

GORDON COUNTY BOARD OF COMMISSIONERS
Bidding Replacement Fuel System
Addendum 1 - August 29, 2014

During the Pre Bid Meeting at the Public Works facility in Gordon County on August 28, 2014, the following issues were raised:

- 1) Gordon County IT noted the serial to tcp device installed in the network (noted in the sheet handed out at the meeting) supporting the fuel system software shall not be used in any proposed fuel system software network.
- 2) An issue was raised regarding cabling through and existing firewall, the specifications suggest the proposing vendor use existing cat5 cabling – thus there is no issue.
- 3) An emergency stop is to be install next to the existing fire extinguisher on the small building adjacent to the fuel station.
- 4) It was requested information should be provided regarding the make model, etc of existing underground tanks, along with configuration report. See attached

VII

A+B

1 of 10

INDUSTRIAL DIVISION/PETROLEUM DIVISION

SOUTHERN PUMP & TANK COMPANY

Gordon County Purchasing Department
 PO Box 580
 Calhoun, GA 30703
 Attn.: Darren Prather
 Phone: 706-629-3795

Quotation #:
 906264-0047-4-R1
 Date:
 July 13, 1999
 Page 1 of 10

In response to your request
 We are pleased to quote as follows:

Road Department 4-Hose Fuel System Installation (revised)

Note: This is a revised proposal (for Quotation # 906264-0047-4) originally submitted June 30th, 1999. This revision was requested by the Gordon County Purchasing Department and incorporates double wall storage tanks in lieu of the single wall tanks originally quoted.

QUOTE AND INSTALLATION AGREEMENT

This agreement is made this ___ day of _____, 1999 by and between Gordon County Government, (the "Owner"), ATTN: Darren Prather, and Southern Pump and Tank, (the "Contractor"), at 2710 John Deere Drive, Unit 207, Knoxville, TN 37917.

LOCATION: Gordon Road Department Maintenance Facility, Calhoun, GA

The Owner and SPATCO agree as set forth below:

I. THE WORK:

Southern Pump and Tank will furnish labor and materials as required to install a complete fueling system, which is made part of this agreement.

Southern Pump & Tank Co. will install or provide for the installation of the following:

1. One 4' x 8' storage building to house the electronic equipment. The building will have masonite exterior and an aluminum roof. The building will have interior lighting and climate control to insure the proper operational temperature ranges for the electronic equipment. The following equipment will be installed in the storage building:
 - a) Electrical panel (supplied by Gordon County)
 - b) One ¾ HP pump control box
 - c) One 1 ½ HP pump control box
 - d) One tank monitoring system
 - e) One fuel management system
- VII. 2. One Gasoline Fueling System
 - a) One Highland Titan 15,000-gallon double wall steel fiberglass-clad storage tank (10' x 25' 6")
 - b) One Red Jacket ¾ HP submersible pump with control box and leak detection
 - c) 2" Ameron single wall product piping from submersible pump to dispenser
 - d) 4' x 14' Riverside dispenser island
 - e) One Gilbarco Legacy Commercial dual-hose, single-product, standard speed dispenser to fuel vehicles. Each gasoline hose will include ¾" x 12' hose with ¾" automatic nozzle, swivel and breakaway.

SOUTHERN PUMP & TANK COMPANY

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3. One Diesel Fueling System
 - a) One Xerxes 15,000-gallon double wall steel fiberglass-clad storage tank (10' x 25' 6")
 - b) One Red Jacket 1 1/2 HP submersible pump with control box and leak detection
 - c) 2" Ameron single wall product piping from submersible pump to dispenser
 - d) 4' x 14' Riverside dispenser island
 - e) One Gilbarco Legacy Commercial dual-hose, single-product, high-speed dispenser to fuel vehicles. Each diesel hose will include 1" x 12' hose with 1" automatic nozzle, swivel and breakaway.
4. Veeder-Root TLS-300C-2 Tank Monitoring System
 - a) Two tank probes, float kits and cap & ring kits (one for each product)
 - b) Two interstitial leak detectors and cap ring kits (one for each product)
 - c) System console with integral printer (console to be mounted in storage building)
 - d) System will provide 0.1 gallon per hour (GPH) in-tank leak detection and inventory management.
5. Phoenix 8000 4-Hose Cardless Fuel Management System
 - a) One Fuel Island Terminal with keypad to enter information and access fuel
 - b) Transaction printer to records each fueling event, installed in storage building
6. Fuel Island Canopy
 - a) 24' x 30' two post canopy with 4' white fascia and 14' clearance
 - b) Six 400-watt light fixtures with photocell for automatic operation
 - c) Traffic protection for each canopy post
7. Concrete Installation
 - a) Concrete pad completely covering tank hold
 - b) Entire area beneath canopy
 - c) All concrete to be 6" minimum thickness and 3,000-psi fibermesh mix
8. Electrical Installation
Installation of fueling system includes all electrical necessary for the system operation less the electrical supply and panel at the storage building.

INFORM TANK SETUP REPORT

printed on 8/28/2014 11:04:19AM

Site: Gordon Countv

CAPACITY	DIAMETER	MAXIMUM PRODUCT	HIGH PRODUCT	LOW PRODUCT	OVERFILL LIMIT	DELIVERY LIMIT	MANIFOLD INFO
Gal	in.	Gal	Gal	Gal	Gal	Gal	
<u>TANK 1</u>			<u>UNLEAD</u>				
14,981.00	120.00	14,981.00	14,232.09	1,500.00	13,483.04	2,996.23	None
<u>TANK 2</u>			<u>DIESEL</u>				
14,981.00	120.00	14,981.00	14,232.09	1,500.00	13,483.04	2,996.23	None

INFORM CONSOLE SETUP REPORT

printed on 8/28/2014 11:05:07AM

Site: Gordon County

<u>TANK GAUGE</u>	<u>SECURITY CODE</u>	<u>CONNECT TYPE</u>	<u>IP ADDRESS</u>	<u>PORT</u>
TLS-300	DISABLED	TCP/IP	10.1.2.89	20001

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SYSTEM CONFIGURATION

SLOT	BOARD TYPE	POWER ON RESET	CURRENT
1	FOUR PROBE BD.	1991	1987
2	INTERSTITIAL BD	198859	198887
3	UNUSED	9816781	9861289
4	UNUSED	9816768	9858327
5	UNUSED	9817977	9864409
6	UNUSED	9817739	9862038
7	UNUSED	9815188	9860929
8	UNUSED	9816037	9860807
9	UNUSED	9817879	9859264
10	UNUSED	9817540	9865540
11	UNUSED	9819492	9861206
12	UNUSED	9815967	9863553
13	UNUSED	9818239	9861291
14	UNUSED	9818284	9862173
15	UNUSED	9818538	9863922
16	COMBO I/O BOARD	9943	9935
	COMM 1 SERIAL SAT BD	473916	473955
	COMM 2 RS232 SERIAL BD	14911	14901
	COMM 3 PRINTER BOARD	9967	9963

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SYSTEM TYPE AND LANGUAGE FLAG

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SYSTEM LANGUAGE
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SYSTEM DATE/TIME FORMAT
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TANK HIGH PRODUCT LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	14232
2	DIESEL	14232
3		0
4		0

I62300

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TANK OVERFILL LEVEL LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	13483
2	DIESEL	13483
3		0
4		0

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TANK HIGH WATER LEVEL LIMIT

TANK	PRODUCT LABEL	INCHES
1	UNLEAD	3.0
2	DIESEL	3.0

I62800

AUG 28, 2014 11:16 AM

TANK MAXIMUM VOLUME LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	14981
2	DIESEL	14981
3		0
4		0

3 0
4 0

I62900
AUG 28, 2014 11:16 AM

TANK DELIVERY REQUIRED LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	2996
2	DIESEL	2996
3		0
4		0

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SYSTEM TYPE AND LANGUAGE FLAG

SYSTEM UNITS
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SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
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TANK CONFIGURATION

DEVICE	LABEL	CONFIGURED
1	UNLEAD	ON
2	DIESEL	ON
3		OFF
4		OFF

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TANK PRODUCT LABEL

TANK	PRODUCT LABEL
1	UNLEAD
2	DIESEL
3	
4	

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TANK PRODUCT CODE

TANK	PRODUCT LABEL	
1	UNLEAD	1
2	DIESEL	2
3		3
4		4

I60400
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TANK FULL VOLUME

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TANK PRODUCT LABEL

TANK	PRODUCT LABEL
1	UNLEAD
2	DIESEL
3	
4	

I60300
AUG 28, 2014 11:16 AM

TANK PRODUCT CODE

TANK	PRODUCT LABEL	
1	UNLEAD	1
2	DIESEL	2
3		3
4		4

I60400
AUG 28, 2014 11:16 AM

TANK FULL VOLUME

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	14981
2	DIESEL	14981
3		0
4		0

I60700
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TANK DIAMETER

TANK	PRODUCT LABEL	INCHES
1	UNLEAD	120.00
2	DIESEL	120.00
3		0.00
4		0.00

I61200
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TANK MANIFOLDED PARTNERS

TANK	PRODUCT LABEL	MANIFOLDED TANKS
1	UNLEAD	NONE
2	DIESEL	NONE
3		NONE
4		NONE

I62100
AUG 28, 2014 11:16 AM

TANK LOW PRODUCT LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	1500
2	DIESEL	1500
3		0
4		0

I62200
AUG 28, 2014 11:16 AM

TANK HIGH PRODUCT LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	14232
2	DIESEL	14232
3		0
4		0

TANK CONFIGURATION

DEVICE	LABEL	CONFIGURED
1	UNLEAD	ON
2	DIESEL	ON
3		OFF
4		OFF

I60200
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TANK PRODUCT LABEL

TANK	PRODUCT LABEL
1	UNLEAD
2	DIESEL
3	
4	

I60300
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TANK PRODUCT CODE

TANK	PRODUCT LABEL	
1	UNLEAD	1
2	DIESEL	2
3		3
4		4

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TANK FULL VOLUME

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	14981
2	DIESEL	14981
3		0
4		0

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TANK DIAMETER

TANK	PRODUCT LABEL	INCHES
1	UNLEAD	120.00
2	DIESEL	120.00
3		0.00
4		0.00

I61200
AUG 28, 2014 11:16 AM

TANK MANIFOLDED PARTNERS

TANK	PRODUCT LABEL	MANIFOLDED TANKS
1	UNLEAD	NONE
2	DIESEL	NONE
3		NONE
4		NONE

I62100
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TANK LOW PRODUCT LIMIT

TANK	PRODUCT LABEL	GALLONS
1	UNLEAD	1500
2	DIESEL	1500
3		0
4		0

I62200
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