BRIDGE OVER MALONE MILL CREEK

Invoice number
Date

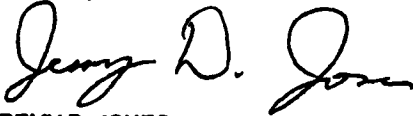
00014
09/30/2014

Invoice total 1,753.50

Aging Summary

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
00014	09/30/2014	1,753.50	1,753.50				
	Total	1,753.50	1,753.50	0.00	0.00	0.00	0.00

Approved by:



JEREMY D. JONES
Associate

ACCOUNTS ARE DUE AND PAYABLE UPON RECEIPT OF INVOICE. ACCOUNTS NOT PAID IN FULL WILL BE ASSESSED A FINANCE CHARGE OF 1 ¼ PERCENT PER MONTH BEGINNING 30 DAYS FROM DATE OF INVOICE, UNLESS STATED OTHERWISE IN OUR CONTRACT.

2117



NUMBER	DATE	PROJECT NUMBER	APPROVED
1	5/27/2014	133073	DAK
			WJ

REMIT PAYMENT TO:
 McGIFFERT AND ASSOCIATES LLC
 P.O. BOX 20559
 TUSCALOOSA, AL 35402-0559

Work Completed Thru 5/18/2014

Tuscaloosa County Commission
 714 Greensboro Avenue
 Tuscaloosa, AL 35401

Attn: Mr. Allan Springer

Re: Shiloh Road Water Main Relocation
 Construction Cost (Estimated) \$89,960.00

Description	Hours	Rate	Amount
• Engineering Design (12% of Construction Cost)			\$ 10,435.00

Total Amount Due \$ 10,435.00

K:\wpdata\Bills\2014\5-May 2014\TCC - Shiloh Rd.xls

Exp 11-1

ACCOUNTS ARE DUE AND PAYABLE ON RECEIPT OF STATEMENT. ACCOUNTS NOT PAID IN FULL WILL BE ASSESSED A FINANCE CHARGE OF 1 1/2% PER MONTH BEGINNING 30 DAYS FROM DATE OF STATEMENT.

BUHL-ELROD-HOLMAN WATER AUTHORITY

11965 Sipsey Valley Road North
Buhl, Alabama 35446

Phone: 205.333.0231
Fax: 205.339.5673

October 28, 2014

Mr. Bobby Hagler, County Engineer
Tuscaloosa County
Engineering Department
2810 35th Street
Tuscaloosa, Alabama 35401

Attn: Katherine Cross

Re: ALDOT Project No. ACRZ58496-ATRP (001)
Water Line Relocation on Moccasin Branch Road
Utility Relocation for Bridge Replacement on CR-1323
Buhl- Elrod-Holman Water Authority
Tuscaloosa County, Alabama

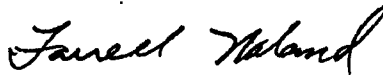
Dear Sir:

Buhl-Elrod-Holman Water Authority requests reimbursement of \$26,930.00 for total construction costs on the referenced project.

Please let me know if you have any questions or need additional information.

Sincerely yours,

BUHL ELROD HOLMAN WATER AUTHORITY



- Farrell Noland, Chairman

AH/FN/kap
Enclosures
cc: File No. 12-137

Ex 11-1

PERIODIC ESTIMATE FOR PARTIAL PAYMENT

Name and Location of Project Water Line Relocation on Moccasin Branch Road Project No. 12-137
Utility Relocation for Bridge Replacement on CR-1323,
ALDOT Project #ACBRZ58498-ATRP (001)
 Name of Contractor B. W. Hobson Construction Company, Inc. Address 7290 Charlie Shirley Road, Northport AL 35473
 Periodic Estimate No. 1 for Period July 18, 20 14 to September 17, 20 14

1. **Cost of Work Completed to Date Under Original Contract Only.**
 Entries must be limited to work and costs under original contract only. (Work and cost to date under change order is to be shown in Part 2 of this form.)
 Columns (1) through (5). Enter data shown in Columns 1, 2, 3, 4, and 8, respectively on Form HUD-4207 prepared by Contractor.
 Columns (6) and (7). Show all work completed to date under original contract.
 Column (8). Enter the difference between entries in Columns (5) and (7).
 Column (9). Show percent ratio of Column (7) to Column (5).

Item No. (1)	Description of Item (2)	Contract			Completed to Date		Cost of Uncompleted Work (8)	Percent Complete (9)
		Quantity (3)	Cost per Unit (4)	Total Cost of Item (5)	Quantity (6)	Total Cost (7)		
1	Mobilization	1.0	\$5,000.00	\$5,000.00	1.0	\$5,000.00	\$0.00	100.00%
2	8 Inch Ductile Iron Water Main Laid	170.0	\$29.00	\$4,930.00	170.0	\$4,930.00	\$0.00	100.00%
3	12-inch Steel Encasement Pipe, Type 2 Installation	70.0	\$100.00	\$7,000.00	70.0	\$7,000.00	\$0.00	100.00%
4	8-Inch Ductile Iron Water Main Laid (Restrained Joint)	80.0	\$50.00	\$4,000.00	80.0	\$4,000.00	\$0.00	100.00%
5	6-Inch Gate Valve with Box	1.0	\$2,000.00	\$2,000.00	1.0	\$2,000.00	\$0.00	100.00%
6	Temporary Erosion Control, including Management and Maintenance	1.0	\$4,000.00	\$4,000.00	1.0	\$4,000.00	\$0.00	100.00%
TOTALS				\$28,930.00		\$28,930.00	\$0.00	100.00%

2. **Schedule of Contract Change Orders**
 List every change order issued to date of this request even if no work has been done under one or more such orders.

Contract Change Order				Additions to Original Contract Price		Deductions from Contract Price as Shown on Change Orders (7)
Number (1)	Date (2)	Related Item on Form HUD-4207 (3)	Description (4)	Total Cost of Items Added by Change Order (5)	Cost of Change Order Items Completed to Date (6)	
1	September 24, 2014		Add 50 LF-6" DI Water Main		\$1,450.00	
Totals				\$1,450.00	\$1,450.00	\$0.00

Ex 11-1

3. Analysis of Adjusted Contract Amount to Date

- (a) Original Contract Amount (Col. (5) from front of this form)
- (b) Plus: Additions Scheduled in Column (5) Above
- (c) Less: Deductions Scheduled in Column (7) Above
- (d) Adjusted Contract Amount to Date

\$26,930.00
\$1,450.00
\$0.00
\$28,380.00

4. Analysis of Work Performed

- (a) Cost of Original Work Performed to Date (Col. (7) from front of this form)
- (b) Extra Work Performed to date (Col. (8) above)
- (c) Total Cost of Work Performed to Date
- (d) Less: Amount Retained in Accordance with Contract Terms
(show both percent and dollar amount) 5 %
- (e) Net Amount Earned on Contract Work to Date
- (f) Add: Materials Stored at Close of this Period (attach detailed schedule)
- (g) Subtotal of (e) and (f)
- (h) Less: Amount of Previous Payments
- (i) BALANCE DUE THIS PAYMENT

\$26,930.00
\$1,450.00
\$28,380.00
-\$1,419.00
\$26,961.00
\$0.00
\$26,961.00
\$0.00
\$26,961.00

5. Certification of Contractor

According to the best of my knowledge and belief, I certify that all items and amount shown on the face of this Periodic Estimate for Partial Payment are correct; that all work has been performed and/or materials supplied in full accordance with the requirements of the referenced contract, and or duly authorized deviations, substitutions, alterations, and/or additions; that the foregoing is a true and correct statement of the contract account up to and include the last day of the period covered by this Periodic Estimate; that no part of the "Balance Due this Payment" has been received.

By: Michael Hobson *Michael Hobson* Title President Date 9/24/14
B. W. Hobson Construction Company, Inc.
 (Contractor)

6. Certification of Engineer

I certify that I have checked and verified the above and foregoing Periodic Estimate for Partial Payment; that to the best of my knowledge and belief, it is a true and correct statement of work performed and/or material supplied by the Contractor; that all work and/or material included in this Periodic Estimate has been inspected by me and/or by my duly authorized representative or assistants and that it has been performed and/or supplied in full accordance with requirements of the referenced Contract; and that partial payment claimed and requested by the Contractor is correctly computed on the basis of work performed and/or material supplied to date.

By: Angela Henline, P.E. *Angela Henline* Title Project Engineer Date 9/24/14
The Cassidy Company, Inc.
 (Engineer)

APPROVED:

By: Farrall Noland *Farrall Noland* Title Chairman Date 9-25-14
Buhl-Elrod-Holman Water Authority
 (Owner)

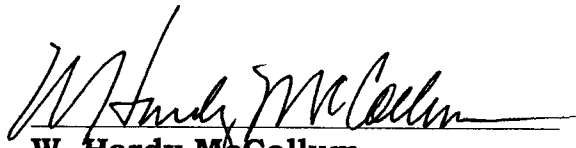
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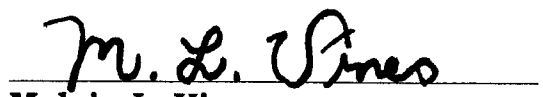
WHEREAS, The Tuscaloosa County Commission is in receipt of an offer of sale of 2.47+/- acres for the sum of \$1.00 and an additional 14.57+/- acres, for a total purchase price of \$60,000, all properties in the possession of the Black Warrior Solid Waste Disposal Authority; and

WHEREAS, The Tuscaloosa County Commission after due consideration of the offer as above and incorporated by reference as attached hereto, unanimously accepts said offer as tendered;

NOW, THEREFORE, LET IT BE RESOLVED that the Tuscaloosa County Commission accepts the offer of sale of property described herein as attachment 1 for the sum total of \$60,000 and that Chairman W. Hardy McCollum be duly authorized to execute any and all documents pursuant to the purchase thereof.

APPROVED AND ADOPTED this 5th day of November, 2014.


W. Hardy McCollum
Chairman
Tuscaloosa County Commission


Melvin L. Vines
County Administrator
Tuscaloosa County Commission

EX11-2

To: Tuscaloosa County Commission

From: Bill Lamb

Dear Sirs;

The Black Warrior Solid Waste Disposal Authority has made the following offer:

Resolved, that the Board does hereby approve an offer to sell the 2.47+- acre parcel currently occupied by Tuscaloosa County as its Coker Road Camp to Tuscaloosa County for the sum of \$1.00, and to sell the 14.57+- acre parcel immediately to the East of the County Shop to Tuscaloosa County for a sales price per acre approximately equal to the pending offer to sell a different parcel to the Tuscaloosa County 911 Communications District, which equals a round figure of \$60,000.00.

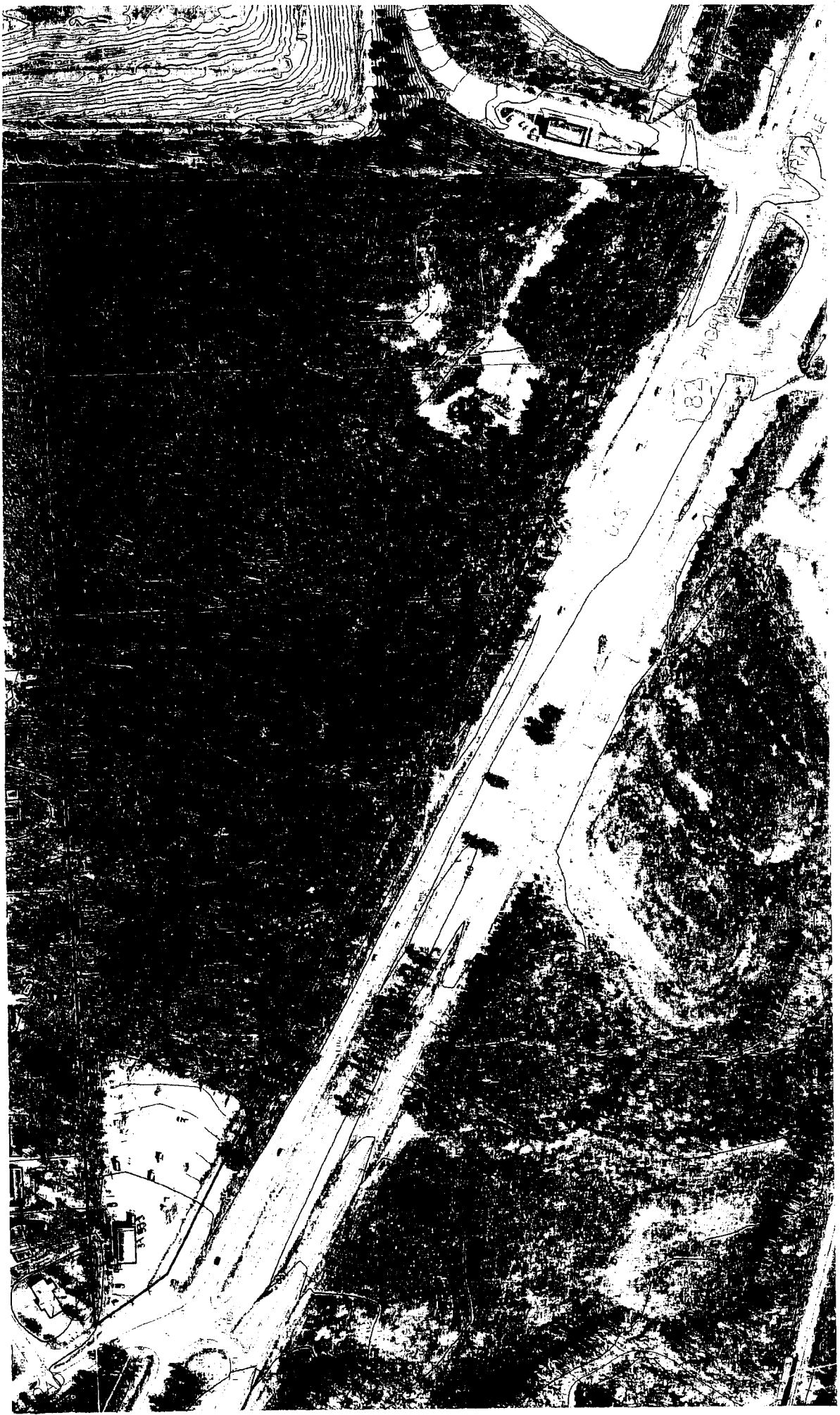
A map of the property is attached. Please let me know if you have any questions.

Thanks,

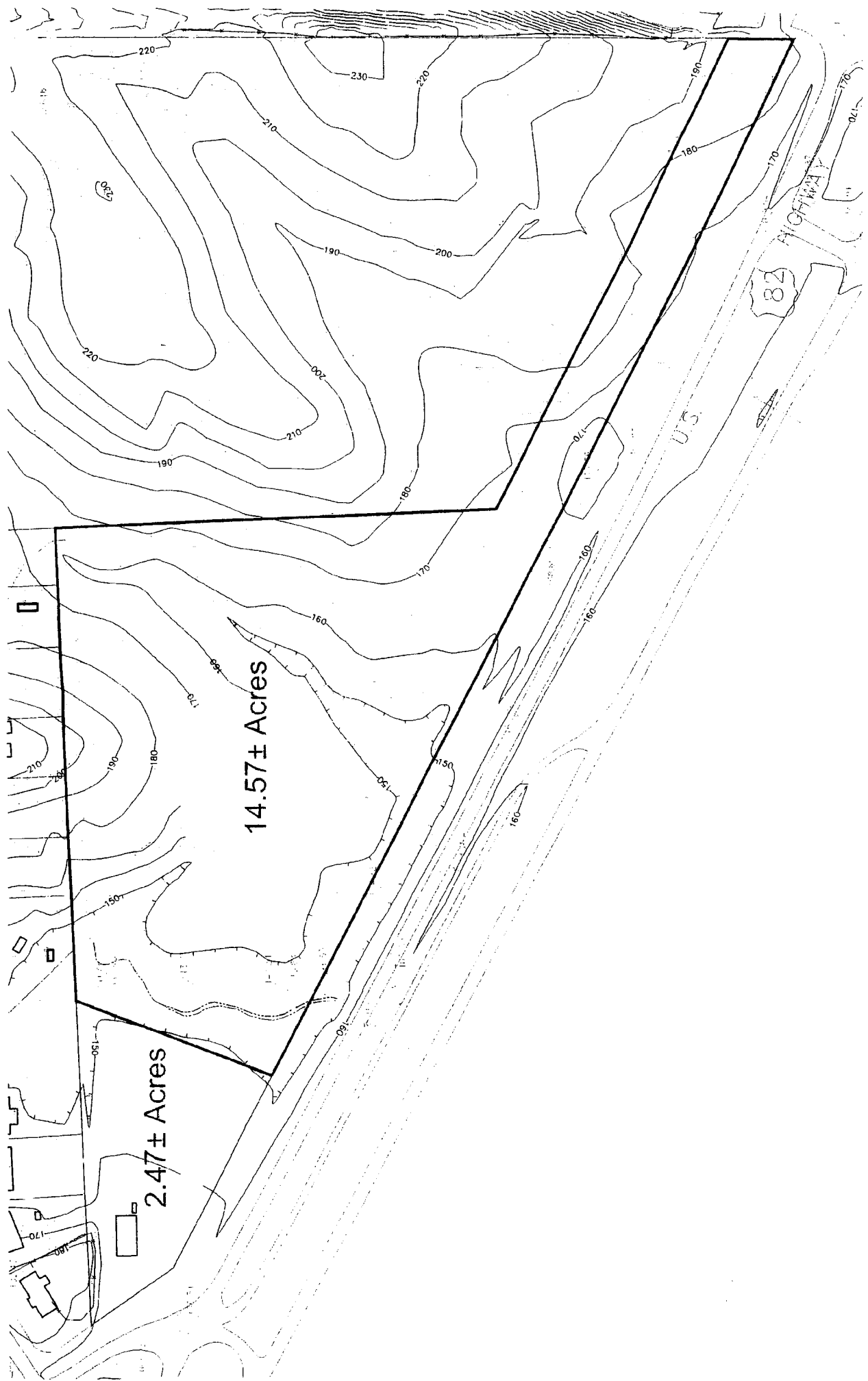
Bill

Attachment1

EX-11-2



EX 112



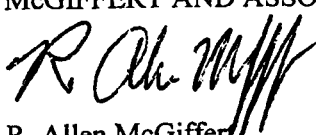
Ex 11-2



Site Design
 Utility Design
 Transportation
 Environmental
 Surveying
 Construction Contract Administration

October 30, 2014
 Mr. Farrington Snipes
 Tuscaloosa County Commission
 Department of Planning and Community Development
 2501 7th Street, Suite 300
 Tuscaloosa, AL 35401
 Re: Tuscaloosa County Commission
 Holt Community Sanitary Sewer Extension Project
 Project No. DTR-13-02

Dear Farrington:
 Bids were received for the above referenced project on October 21, 2014. A Tabulation of Bids received is enclosed. It is our recommendation that the project be awarded to the low bidder, GFC Construction, Inc., in the amount of \$8,434,582.17.
 If there is additional information I can provide, please advise.

Yours truly,
 McGIFFERT AND ASSOCIATES, LLC

 R. Allen McGiffert
 RAM/dm

Enclosures

2814 Stillman Boulevard
 Tuscaloosa, AL 35401
 Post Office Box 20559
 Tuscaloosa, AL 35402
 Telephone 205.759.1521
 Fax 205.759.1524
 www.mcgiffert.com

J:\WPDATA\SPECS\TCC Projects\Holt Community Sanitary Sewer Extension\Award Letter.doc

EX 11-3



TABULATION OF BIDS
TUSCALOOSA COUNTY COMMISSION
HOLT COMMUNITY SANITARY SEWER EXTENSION PROJECT
TORNADO DISASTER RELIEF RECOVERY PROJECT
PROJECT NO. DTR-13-02



Bid Date: October 21, 2014; 2:00 P.M.				GFC Construction, Inc. P.O. Box 87 Duncanville, AL 35456		Price Construction Co., Inc. P.O. Box 78 Peterson, AL 35478		IKAROS, LLC 700 Energy Center Blvd Ste 404 Northport, AL 35473	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Mobilization & Demobilization	1	l.s.	\$ 241,000.00	\$ 241,000.00	\$ 92,600.00	\$ 92,600.00	\$ 579,653.00	\$ 579,653.00
2	Clearing and Grubbing, Demolition	35	acre	\$ 5,236.43	\$ 183,275.05	\$ 5,000.00	\$ 175,000.00	\$ 4,000.00	\$ 140,000.00
3	12" Gravity Sewer, PVC ASTM D-3034 SDR 35 (All Depths)	126	l.f.	\$ 40.39	\$ 5,089.14	\$ 50.00	\$ 6,300.00	\$ 100.00	\$ 12,600.00
4	12" Gravity Sewer CL 350 Ductile Iron (All Depths)	220	l.f.	\$ 57.08	\$ 12,557.60	\$ 60.00	\$ 13,200.00	\$ 125.00	\$ 27,500.00
5	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (0'-8' Depth)	25,120	l.f.	\$ 36.45	\$ 915,624.00	\$ 35.00	\$ 879,200.00	\$ 55.00	\$ 1,381,600.00
6	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (8'-10' Depth)	7,790	l.f.	\$ 36.45	\$ 283,945.50	\$ 40.00	\$ 311,600.00	\$ 55.00	\$ 428,450.00
7	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (10'-12' Depth)	3,510	l.f.	\$ 36.45	\$ 127,939.50	\$ 45.00	\$ 157,950.00	\$ 55.00	\$ 193,050.00
8	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (All Depths over 12')	4,160	l.f.	\$ 36.45	\$ 151,632.00	\$ 50.00	\$ 208,000.00	\$ 55.00	\$ 228,800.00
9	8" Gravity Sewer Ductile Iron CL50 (Ariel) (Long Span)	40	l.f.	\$ 99.72	\$ 3,988.80	\$ 125.00	\$ 5,000.00	\$ 400.00	\$ 16,000.00
10	8" Gravity Sewer CL350 Ductile Iron (0'-8' Depth)	1,240	l.f.	\$ 47.36	\$ 58,726.40	\$ 50.00	\$ 62,000.00	\$ 70.00	\$ 86,800.00
11	8" Gravity Sewer CL350 Ductile Iron (8'-10' Depth)	460	l.f.	\$ 47.36	\$ 21,785.60	\$ 55.00	\$ 25,300.00	\$ 70.00	\$ 32,200.00
12	8" Gravity Sewer CL350 Ductile Iron (10'-12' Depth)	200	l.f.	\$ 47.36	\$ 9,472.00	\$ 60.00	\$ 12,000.00	\$ 70.00	\$ 14,000.00
13	8" Gravity Sewer CL350 Ductile Iron (All Depths over 12')	640	l.f.	\$ 47.36	\$ 30,310.40	\$ 65.00	\$ 41,600.00	\$ 70.00	\$ 44,800.00
14	Subsurface Crossing Setup for Railroad Bore No. 1 (Dry Bore and Jack or Tunnel)	1	each	\$ 4,580.00	\$ 4,580.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00
15	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.375 Wall Thickness (Railroad Crossing No. 1) (Dry Bore and Jack or Tunnel) (Line 19)	143	l.f.	\$ 564.65	\$ 80,744.95	\$ 623.00	\$ 89,089.00	\$ 350.00	\$ 50,050.00
16	Subsurface Crossing Setup for Road Crossing No. 1 (Dry Bore and Jack or Tunnel)	1	each	\$ 4,040.00	\$ 4,040.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00
17	Subsurface Crossing Setup for Road Crossing No. 2 (Dry Bore and Jack or Tunnel)	1	each	\$ 4,040.00	\$ 4,040.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00
18	Subsurface Crossing Setup for Road Crossing No. 3 (Dry Bore and Jack or Tunnel)	1	each	\$ 4,040.00	\$ 4,040.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00
19	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.250" Wall Thickness (Road Crossing No. 1) Crescent Ridge Road (Dry Bore and Jack or Tunnel)	115	l.f.	\$ 190.39	\$ 21,894.85	\$ 227.00	\$ 26,105.00	\$ 350.00	\$ 40,250.00
20	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.250" Wall Thickness (Road Crossing No. 2) Crescent Ridge Road (Dry Bore and Jack or Tunnel)	95	l.f.	\$ 190.63	\$ 18,109.85	\$ 227.00	\$ 21,565.00	\$ 350.00	\$ 33,250.00
21	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.250" Wall Thickness (Road Crossing No. 3) Crescent Ridge Road (Dry Bore and Jack or Tunnel)	143	l.f.	\$ 190.64	\$ 27,261.52	\$ 227.00	\$ 32,461.00	\$ 350.00	\$ 50,050.00
22	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.250" Wall Thickness, Future Eastern By-Pass, Install by Open Cut (Line 20)	595	l.f.	\$ 90.29	\$ 53,722.55	\$ 80.00	\$ 47,600.00	\$ 175.00	\$ 104,125.00
23	8" Gravity Sewer CL350 Ductile Iron Carrier and 16" Steel Casing, 0.250" Wall Thickness, Future Eastern By-Pass, Install by Open Cut (Line 37)	630	l.f.	\$ 90.25	\$ 56,857.50	\$ 80.00	\$ 50,400.00	\$ 175.00	\$ 110,250.00
24	48" Diameter Precast Manhole	2,240	v.f.	\$ 207.00	\$ 463,680.00	\$ 235.00	\$ 526,400.00	\$ 350.00	\$ 784,000.00
25	Manhole Ring and Cover (With Municipal Emblem)	253	each	\$ 643.24	\$ 162,739.72	\$ 425.00	\$ 107,525.00	\$ 650.00	\$ 164,450.00
26	8" Diameter Drop Inlet Connection	30	each	\$ 4,775.00	\$ 143,250.00	\$ 4,000.00	\$ 120,000.00	\$ 3,500.00	\$ 105,000.00
27	8" Diameter Drop Inlet Riser	200	v.f.	\$ 150.00	\$ 30,000.00	\$ 163.00	\$ 32,600.00	\$ 250.00	\$ 50,000.00
28	8" x 4" Wyes, 1/8 Bend	278	each	\$ 182.45	\$ 50,721.10	\$ 100.00	\$ 27,800.00	\$ 75.00	\$ 20,850.00
29	Lateral Connection to Manhole	231	each	\$ 10.00	\$ 2,310.00	\$ 50.00	\$ 11,550.00	\$ 350.00	\$ 80,850.00
30	Electronic Location Markers	218	each	\$ 38.90	\$ 8,480.20	\$ 35.00	\$ 7,630.00	\$ 25.00	\$ 5,450.00
31	House Connection and Septic Tank Abandonment	243	each	\$ 1,210.00	\$ 294,030.00	\$ 1,000.00	\$ 243,000.00	\$ 1,500.00	\$ 364,500.00
32	4" Lateral (All Depths) from Main to Edge of Right of Way/Easement with Plug (SDR 26)	10,030	l.f.	\$ 17.70	\$ 177,531.00	\$ 20.00	\$ 200,600.00	\$ 30.00	\$ 300,900.00
33	4" Lateral (All Depths) from Edge of Right of Way/Easement to House Connection (SDR 26)	18,110	l.f.	\$ 19.80	\$ 358,578.00	\$ 20.00	\$ 362,200.00	\$ 30.00	\$ 543,300.00
34	Trench Rock Excavation	8,100	c.y.i.p.	\$ 0.01	\$ 81.00	\$ 27.00	\$ 218,700.00	\$ 57.00	\$ 461,700.00
35	Bituminous Asphalt Patching, (As Per Detail) (ALDOT Article 429B Mix 1) (4" Compacted Thickness)	6,550	s.y.	\$ 27.38	\$ 179,339.00	\$ 27.00	\$ 176,850.00	\$ 30.00	\$ 196,500.00
36	Select Backfill Material, ALDOT Sec. 801 No.57 Crushed Limestone (To be Used Only as Directed by Engineer)	23,500	c.y.i.p.	\$ 37.48	\$ 880,780.00	\$ 41.25	\$ 969,375.00	\$ 33.25	\$ 781,375.00
37	Select Backfill Material, ALDOT Sec. 825 B Crushed Aggregate Base (12" Compacted Thickness)	6,550	s.y.	\$ 14.25	\$ 93,337.50	\$ 16.67	\$ 109,188.50	\$ 20.00	\$ 131,000.00
38	Superpave Bituminous Concrete Wearing Surface ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range "B" (1" Compacted Thickness) With Tack Coat (Overlay)	16,100	s.y.	\$ 6.87	\$ 110,607.00	\$ 6.86	\$ 110,446.00	\$ 9.25	\$ 148,925.00
39	Trench Foundation Material (ALDOT Sec. 801)	3,000	c.y.i.p.	\$ 37.48	\$ 112,440.00	\$ 41.25	\$ 123,750.00	\$ 33.25	\$ 99,750.00
40	Rip Rap, Cl. 2	1,000	ton	\$ 33.06	\$ 33,060.00	\$ 38.00	\$ 38,000.00	\$ 45.00	\$ 45,000.00
41	Grassing (Seeding and Mulching) (Includes Topsoil replacement, 4" Thickness)	27	acre	\$ 2,000.00	\$ 54,000.00	\$ 1,500.00	\$ 40,500.00	\$ 4,000.00	\$ 108,000.00
42	Solid Sod	23,500	s.y.	\$ 4.40	\$ 103,400.00	\$ 4.00	\$ 94,000.00	\$ 5.00	\$ 117,500.00
43	Project Signs (8 Each)	1	l.s.	\$ 6,000.00	\$ 6,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00
44	Storm Water Management, Maintenance, and Permitting & Permit Fee	1	l.s.	\$ 34,881.00	\$ 34,881.00	\$ 50,000.00	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
45	Erosion Control Silt Fence Type "A"	25,000	l.f.	\$ 4.00	\$ 100,000.00	\$ 4.00	\$ 100,000.00	\$ 4.00	\$ 100,000.00
46	Construction Exit Pad	55	each	\$ 1,033.93	\$ 56,866.15	\$ 500.00	\$ 27,500.00	\$ 1,500.00	\$ 82,500.00
47	Hay Bales	5,000	each	\$ 7.00	\$ 35,000.00	\$ 6.00	\$ 30,000.00	\$ 6.00	\$ 30,000.00
48	Hay Logs	4,500	l.f.	\$ 5.40	\$ 24,300.00	\$ 7.00	\$ 31,500.00	\$ 8.00	\$ 36,000.00
49	Rip Rap Ditch Check, Sediment Traps	3,000	tons	\$ 20.00	\$ 60,000.00	\$ 38.00	\$ 114,000.00	\$ 50.00	\$ 150,000.00
50	Natural Gas Main and Service Relocation (By Utility Owner) (Only as Directed by Engineer)	1	l.s.	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
51	Domestic Water Service Relocation (Including 3/4" Type "K" Copper Pipe)	75	each	\$ 640.00	\$ 48,000.00	\$ 500.00	\$ 37,500.00	\$ 600.00	\$ 45,000.00
52	3/4" Type "K" Copper Pipe for Domestic Water Service Relocations (In Excess of 20 l.f. per Relocation)	1,000	l.f.	\$ 13.78	\$ 13,780.00	\$ 20.00	\$ 20,000.00	\$ 25.00	\$ 25,000.00
53	Water Main Relocation up to 6" Diameter Cl. 350 Ductile Iron Pipe	65	each	\$ 3,970.00	\$ 258,050.00	\$ 3,000.00	\$ 195,000.00	\$ 5,500.00	\$ 357,500.00

EX 11-3

Bid Date: October 21, 2014; 2:00 P.M.

GFC Construction, Inc.
P.O. Box 87
Duncanville, AL 35456

Price Construction Co., Inc.
P.O. Boz 78
Peterson, AL 35478

IKAROS, LLC
700 Energy Center Blvd
Ste 404
Northport, AL 35473

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
54	6" Diameter Cl. 350 Ductile Iron Pipe for Relocation (In Excess of 20 l.f. per Relocation)	2,500	l.f.	\$ 35.70	\$ 89,250.00	\$ 50.00	\$ 125,000.00	\$ 35.00	\$ 87,500.00
55	Water Main Relocation 8" Diameter Cl. 350 Ductile Iron Pipe	30	each	\$ 6,359.00	\$ 190,770.00	\$ 3,500.00	\$ 105,000.00	\$ 6,000.00	\$ 180,000.00
56	8" Diameter Cl. 350 Ductile Iron Pipe for Relocation (In Excess of 20 l.f. per Relocation)	1,400	l.f.	\$ 58.99	\$ 82,586.00	\$ 70.00	\$ 98,000.00	\$ 40.00	\$ 56,000.00
57	15" Reinforced Concrete Pipe Class III Storm Sewer Pipe	352	l.f.	\$ 28.26	\$ 9,947.52	\$ 40.00	\$ 14,080.00	\$ 53.39	\$ 18,793.28
58	18" Reinforced Concrete Pipe Class III Storm Sewer Pipe	112	l.f.	\$ 34.42	\$ 3,855.04	\$ 45.00	\$ 5,040.00	\$ 63.41	\$ 7,101.92
59	24" Reinforced Concrete Pipe Class III Storm Sewer Pipe	24	l.f.	\$ 59.44	\$ 1,426.56	\$ 48.00	\$ 1,152.00	\$ 67.96	\$ 1,631.04
60	36" Reinforced Concrete Pipe Class III Storm Sewer Pipe	16	l.f.	\$ 93.20	\$ 1,491.20	\$ 90.00	\$ 1,440.00	\$ 104.91	\$ 1,678.56
61	48" Reinforced Concrete Pipe Class III Storm Sewer Pipe	48	l.f.	\$ 128.04	\$ 6,145.92	\$ 120.00	\$ 5,760.00	\$ 132.48	\$ 6,359.04
62	Catch Basin, Remove & Replace	1	each	\$ 3,650.00	\$ 3,650.00	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00
63	Remove & Replace Existing Retaining Walls	1	l.s.	\$ 19,000.00	\$ 19,000.00	\$ 82,350.00	\$ 82,350.00	\$ 5,000.00	\$ 5,000.00
64	Concrete (Minimum 5" Thickness) 3,000 psi Concrete	300	s.y.	\$ 55.00	\$ 16,500.00	\$ 51.25	\$ 15,375.00	\$ 70.00	\$ 21,000.00
65	Remove and Replace Existing Concrete Flume	30	l.f.	\$ 66.00	\$ 1,980.00	\$ 72.50	\$ 2,175.00	\$ 50.00	\$ 1,500.00
66	Abandon Pondering Meadows Pump Station (Backfill Wet Well with ALDOT #57 Stone, Construct New Invert)	1	l.s.	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
67	Abandon Holt Middle School Pump Station (Plug Existing Inverts and Grout Fill Sewer Line to Wetwell)	1	l.s.	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
68	Traffic Control	1	l.s.	\$ 49,400.00	\$ 49,400.00	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00
69	Restriping of Existing Traffic Stripe (Removed during Construction) (Match existing color and material)	1	l.s.	\$ 2,500.00	\$ 2,500.00	\$ 1,250.00	\$ 1,250.00	\$ 10,000.00	\$ 10,000.00
70	H-Pile Pier (elevated sanitary sewer)	2	each	\$ 7,020.00	\$ 14,040.00	\$ 5,000.00	\$ 10,000.00	\$ 5,500.00	\$ 11,000.00
71	Allowance for Cost of Kansas City Southern Railway Flagmen, Inspection, Etc.	1	l.s.	\$ 41,250.00	\$ 41,250.00	\$ 41,250.00	\$ 41,250.00	\$ 41,250.00	\$ 41,250.00
72	City of Tuscaloosa Sanitary Sewer Permit Fee	1	l.s.	\$ 12,440.00	\$ 12,440.00	\$ 12,440.00	\$ 12,440.00	\$ 12,440.00	\$ 12,440.00
73	ADEM Stormwater Permit Fee	1	l.s.	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00	\$ 1,155.00
Sub-Total					\$ 6,791,266.12	\$	6,991,051.50	\$	9,523,386.84

East Park Subdivision Expansion

100	Clearing and Grubbing, Demolition	3	acre	\$ 6,857.00	\$ 20,571.00	\$ 5,000.00	\$ 15,000.00	\$ 8,000.00	\$ 24,000.00
101	8" Gravity Sewer CL 350 Ductile Iron (All Depths)	240	l.f.	\$ 47.36	\$ 11,366.40	\$ 50.00	\$ 12,000.00	\$ 100.00	\$ 24,000.00
102	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (0'-8' Depth)	1,120	l.f.	\$ 36.45	\$ 40,824.00	\$ 35.00	\$ 39,200.00	\$ 55.00	\$ 61,600.00
103	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (8'-10' Depth)	448	l.f.	\$ 36.45	\$ 16,329.60	\$ 40.00	\$ 17,920.00	\$ 55.00	\$ 24,640.00
104	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (10'-12' Depth)	490	l.f.	\$ 36.45	\$ 17,860.50	\$ 45.00	\$ 22,050.00	\$ 55.00	\$ 26,950.00
105	8" Gravity Sewer PVC ASTM D-3034, SDR 35 (All Depths over 12')	168	l.f.	\$ 36.45	\$ 6,123.60	\$ 50.00	\$ 8,400.00	\$ 55.00	\$ 9,240.00
106	48" Diameter Precast Manhole	95	v.f.	\$ 209.00	\$ 19,855.00	\$ 235.00	\$ 22,325.00	\$ 350.00	\$ 33,250.00
107	Manhole Ring and Cover	11	each	\$ 643.24	\$ 7,075.64	\$ 425.00	\$ 4,675.00	\$ 650.00	\$ 7,150.00
108	8" Diameter Drop Inlet Connection	1	each	\$ 4,775.00	\$ 4,775.00	\$ 4,000.00	\$ 4,000.00	\$ 3,500.00	\$ 3,500.00
109	8" Diameter Drop Inlet Riser	8	v.f.	\$ 150.00	\$ 1,200.00	\$ 163.00	\$ 1,304.00	\$ 250.00	\$ 2,000.00
110	8" x 4" Wyes, 1/8 Bend	23	each	\$ 183.28	\$ 4,215.44	\$ 100.00	\$ 2,300.00	\$ 75.00	\$ 1,725.00
111	Electronic Location Markers	33	each	\$ 38.90	\$ 1,283.70	\$ 35.00	\$ 1,155.00	\$ 25.00	\$ 825.00
112	4" Lateral (All Depths) from Main to Edge of Right of Way/Easement with Plug (SDR 26)	620	l.f.	\$ 17.70	\$ 10,974.00	\$ 20.00	\$ 12,400.00	\$ 30.00	\$ 18,600.00
113	4" Service Line (All Depths) from Edge of Right of Way/Easement to House Connection (SDR 26)	1,900	l.f.	\$ 19.80	\$ 37,620.00	\$ 20.00	\$ 38,000.00	\$ 30.00	\$ 57,000.00
114	House Connection and Septic Tank Abandonment	31	each	\$ 1,210.00	\$ 37,510.00	\$ 1,000.00	\$ 31,000.00	\$ 1,500.00	\$ 46,500.00
115	Trench Rock Excavation	100	c.y.i.p.	\$ 70.90	\$ 7,090.00	\$ 27.00	\$ 2,700.00	\$ 57.00	\$ 5,700.00
116	Bituminous Asphalt Patching, (As Per Detail) (ALDOT Article 429B Mix 1) (4" Compacted Thickness)	350	s.y.	\$ 27.38	\$ 9,583.00	\$ 27.00	\$ 9,450.00	\$ 30.00	\$ 10,500.00
117	Select Backfill Material, ALDOT Sec. 801 No.57 Crushed Limestone (To be Used Only as Directed by Engineer)	1,000	c.y.i.p.	\$ 37.48	\$ 37,480.00	\$ 41.25	\$ 41,250.00	\$ 33.25	\$ 33,250.00
118	Select Backfill Material, ALDOT Sec. 825 B Crushed Aggregate Base (12" Compacted Thickness)	350	s.y.	\$ 14.25	\$ 4,987.50	\$ 16.67	\$ 5,834.50	\$ 20.00	\$ 7,000.00
119	Superpave Bituminous Concrete Wearing Surface, ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range "B" (1" Compacted Thickness) with Tack Coat	1,400	s.y.	\$ 6.87	\$ 9,618.00	\$ 6.86	\$ 9,604.00	\$ 9.25	\$ 12,950.00
120	Concrete (Minimum 5" Thickness) 3,000 psi Concrete	150	s.y.	\$ 55.00	\$ 8,250.00	\$ 51.25	\$ 7,687.50	\$ 70.00	\$ 10,500.00
121	36" Aluminized Corrugated Metal Storm Sewer Pipe	40	l.f.	\$ 92.62	\$ 3,704.80	\$ 50.00	\$ 2,000.00	\$ 104.91	\$ 4,196.40
122	30" RCP Class 3 Storm Sewer	16	l.f.	\$ 105.24	\$ 1,683.84	\$ 80.00	\$ 1,280.00	\$ 104.91	\$ 1,678.56
123	Trench Foundation Material (ALDOT Sec. 801)	100	c.y.i.p.	\$ 37.48	\$ 3,748.00	\$ 41.25	\$ 4,125.00	\$ 33.25	\$ 3,325.00
124	Rip Rap, Cl. 2	100	ton	\$ 33.06	\$ 3,306.00	\$ 38.00	\$ 3,800.00	\$ 45.00	\$ 4,500.00
125	Grassing (Seeding and Mulching) (Includes Topsoil replacement, 4" Thickness)	2	acre	\$ 2,000.00	\$ 4,000.00	\$ 1,500.00	\$ 3,000.00	\$ 4,000.00	\$ 8,000.00
126	Solid Sod	7,500	s.y.	\$ 4.40	\$ 33,000.00	\$ 4.00	\$ 30,000.00	\$ 5.00	\$ 37,500.00
127	Construction Exit Pad	6	each	\$ 1,033.93	\$ 6,203.58	\$ 500.00	\$ 3,000.00	\$ 1,500.00	\$ 9,000.00
128	Erosion Control Silt Fence Type "A"	1,000	l.f.	\$ 4.00	\$ 4,000.00	\$ 4.00	\$ 4,000.00	\$ 4.00	\$ 4,000.00
129	Hay Bales	200	each	\$ 7.00	\$ 1,400.00	\$ 6.00	\$ 1,200.00	\$ 6.00	\$ 1,200.00
130	Hay Logs	200	l.f.	\$ 5.40	\$ 1,080.00	\$ 7.00	\$ 1,400.00	\$ 8.00	\$ 1,600.00
131	Rip Rap Ditch Check, Sediment Traps	150	tons	\$ 20.00	\$ 3,000.00	\$ 38.00	\$ 5,700.00	\$ 50.00	\$ 7,500.00
132	Natural Gas Main and Service Relocation (By Utility Owner) (Only as Directed by Engineer)	1	l.s.	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00
133	Domestic Water Service Relocation (Including 3/4" Type "K" Copper Pipe)	10	each	\$ 640.00	\$ 6,400.00	\$ 500.00	\$ 5,000.00	\$ 600.00	\$ 6,000.00
134	3/4" Type "K" Copper Pipe for Domestic Water Service Relocations (In Excess of 20 l.f. per Relocation)	100	l.f.	\$ 23.78	\$ 2,378.00	\$ 20.00	\$ 2,000.00	\$ 25.00	\$ 2,500.00
135	Water Main Relocation up to 6" Diameter Cl. 350 Ductile Iron Pipe	3	each	\$ 3,970.00	\$ 11,910.00	\$ 3,000.00	\$ 9,000.00	\$ 5,500.00	\$ 16,500.00
136	6" Diameter Cl. 350 Ductile Iron Pipe for Relocation (In Excess of 20 l.f. per Relocation)	80	l.f.	\$ 35.70	\$ 2,856.00	\$ 50.00	\$ 4,000.00	\$ 35.00	\$ 2,800.00
137	Water Main Relocation 8" Diameter Cl. 350 Ductile Iron Pipe	1	each	\$ 6,359.00	\$ 6,359.00	\$ 3,500.00	\$ 3,500.00	\$ 6,000.00	\$ 6,000.00
138	8" Diameter Cl. 350 Ductile Iron Pipe for Relocation (In Excess of 20 l.f. per Relocation)	40	l.f.	\$ 58.99	\$ 2,359.60	\$ 70.00	\$ 2,800.00	\$ 400.00	\$ 16,000.00
Sub-Total					\$ 413,481.20	\$	395,560.00	\$	* 554,679.96

Sanitary Sewer Pumping Station No. 1, Force Main and Associated Appurtenances

200	Sewage Pumping Station Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	1	l.s.	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 100,000.00	\$ 100,000.00
201	12' x 12' Precast Concrete Wetwell (Wetcast)	1	l.s.	\$ 77,373.88	\$ 77,373.88	\$ 62,500.00	\$ 62,500.00	\$ 109,000.00	\$ 109,000.00

EX 11-3

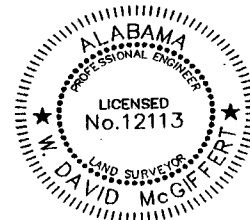
Bid Date: October 21, 2014; 2:00 P.M.				GFC Construction, Inc. P.O. Box 87 Duncanville, AL 35456		Price Construction Co., Inc. P.O. Box 78 Peterson, AL 35478		IKAROS, LLC 700 Energy Center Blvd Ste 404 Northport, AL 35473	
Item No.	Description	Estimated Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
202	Sanitary Sewer Pumping Station (Complete as shown including, but not limited to, Pre-cast Building, all Pumps, Controls, Electrical Service, Valves, Vaults, Flow Meters, 12" D.I. Gravity Sewer, 12" Gate Valve & 12" Drop Inlet, Concrete, Concrete Paving, Grassing and Erosion Control)	1	l.s.	\$ 387,675.00	\$ 387,675.00	\$ 350,000.00	\$ 350,000.00	\$ 450,000.00	\$ 450,000.00
203	Natural Gas Generator, Auto Transfer Switch, Gas Service Line Meter and Regulator	1	l.s.	\$ 73,011.00	\$ 73,011.00	\$ 79,250.00	\$ 79,250.00	\$ 130,000.00	\$ 130,000.00
204	Reimbursement to City of Tuscaloosa for Pump Station SCADA Monitoring/Control Equipment and Installation	1	l.s.	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
205	Subsurface Crossing Setup for Road Crossing No. 4 (Dry Bore and Jack or Tunnel)	1	each	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,500.00	\$ 7,500.00
206	4" Sanitary Sewer Force Main PVC, Cl. 200 Carrier and 8" Steel Casing, 0.250" Wall Thickness (Road Crossing No. 4) Crescent Ridge Road (Dry Bore and Jack or Tunnel)	80	l.f.	\$ 150.78	\$ 12,062.40	\$ 200.00	\$ 16,000.00	\$ 250.00	\$ 20,000.00
207	4" Sanitary Sewer Force Main PVC, Cl. 200	1,550	l.f.	\$ 9.14	\$ 14,167.00	\$ 18.00	\$ 27,900.00	\$ 18.00	\$ 27,900.00
208	Air Vacuum Relief Valve Assembly	1	each	\$ 3,150.00	\$ 3,150.00	\$ 5,000.00	\$ 5,000.00	\$ 3,200.00	\$ 3,200.00
209	6' Chain Link Security Fencing	300	l.f.	\$ 17.46	\$ 5,238.00	\$ 12.00	\$ 3,600.00	\$ 22.00	\$ 6,600.00
210	4' Chain Link Man Walk Gate with Lodging Hasp	1	each	\$ 315.70	\$ 315.70	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
211	6' Double Hung Chain Link Gate with Locking Hasp (12' Opening)	1	each	\$ 706.20	\$ 706.20	\$ 500.00	\$ 500.00	\$ 700.00	\$ 700.00
212	Topsoil Stripping & Dispose of Off-Site (Pump Station No. 1 Access Road)	500	c.y.i.p.	\$ 10.00	\$ 5,000.00	\$ 13.00	\$ 6,500.00	\$ 14.00	\$ 7,000.00
213	Topsoil Stripping & Stockpile (Pump Station No. 1 Access Road)	450	c.y.i.p.	\$ 5.50	\$ 2,475.00	\$ 13.00	\$ 5,850.00	\$ 10.00	\$ 4,500.00
214	Topsoil Placement (Minimum 4" Thickness) From Stockpile (Pump Station No. 1 Access Road)	4,000	s.y.	\$ 1.11	\$ 4,440.00	\$ 0.50	\$ 2,000.00	\$ 6.00	\$ 24,000.00
215	Unclassified Excavation (Pump Station No. 1 Access Road)	2,837	c.y.i.p.	\$ 5.00	\$ 14,185.00	\$ 4.00	\$ 11,348.00	\$ 15.00	\$ 42,555.00
216	Excess Unclassified Excavation Disposed of Off-Site (Pump Station No. 1 Access Road)	2,600	c.y.i.p.	\$ 10.00	\$ 26,000.00	\$ 10.00	\$ 26,000.00	\$ 25.00	\$ 65,000.00
217	Roadbed Processing (Min. 6" Thickness)	2,057	s.y.i.p.	\$ 0.77	\$ 1,583.89	\$ 0.77	\$ 1,583.89	\$ 3.00	\$ 6,171.00
218	Crushed Aggregate Base Course, ALDOT Section 825, Type "B" (6" Compacted Thickness) Compacted to 100% ASTM D 698 (Pump Station No. 1 Access Road)	1,835	s.y.i.p.	\$ 8.06	\$ 14,790.10	\$ 8.06	\$ 14,790.10	\$ 10.00	\$ 18,350.00
219	Superpave Bituminous Concrete Wearing Surface, Upper Layer, ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range "B" (1 1/2" Compacted Thickness)	1,835	s.y.i.p.	\$ 9.40	\$ 17,249.00	\$ 9.39	\$ 17,230.65	\$ 15.00	\$ 27,525.00
Sub-Total				\$	683,422.17	\$	660,302.64	\$	1,065,251.00
Sanitary Sewer Pumping Station No. 2, Force Main and Associated Appurtenances									
300	Sewage Pumping Station Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	1	l.s.	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 100,000.00	\$ 100,000.00
301	12' x 12' Precast Concrete Wetwell (Wetcast)	1	l.s.	\$ 56,908.00	\$ 56,908.00	\$ 62,500.00	\$ 62,500.00	\$ 108,277.76	\$ 108,277.76
302	Sanitary Sewer Pumping Station (Complete as shown including, but not limited to, Pre-cast Building, all Pumps, Controls, Electrical Service, Valves, Vaults, Flow Meters, 12" D.I. Gravity Sewer, 12" Gate Valve & 12" Drop Inlet, Concrete, Concrete Paving, Grassing and Erosion Control)	1	l.s.	\$ 360,308.00	\$ 360,308.00	\$ 350,000.00	\$ 350,000.00	\$ 450,000.00	\$ 450,000.00
303	6" Sanitary Sewer Force Main PVC, Cl. 200	1,920	l.f.	\$ 10.72	\$ 20,582.40	\$ 20.00	\$ 38,400.00	\$ 25.00	\$ 48,000.00
304	Natural Gas Generator, Auto Transfer Switch, Gas Service Line Meter and Regulator	1	l.s.	\$ 73,011.00	\$ 73,011.00	\$ 79,250.00	\$ 79,250.00	\$ 130,000.00	\$ 130,000.00
305	Reimbursement to City of Tuscaloosa for Pump Station SCADA Monitoring/Control Equipment and Installation	1	l.s.	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
306	22" x 13" Reinforced Concrete Arch Pipe Class III Storm Sewer	64	l.f.	\$ 50.52	\$ 3,233.28	\$ 60.00	\$ 3,840.00	\$ 67.96	\$ 4,349.44
307	22" x 13" RCAP Pre-Cast Flared-end Section	2	each	\$ 933.00	\$ 1,866.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00
308	Riprap Class II, Over Fabric	35	tons	\$ 33.06	\$ 1,157.10	\$ 38.00	\$ 1,330.00	\$ 55.00	\$ 1,925.00
309	Air Vacuum Relief Valve Assembly	1	each	\$ 3,264.50	\$ 3,264.50	\$ 5,000.00	\$ 5,000.00	\$ 3,200.00	\$ 3,200.00
310	6' Chain Link Security Fencing	290	l.f.	\$ 17.45	\$ 5,060.50	\$ 12.00	\$ 3,480.00	\$ 22.00	\$ 6,380.00
311	4' Chain Link Man Walk Gate with Lodging Hasp	1	each	\$ 315.70	\$ 315.70	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00
312	6' Double Hung Chain Link Gate with Locking Hasp (12' Opening)	1	each	\$ 706.20	\$ 706.20	\$ 500.00	\$ 500.00	\$ 700.00	\$ 700.00
Sub-Total				\$	546,412.68	\$	572,550.00	\$	871,082.20
TOTAL BID				\$	8,434,582.17	\$	8,619,464.14	\$	* 12,014,400.00

CERTIFICATE

I, W. David McGiffert, a Licensed Professional Engineer of the firm of McGiffert and Associates, LLC, hereby certify that, to the best of my knowledge, this is a true and correct Tabulation of Bids.

W. David McGiffert

AL License No. 12113



EX11-3

CHANGE ORDER

No. 1

PROJECT: Tuscaloosa County Commission
Holt Community Infrastructure Project
Project No. DTR-12-09

DATE OF ISSUANCE: _____

OWNER: Tuscaloosa County Commission
2501 7th Street, Suite 300
Tuscaloosa, AL 35401

CONTRACTOR:
GFC Construction, Inc.
10474 Hwy 82 E
Duncanville, AL 35456

ENGINEER:
McGiffert and Associates, LLC
P.O. Box 20559
Tuscaloosa, AL 35402

You are directed to make the following changes in the Contract Documents.

Add site and road improvements for Pump Station No. 1 and Pump Station No. 2. (See Page 2 of 2 for detail description).

CHANGE IN CONTRACT PRICE: Original Contract Price <u>\$ 1,786,332.23</u>	CHANGE IN CONTRACT TIME: Original Contract Time <u>180</u> days
Previous Change Orders No. <u>N/A</u> to No. <u>N/A</u> <u>\$ 0.00</u>	Net change from previous Change Orders <u>0</u> days
Contract Price prior to this Change Order <u>\$ 0.00</u>	Contract Time Prior to this Change Order <u>180</u> days
Net Increase Decrease of this Change Order <u>\$ 113,906.99</u>	Net Increase of this Change Order <u>0</u> days
Contract Price with all approved Change Orders <u>\$1,900,239.19</u>	Contract Time with all approved Change Orders <u>180</u> days

RECOMMENDED:
McGiffert and Associates, LLC
by W.D. McSAFF
Engineer

APPROVED:
TUSCALOOSA COUNTY COMMISSION
by _____
Owner

APPROVED:
GFC CONSTRUCTION, INC.
by Walker
Contractor

EP11-4



**TUSCALOOSA COUNTY COMMISSION
HOLT COMMUNITY INFRASTRUCTURE PROJECT
TORNADO DISASTER RELIEF RECOVERY PROJECT
PROJECT NO. DTR-12-09
ADD CHANGE ORDER NO. 1**

ADDITIONS					
300	1	l.s.	Sewage Pumping Station No. 1 Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	\$ 5,000.00	\$ 5,000.00
301	1	l.s.	Sanitary Sewer Pumping Station No. 1 (Stone, Grassing and Erosion Control)	\$ 8,697.00	\$ 8,697.00
302	500	c.y.i.p.	Topsoil Stripping & Dispose of Off-Site (Pump Station No. 1 Access Road)	\$ 10.00	\$ 5,000.00
303	450	c.y.i.p.	Topsoil Stripping & Stockpile (Pump Station No. 1 Access Road)	\$ 5.50	\$ 2,475.00
304	4,000	s.y.	Topsoil Placement (Minimum 4" Thickness) From Stockpile (Pump Station No. 1 Access Road)	\$ 1.11	\$ 4,440.00
305	2,837	c.y.i.p.	Unclassified Excavation (Pump Station No. 1 Access Road)	\$ 5.00	\$ 14,185.00
306	2,600	c.y.i.p.	Excess Unclassified Excavation Disposed of Off-Site (Pump Station No. 1 Access Road)	\$ 10.00	\$ 26,000.00
307	2,057	s.y.i.p.	Roadbed Processing (Min. 6" Thickness)	\$ 0.77	\$ 1,583.89
308	1,835	s.y.i.p.	Crushed Aggregate Base Course, ALDOT Section 825, Type "B" (6" Compacted Thickness) Compacted to 100% ASTM D 698 (Pump Station No. 1 Access Road)	\$ 8.06	\$ 14,790.10
309	1,835	s.y.i.p.	Superpave Bituminous Concrete Wearing Surface, Upper Layer, ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range "B" (1 1/2" Compacted Thickness)	\$ 9.40	\$ 17,249.00
310	1	l.s.	Sewage Pumping Station No. 2 Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	\$ 5,000.00	\$ 5,000.00
311	1	l.s.	Sanitary Sewer Pumping Station No. 2 (Concrete Paving, Grassing and Erosion Control)	\$ 9,487.00	\$ 9,487.00
Total Additions					\$ 113,906.99

NET INCREASE THIS CHANGE ORDER \$ 113,906.99

EX 11-2

CHANGE ORDER

No. 1

PROJECT: Tuscaloosa County Commission
Holt Community Sanitary Sewer Extension Project
Project No. DTR-13-02

DATE OF ISSUANCE: _____

OWNER: Tuscaloosa County Commission
2501 7th Street, Suite 300
Tuscaloosa, AL 35401

ENGINEER:
McGiffert and Associates, LLC
P.O. Box 20559
Tuscaloosa, AL 35402

CONTRACTOR:
GFC Construction, Inc.
10474 Hwy 82 E
Duncanville, AL 35456

You are directed to make the following changes in the Contract Documents.

Delete site and road improvements for Pump Station No. 1 and Pump Station No. 2. (See Page 2 of 2 for detail description).

CHANGE IN CONTRACT PRICE: Original Contract Price <u>\$ 8,434,582.17</u>	CHANGE IN CONTRACT TIME: Original Date of Completion <u>November 15, 2015</u> days
Previous Change Orders No. <u>N/A</u> to No. <u>N/A</u> <u>\$ 0.00</u>	Net change from previous Change Orders <u>0</u> days
Contract Price prior to this Change Order <u>\$ 0.00</u>	Contract Time Prior to this Change Order <u>0</u> days
Net Increase Decrease of this Change Order <u>\$ 113,906.99</u>	Net Increase of this Change Order <u>0</u> days
Contract Price with all approved Change Orders <u>\$8,320,675.18</u>	Date of Completion with all approved Change Orders <u>November 15, 2015</u> days

RECOMMENDED:
McGIFFERT AND ASSOCIATES, LLC
by W. W. Ed M. Smith
Engineer

APPROVED:
TUSCALOOSA COUNTY COMMISSION
by _____
Owner

APPROVED:
GFC CONSTRUCTION, INC.
by William [Signature]
Contractor
EX-11-4



**TUSCALOOSA COUNTY COMMISSION
HOLT COMMUNITY SANITARY SEWER EXTENSION PROJECT
TORNADO DISASTER RELIEF RECOVERY PROJECT
PROJECT NO. DTR-13-02
DEDUCT CHANGE ORDER NO. 1**

DELETIONS

200	1	l.s.	Sewage Pumping Station No. 1 Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	\$ 5,000.00	\$ 5,000.00
202	1	l.s.	Sanitary Sewer Pumping Station No. 1 (Stone, Grassing and Erosion Control)	\$ 8,697.00	\$ 8,697.00
212	500	c.y.i.p.	Topsoil Stripping & Dispose of Off-Site (Pump Station No. 1 Access Road)	\$ 10.00	\$ 5,000.00
213	450	c.y.i.p.	Topsoil Stripping & Stockpile (Pump Station No. 1 Access Road)	\$ 5.50	\$ 2,475.00
214	4,000	s.y.	Topsoil Placement (Minimum 4" Thickness) From Stockpile (Pump Station No. 1 Access Road)	\$ 1.11	\$ 4,440.00
215	2,837	c.y.i.p.	Unclassified Excavation (Pump Station No. 1 Access Road)	\$ 5.00	\$ 14,185.00
216	2,600	c.y.i.p.	Excess Unclassified Excavation Disposed of Off-Site (Pump Station No. 1 Access Road)	\$ 10.00	\$ 26,000.00
217	2,057	s.y.i.p.	Roadbed Processing (Min. 6" Thickness)	\$ 0.77	\$ 1,583.89
218	1,835	s.y.i.p.	Crushed Aggregate Base Course, ALDOT Section 825, Type "B" (6" Compacted Thickness) Compacted to 100% ASTM D 698 (Pump Station No. 1 Access Road)	\$ 8.06	\$ 14,790.10
219	1,835	s.y.i.p.	Superpave Bituminous Concrete Wearing Surface, Upper Layer, ALDOT 424A, 1/2" Maximum Aggregate Size Mix, ESAL Range "B" (1 1/2" Compacted Thickness)	\$ 9.40	\$ 17,249.00
300	1	l.s.	Sewage Pumping Station No. 2 Site Clearing and Grubbing, Unclassified Excavation and Grading, Storm Drainage, Erosion Control	\$ 5,000.00	\$ 5,000.00
302	1	l.s.	Sanitary Sewer Pumping Station No. 2 (Concrete Paving, Grassing and Erosion Control)	\$ 9,487.00	\$ 9,487.00
Total Deletions				\$	\$ 113,906.99

NET DECREASE THIS CHANGE ORDER

\$ 113,906.99

EX 11-4