

ADDENDUM NO. 2
SEWER SYSTEM IMPROVEMENTS
CONTRACT 16-01 – MILLER AVENUE WWTP IMPROVEMENTS
JACKSON ENERGY AUTHORITY
JACKSON, TENNESSEE
JRWCO JOB NO. 3602
JEA WORK ORDER NO. 1501087
SRF PROJECT NO. CG2 2016-363

Date of Addendum: Wednesday, July 20, 2016
Bid Opening: Monday, July 25, 2015, 2:00 P.M. Central Time

1. Detailed Specifications, Section 8. Miscellaneous Metals, Paragraph 7. Open-Channel, Fabricated-Metal Slide Gates and Open-Channel Fabricated-Metal Weir Gates, Page DS 8-4:

Modify the last sentence of the paragraph to read as follows:

“Fabricated aluminum slide and weir gates shall be manufactured by Whipps, Waterman, RW Gate, **Hydro Gate**, **Fontaine**, or approved equal.”

2. BID FORM:

Replace the entire BID FORM with the attached BID FORM.

3. Plans, Sheets 1 and 2:

Revise in accordance with the attached 8” x 11 ½” sheets.

J. R. WAUFORD & COMPANY,
CONSULTING ENGINEERS, INC.



J. Gregory Davenport, P.E.
Tennessee License No. 104881

BID FORM

An Individual ()
A Partnership ()
A Corporation ()
A Limited Liability Company ()

Date _____

1. BID for the construction of Sewer System Improvements, Contract 16-01 – Miller Avenue Wastewater Treatment Plant Improvements for the Jackson Energy Authority, Jackson, Tennessee.

TO THE JACKSON ENERGY AUTHORITY:

I /

WE _____

Name of Bidder

Address of Bidder

the undersigned, as Bidder, proposes to furnish all necessary labor, machinery, tools, apparatus, materials, equipment, service, and other necessary supplies, in strict accordance with the terms and conditions of the Detailed Specifications and Contract Documents hereto attached and the Plans referred to herein for the construction of Sewer System Improvements for the Jackson Energy Authority, Jackson, Tennessee, Contract 16-01 – Miller Avenue Wastewater Treatment Plant Improvements, and to do such other work incidental thereto as may be ordered by the Engineer, at lump sum prices listed herein.

2. The Bidder declares that he has examined the sites of the work and fully informed himself in regard to all conditions pertaining to the places where the work is to be done; that he has examined these Detailed Specifications, Plans, and Contract Documents for the work, and has read all addenda furnished prior to the opening of bids; and that he has satisfied himself relative to the work to be performed.
3. The Bidder is required to fill in all blank spaces in the BID FORM for all Schedules. Failure to fill in all blank spaces for lump sum prices in both words and figures may be grounds for declaring a bid irregular.
4. The Bidder agrees that his Bid shall not be withdrawn for a period of 90 calendar days after the scheduled closing time for receiving bids.
5. Bids shall include sales tax and all other applicable taxes, fees or licenses.

6. CONTRACT 16-01 – MILLER AVENUE WASTEWATER TREATMENT PLANT IMPROVEMENTS

ITEM NUMBER	APPROXIMATE QUANTITY	DESCRIPTION WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT PRICE	TOTAL PRICE
1.	Lump Sum	Installation of all raw wastewater piping and structures upstream of the Headworks as shown on the Plans and specified, complete in place including all excavation, bypass pumping, testing and incidentals For _____ _____ Dollars _____ Cents, lump sum		\$ _____
2.	Lump Sum	Installation of all work depicted on the Plans and specified downstream of the Headworks and not included in the pricing of Lump Sum Item No. 1 hereinbefore (Note: do not include additive alternates in this item) For _____ _____ Dollars _____ Cents, lump sum		\$ _____
TOTAL AMOUNT BID CONTRACT 16-01, ITEMS 1 THROUGH 2, INCLUSIVE				\$ _____

7. Additive Alternates

In the event the total amount of the bid for Contract 16-01 under-runs the available funding budget, the Owner may elect to add any or all of the following items to the TOTAL AMOUNT BID shown on Page BF-2*. The Owner reserves the right to award the contract based on the total bid of any combination of the TOTAL AMOUNT BID on Page BF-2*, plus the additive alternates described hereinafter whether none, one, two, three or all four additive alternates are included with the TOTAL AMOUNT BID on Page BF-2*.

Additive Alternate No. 1

For performing all labor and furnishing all materials and equipment necessary for constructing the 24-inch air line from Blower Building No. 1 to Blower Building No. 2 as shown on the Plans and specified herein including all excavation, bedding and backfill, complete in place, for the lump sum amount of:

ADDITIVE ALTERNATE NO. 1, (\$ _____)
_____ Dollars
_____ Cents

Additive Alternate No. 2

For performing all labor and furnishing all materials and equipment necessary for constructing Handrail at the existing structures as shown on the Plans and specified herein, complete in place, for the lump sum amount of:

ADDITIVE ALTERNATE NO. 2, (\$ _____)
_____ Dollars
_____ Cents

7. Additive Alternates (cont'd)

Additive Alternate No. 3

For performing all labor and furnishing all materials and equipment necessary for constructing the Perimeter Fencing as shown on the Plans and specified herein, complete in place, for the lump sum amount of:

ADDITIVE ALTERNATE NO. 3, (\$ _____)

_____ Dollars

_____ Cents

Additive Alternate No. 4

For performing all labor and furnishing all materials and equipment necessary for constructing the 16-inch Moize Creek Force Main as shown on the Plans and specified herein including all excavation, bedding and backfill, complete in place, for the lump sum amount of:

ADDITIVE ALTERNATE NO. 4, (\$ _____)

_____ Dollars

_____ Cents

8. Time of Commencement and Completion

The Bidder further proposes and agrees hereby to commence the work with adequate force and equipment on a date to be specified in a written order of the Engineer, and complete all work within the calendar days as shown:

Within 270 consecutive calendar days

9. Liquidated Damages

The Bidder further understands that if work is not completed within the time specified, that any additional engineering and resident construction observation costs incurred by the Owner due to the Contractor exceeding the time allowed for completion plus other damages, including revenue lost from the project's water customers, will be deducted on a per calendar day basis from the compensation otherwise due him in accordance with the General Conditions for each day thereafter, Sundays and holidays included, that work remains uncompleted.

The following sum is agreed by the parties to be liquidated damages:

One Thousand (\$1,000.00) Dollars per calendar day

10. Time Limit for Execution of Documents

The undersigned further agrees that, in case of failure on his part to execute the said Contract and the Bond(s) within fourteen (14) consecutive calendar days after written notice being given of the award of the Contract, the check or bid bond accompanying this bid and the monies payable thereon shall be paid into the funds of the Jackson Energy Authority as liquidated damages for such failure; otherwise the check or bid bond accompanying this BID FORM shall be returned to the undersigned.

11. Bid Guaranty

Attached hereto is a certified check on _____
_____ Bank of _____ or a Bid Bond on the form provided for the
sum of 5% of bid Dollars (\$_____) made
payable to the Jackson Energy Authority to insure that the Contractor will
enter into the Construction Contract and Contract Bond.

12. Interested Parties

The undersigned, as Bidder, hereby declares that the only person or persons interested in the BID FORM as principal or principals is or are named herein, and that no other person than herein mentioned has any interest in this BID

BID FORM
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FORM or in the Contract to be entered into; that this BID FORM is made without connection with any other person, company, or parties making a bid or proposal and that it is in all respects fair and in good faith without collusion or fraud.

NAME

ADDRESS

_____	_____
_____	_____
_____	_____
_____	_____

13. Addenda

I hereby certify that I have received, read, and examined the following numbered Addenda _____, _____, _____, _____, _____, _____, _____, _____, _____.

Name of Bidder

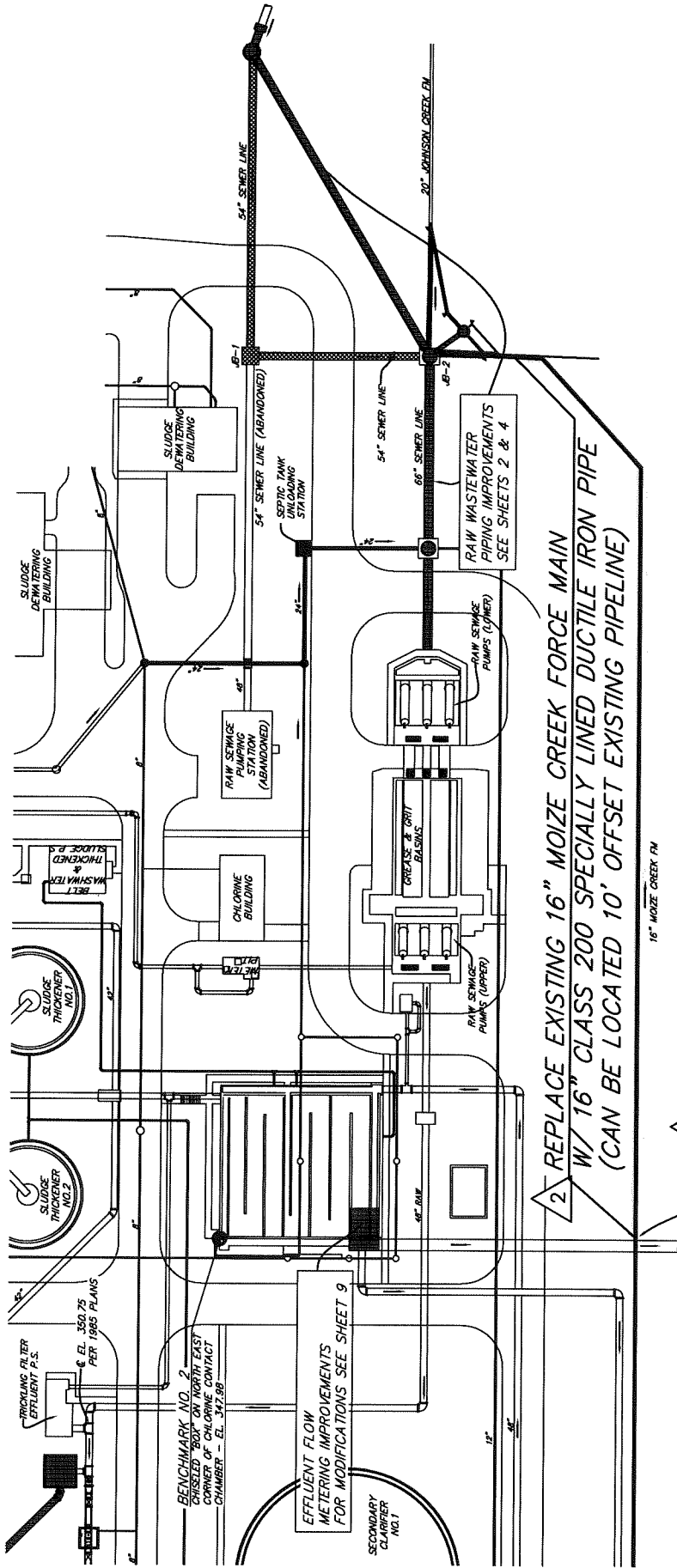
Address of Bidder

BY: _____

Title

ATTEST (For Corporations)

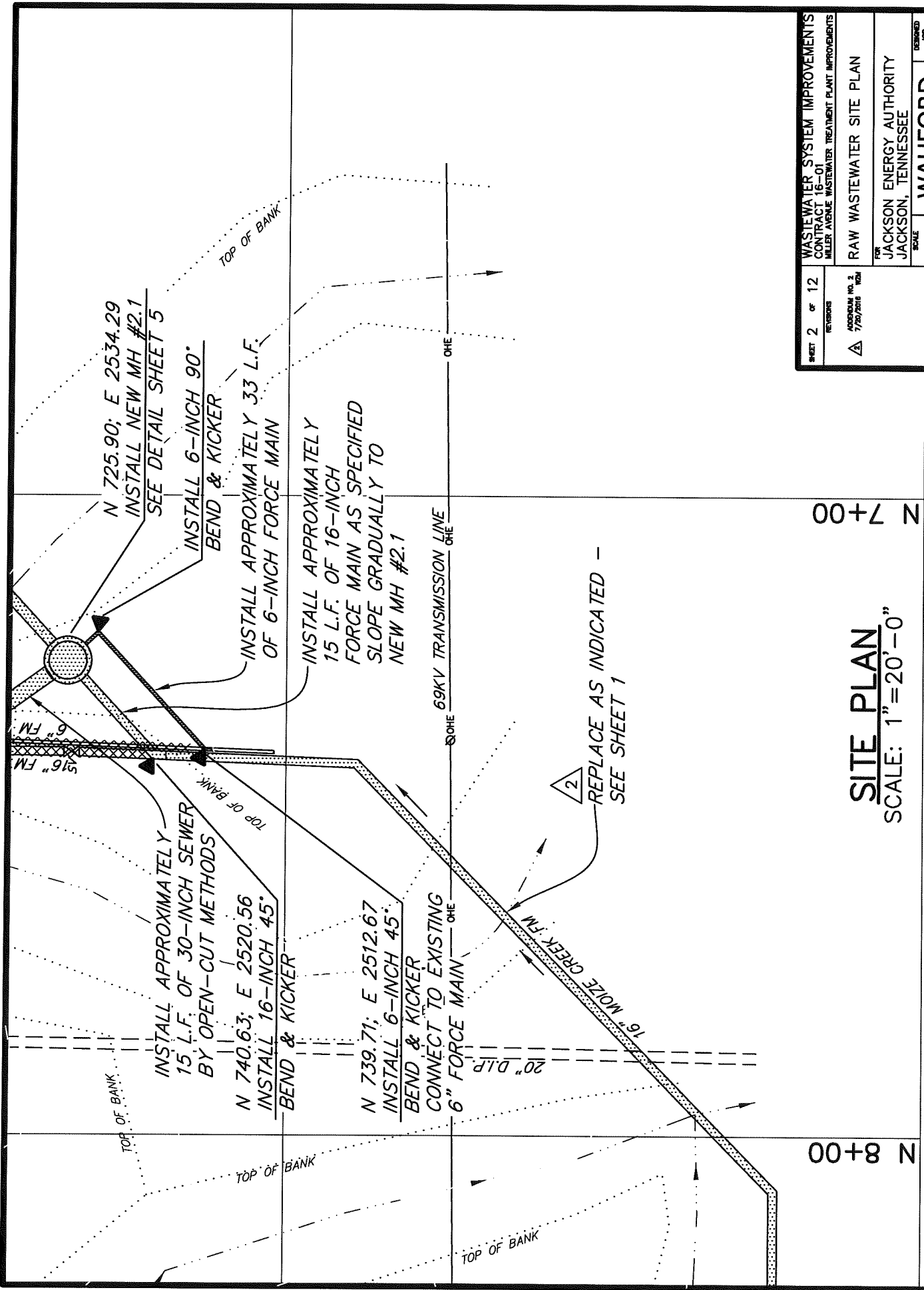
Title



2 REPLACE EXISTING 16" MOIZE CREEK FORCE MAIN
 W/ 16" CLASS 200 SPECIALLY LINED DUCTILE IRON PIPE
 (CAN BE LOCATED 10' OFFSET EXISTING PIPELINE)

2 EXCAVATE TO DETERMINE SUITABLE LOCATION
 TO CONNECT TO EXISTING PIPELINE WITH NO CORROSION

SHEET 1 OF 12	REVISIONS	WASTEWATER SYSTEM IMPROVEMENTS CONTRACT 16-01 MILLER AVENUE WASTEWATER TREATMENT PLANT IMPROVEMENTS
ADDITION NO. 2 7/20/2016 WZN	DATE	OVERALL SITE PIPING PLAN
JOB NUMBER 3602	SCALE 1"=100'	FOR JACKSON ENERGY AUTHORITY JACKSON, TENNESSEE
DESIGNED JOD	DRAWN WZN	CHECKED GROD
APRIL 2016	WAUFORD	1000 Professional Engineering Consulting Engineers, Inc. Jackson, Tennessee www.jec.com



SITE PLAN

SCALE: 1"=20'-0"

SHEET 2 OF 12	REVISED	WASTEWATER SYSTEM IMPROVEMENTS CONTRACT 16-01 MILLER AVENUE WASTEWATER TREATMENT PLANT IMPROVEMENTS
ADDITIONAL NO. 2 7/25/2016 WZN	AS SHOWN	RAW WASTEWATER SITE PLAN
DATE	APRIL 2016	FOR JACKSON ENERGY AUTHORITY JACKSON, TENNESSEE
JOB NUMBER 3602	SCALE AS SHOWN	DESIGNED WAUFORD
		DRAWN JGD
		CHECKED WZN
		CREATED JGD
		DATE APRIL 2016
		PROJECT JACKSON ENERGY AUTHORITY JACKSON, TENNESSEE www.jea.com