

**ADDENDUM NO. 1
TOWN OF TILLAR
WATER SYSTEM REPLACEMENT
CONTRACT I – WATER LINE AND METER
REPLACEMENT AND EXTENSION
23 January 2024**

INSTRUCTIONS

PROJECT MANUAL:

Section C – Davis-Bacon Wage Determination

Replace the existing Section C with the attached Section C (Updated Davis-Bacon Wage Determination).

Section D – Bid

Replace the existing pages D-2, D-3, D-4, and D-8 with the attached pages (Corrected quantities of items 7, 9, 10, and 16; added bid items 54, 55, and 56.)

Section 09900 – Painting

Insert the attached Section 09900.

PLANS

Replace the existing sheet 20 with the attached sheet 20 (Added repainting of the well house building.)

PREPARED BY:

Gaunt Engineers, Inc.

3256 West Hillsboro

El Dorado, AR 71730

Phone: (870) 862-4231

Fax: (870) 862-9453

Document C
REVOLVING LOAN FUND (RLF)
Davis Bacon Wage Determination

"General Decision Number: AR20240045 01/05/2024

Superseded General Decision Number: AR20230045

State: Arkansas

Construction Type: Heavy
HEAVY CONSTRUCTION PROJECTS (Including Water and Sewer Lines)

Counties: Arkansas, Ashley, Bradley, Chicot, Desha, Drew and Phillips Counties in Arkansas.

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered	. Executive Order 14026	
into on or after January 30,	generally applies to the	
2022, or the contract is	contract.	
renewed or extended (e.g., an	. The contractor must pay	
option is exercised) on or	all covered workers at	
after January 30, 2022:	least \$17.20 per hour (or	
	the applicable wage rate	
	listed on this wage	
	determination, if it is	
	higher) for all hours	
	spent performing on the	
	contract in 2024.	

If the contract was awarded on	Executive Order 13658
or between January 1, 2015 and	generally applies to the
January 29, 2022, and the	contract.
contract is not renewed or	. The contractor must pay all
extended on or after January	covered workers at least
30, 2022:	\$12.90 per hour (or the
	applicable wage rate listed
	on this wage determination,
	if it is higher) for all
	hours spent performing on
	that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/05/2024

SUAR2015-042 01/09/2017

	Rates	Fringes
CARPENTER, Includes Form Work.....	\$ 16.41 **	3.15
LABORER: Common or General.....	\$ 10.24 **	0.00
LABORER: Pipelayer.....	\$ 11.97 **	0.00
OPERATOR:		
Backhoe/Excavator/Trackhoe.....	\$ 16.13 **	0.00

OPERATOR: Bulldozer.....	\$ 20.10	0.00
TRUCK DRIVER: Dump Truck.....	\$ 12.85 **	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.20) or 13658 (\$12.90). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses

(29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that

classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination

- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

BID SCHEDULE

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or lump sums:

NOTE: Bids shall include sales tax and all other applicable taxes & fees.

Item No.	Item Description	Est Qty	Unit	Unit Price	Total Amount
1	3" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	5,700	LF		
				Dollars (\$_____)	\$_____
2	4" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	23,045	LF		
				Dollars (\$_____)	\$_____
3	6" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	21,498	LF		
				Dollars (\$_____)	\$_____
4	8" Water Main - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	130	LF		
				Dollars (\$_____)	\$_____
5	3" Gate Valve w/Box & Conc collar, complete in place	1	EA		
				Dollars (\$_____)	\$_____
6	4" Gate Valve w/Box & Conc collar, complete in place	12	EA		
				Dollars (\$_____)	\$_____
7	6" Gate Valve w/Box & Conc collar, complete in place	55	EA		
				Dollars (\$_____)	\$_____

Item No.	Item Description	Est Qty	Unit	Unit Price	Total Amount
8	8" Gate Valve w/Box & Conc collar, complete in place	2	EA		
				Dollars (\$_____)	\$_____
9	4" Upstream Gate Valve w/Manhole and 2 - 3/4" Corp Stops, Complete in Place	2	EA		
				Dollars (\$_____)	\$_____
10	6" Upstream Gate Valve w/Manhole and 2 - 3/4" Corp Stops, Complete in Place	1	EA		
				Dollars (\$_____)	\$_____
11	3/4" Service Line - CTS, Class 250 - Including clearing, trench, backfill, compaction and cleanup	880	LF		
				Dollars (\$_____)	\$_____
12	1" Service Line - CTS, Class 250 - Including clearing, trench, backfill, compaction and cleanup	4,400	LF		
				Dollars (\$_____)	\$_____
13	2" Service Line - Class 200, 200 psi PVC, SDR-21 - including clearing, trench, backfill & 10 gauge tracing wire & risers	1,220	LF		
				Dollars (\$_____)	\$_____
14	1" Corp Stop & Saddle, complete in place	87	EA		
				Dollars (\$_____)	\$_____
15	3/4" Corp Stop & Saddle, complete in place	88	EA		
				Dollars (\$_____)	\$_____

Item No.	Item Description	Est Qty	Unit	Unit Price	Total Amount
16	Water Valve Signs, complete in place	73	EA		
				Dollars (\$_____)	\$_____
17	1" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	2,610	LF		
				Dollars (\$_____)	\$_____
18	3" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	888	LF		
				Dollars (\$_____)	\$_____
19	4" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	183	LF		
				Dollars (\$_____)	\$_____
20	6" Uncased Bore - pay quantity for bore equal to pavement width plus 10', excluding carrier pipe	1,524	LF		
				Dollars (\$_____)	\$_____
21	4" Uncased Bore for Creek Crossing - use field lock gasket, fused PVC pipe, or SDR-11 polyethylene (PE) pipe with PE-MJ transition	650	LF		
				Dollars (\$_____)	\$_____
22	6" Uncased Bore for Creek Crossing - use field lock gasket, fused PVC pipe, or SDR-11 polyethylene (PE) pipe with PE-MJ transition	25	LF		
				Dollars (\$_____)	\$_____

Item No.	Item Description	Est Qty	Unit	Unit Price	Total Amount
48	Install #24 mesh screen on vent (Well No. 1)	1	LS		
				Dollars (\$_____)	\$_____
49	Clean and Repaint Pipe Inside Well House (Well No. 1)	1	LS		
				Dollars (\$_____)	\$_____
50	Instrumentation and Remote Sensing	1	LS		
				Dollars (\$_____)	\$_____
51	Storm Water Pollution Prevention, install & maintain during construction	1	LS		
				Dollars (\$_____)	\$_____
52	Trench safety as required by OSHA (29 CFR, Part 1926, Subpart P). Contractor's Certification of Compliance will be required for each payment under this item.	1	LS		
				Dollars (\$_____)	\$_____
53	Mobilization, Project Sign, & Misc	1	LS		
				Dollars (\$_____)	\$_____
54	Repaint Interior of Well House (Well No. 1)	1	LS		
				Dollars (\$_____)	\$_____
55	Repaint Exterior of Well House (Well No. 1)	1	LS		
				Dollars (\$_____)	\$_____
56	Repair of Mislocated Water Service Line	50	EA		
				Dollars (\$_____)	\$_____
Total Bid Amount					\$_____

Section 09900
PAINTING

PART 1 - GENERAL

1.01 Work Included

- A. Prepare surfaces which are to receive finish.
- B. Finish surfaces as indicated in schedule at end of this Section.

1.02 Unit Prices

- A. The cost of painting the shall be included in the various lump sum or unit price items listed in the other sections unless specified in the Bid Schedule.

1.03 Submittals

- A. Submit in accordance with Section 01310 – Submittals, color charts and paint chips of approved paint manufacturer to be used for selection by the Engineer who will prepare a color schedule and transmit it to the Contractor.

1.04 Maintenance Materials

- A. Leave on premises not less than one gallon of each color used.
- B. Containers to be tightly sealed and clearly labeled for identification.

1.05 Delivery, Storage and Handling

- A. Deliver paint materials in sealed original labeled containers, bearing manufacturer's name, type of paint, brand name, color designation and instruction for mixing and/or reducing.
- B. Provide adequate storage facilities. Store paint materials at minimum ambient temperature of 45 degrees F in well ventilated area.

1.06 Environmental Conditions

- A. Ensure surface temperatures or the surrounding air temperature is above 40 degrees F before applying finishes. Minimum application temperature for latex paints is 45 degrees F. Minimum application temperature for varnish finishes is 65 degrees F.

1.08 Protection

- A. Adequately protect other surfaces from paint and damage. The Contractor shall be responsible for the repair of any damage that results from inadequate or unsuitable protection.
- B. Furnish sufficient drop cloths, shields and protective equipment to prevent spray or droppings from fouling surfaces not being painted and, in particular, surfaces within storage and preparation area.

PART 2 - PRODUCTS

2.01 Acceptable Manufacturers

- A. Paint, Varnish, Stain, Enamel, Lacquer and Fillers: Type and brand listed in Painting Schedule at the end of this Section or equivalent products manufactured by Pittsburgh, Devoe, Sherwin-Williams, Benjamin Moore, Cook and others approved by Engineer.

PART 3 - EXECUTION

3.01 Preparation of Surfaces

- A. Wood, General: Sandpaper to smooth and even surface and then dust off. After priming or stain coat has been applied, thoroughly fill holes and cracks.
- B. Steel and Iron: Remove grease, rust, scale and dust and touch up any chipped or abraded places on items that have been shop coated. On existing painted surfaces, strip to prime coat.
- C. General: Do not proceed with finishing work until all prepared surfaces have been inspected by Engineer. Remove hardware, accessories, plates, lighting fixtures and similar items or provide ample protection before performing painting work. Clean existing surfaces properly before painting in conjunction with remodeling work.

3.02 Application

- A. Ensure that surface to be painted is dry and smooth. Apply each coat smoothly, working out evenly, and allow to dry before applying the subsequent coat.

- B. Make finished work uniform, with complete coverage, smooth and free from runs, sags, or excessive flooding. Make edges of paint adjoining other materials or colors sharp and clean without overlapping. Where high gloss enamel is used, lightly sand undercoats to obtain a smooth finish coat.
- C. At completion, touch up and restore finish where damaged and leave in good condition.
- D. Apply all painting materials and finishes in strict accordance with the manufacturer's specifications.
- E. Paint grilles and registers same color and texture as walls adjacent thereto. Paint exposed piping color and texture to match walls or ceiling adjacent to it, unless color coding is specified.
- F. Make each coat of paint slightly darker than the preceding unless otherwise directed.
- G. Finish top and bottom of metal doors with two coats of paint as used for finished coat. Apply after fitting and before faces are painted.

3.03 Cleaning

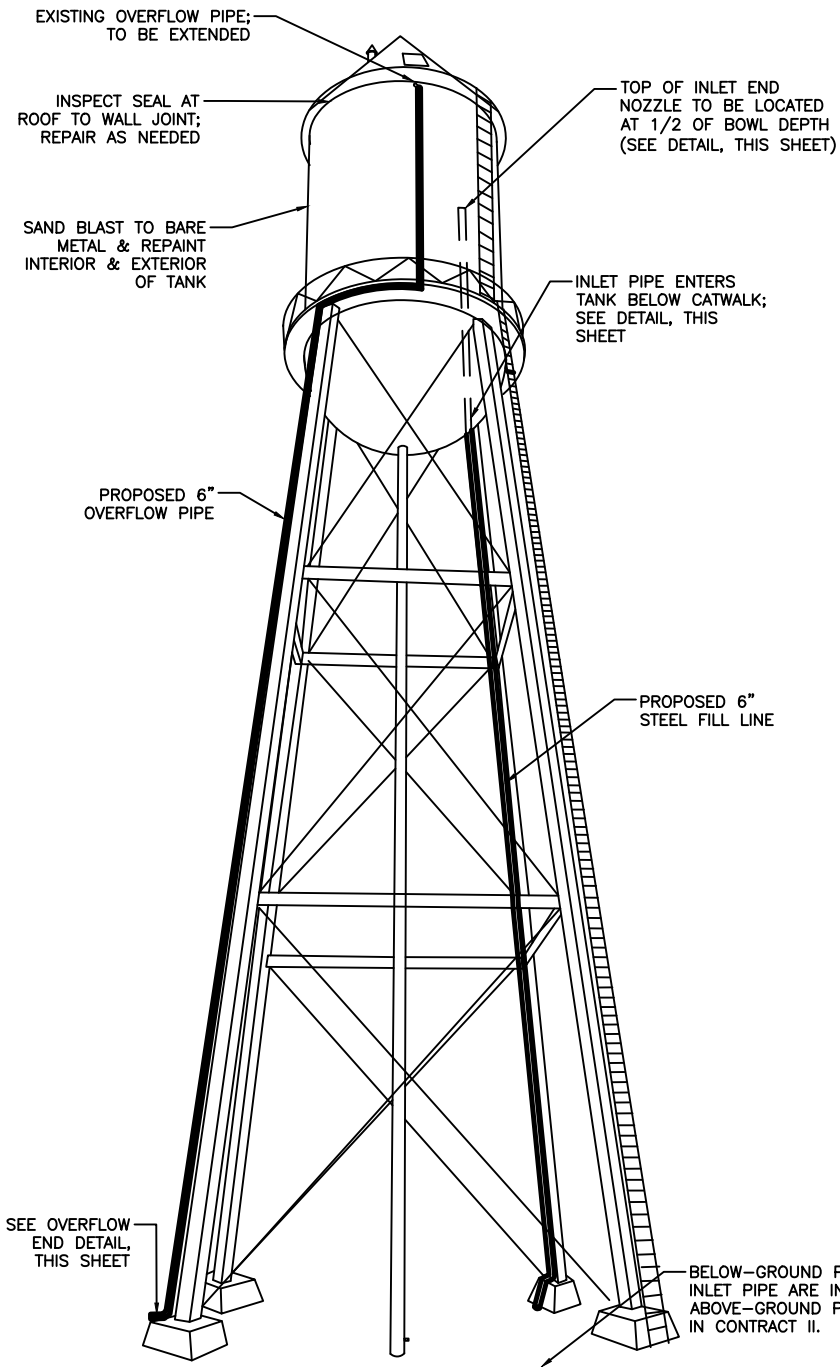
- A. As work proceeds and upon completion, promptly remove paint where spilled, splashed or spattered.
- B. During progress of work, keep premises free from any unnecessary accumulation of tools, equipment, surplus materials, and debris.
- C. Upon completion of work, leave premises neat and clean.

3.04 Painting and Finishing Schedule

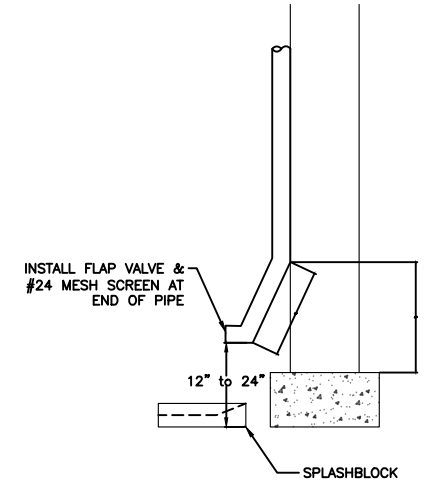
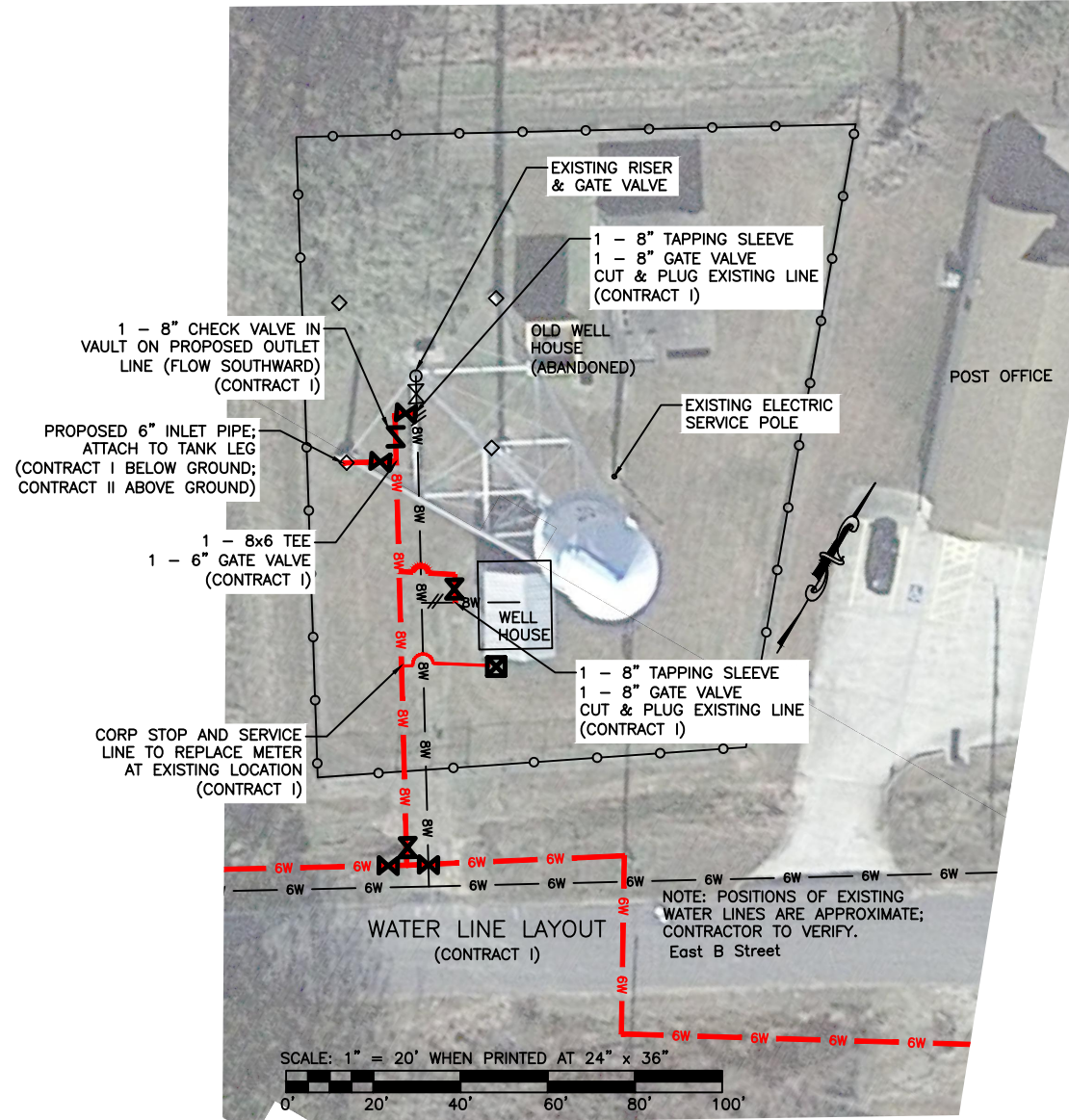
- A. General: For ease of scheduling, products listed are Sherwin Williams Brand names except where noted otherwise. Other products by manufacturers listed in paragraph 2.01.A of this Section may be equally acceptable.
- B. INTERIOR WOOD Painted wood, smooth finish.
 - First Coat: B28W8111 Premium Wall and Wood Primer
 - Second Coat: B34-8250 Series Pro Mar 200 Waterbased Acrylic Alkyd S/G
 - Finish Coat: Same as Second Coat.

- C. STEEL DOORS AND FRAMES
(Shop Primed): Semi-gloss finish.
First Coat: B53-1150 Series, Pro Industrial Waterbased Alkyd Urethane
Finish Coat: Same as First Coat.
- D. INTERIOR CONCRETE BLOCK Interior gloss wall finish.
System: Epoxy gloss paint.
First Coat: B42W150 Pro Industrial Heavy Duty Block Filler.
Second Coat: B73-300 Pro Industrial Waterbased Catalyzed Epoxy
Finish Coat: Same as Second Coat.
- E. EXTERIOR CONCRETE BLOCK
System: Exterior flat latex wall finish.
First Coat: B42W150 Pro Industrial Heavy Duty Block Filler.
Second Coat: WEATHER PERFECT Acrylic Latex
Finish Coat: Same as Second Coat.
- F. EXTERIOR WOOD Painted wood, smooth finish.
System: Latex Exterior Flat Finish.
First Coat: B42W8141 Exterior Latex Wood Primer.
Second Coat: A80-150 Series Superpaint Exterior Acrylic Latex.
Finish Coat: Same as Second Coat.
- G. DUCTILE IRON PIPE & CAST IRON FITTINGS & VALVES
Interior & Exterior System:
First Coat Sherwin Williams Corothane I Coal Tar @
(on bituminous coated iron): 5.0-7.0 Mils DFT or
TNEMEC Pota-Pox Series N140
Second Coat: Sherwin Williams Corothane I Coal Tar @
5.0-7.0 Mils DFT or
TNEMEC Pota-Pox Series N140
Alternative First Coat (if Top Sherwin Williams Dura-Plate 235 Epoxy @
Coat for Color is required) 4.0-6.0 Mils DFT
Second Coat (for Color) Sherwin Williams Pro Industrial Urethane
Alkyd Enamel @ 2.0-4.0 Mils DFT
Finish Coat: Same as second coat

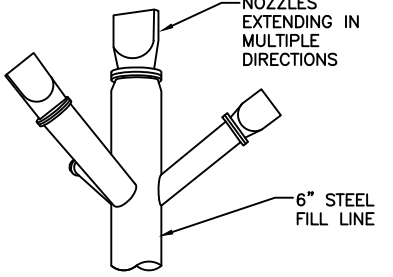
END OF SECTION



50,000 GALLON ELEVATED TANK
NO SCALE - CONTRACT II

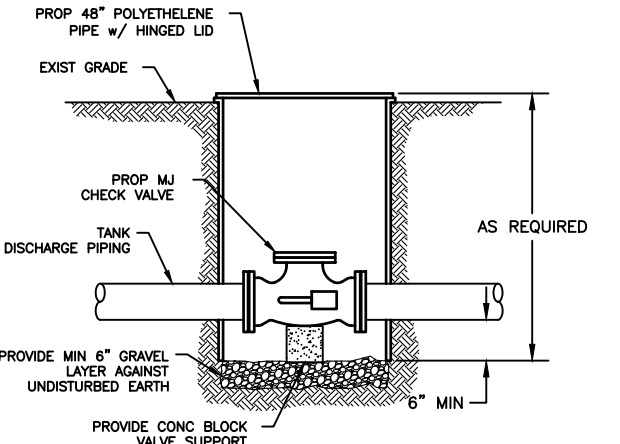
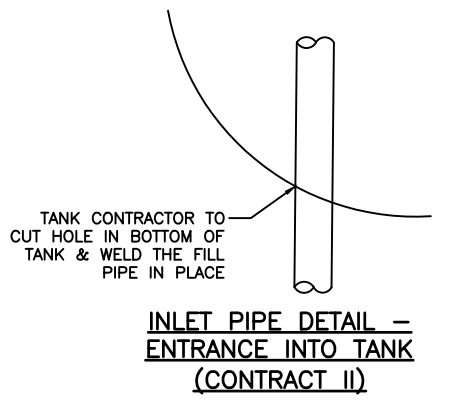


OVERFLOW DETAILS
NO SCALE - CONTRACT II



INLET END DETAIL
(CONTRACT II)

TANK ELEVATIONS FOR INSTRUMENTATION AND REMOTE SENSING OPERATION (CONTRACT I):
 250.0' - EXISTING OVERFLOW
 249.5' - HIGH WATER ALARM
 247.5' - TURN ON LEAD WELL PUMP
 245.5' - TURN ON LAG WELL PUMP
 243.5' - LOW WATER ALARM
 ALARM TO GO TO OPERATOR (RONNIE BLACKMON 870-222-7491)



CHECK VALVE INSTALLATION DETAIL
(CONTRACT I)



WELL HOUSE NO. 1 REHABILITATION
(CONTRACT I)

GAUNT ENGINEERS, INC.
ENGINEERS, SURVEYORS AND PLANNERS
3256 W. HILLSBORO, EL DORADO, AR 71730

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TOWN OF TILLAR
WATER SYSTEM REPLACEMENT
WELL NO. 1 AND TANK SITE
PIPING REHABILITATION

DESIGNED BY	WRG	CHECKED BY	
DRAWN BY	JKD	APPROVED BY	
DATE: 12-2022	JOB NO:	ITEM NO:	
SCALE	DRAWING NUMBER	REV.	
1" = 20'	C1:20	0	

REV.	DESCRIPTION	CHK.	DATE	APP.	DATE
A-1	ADDENDUM 1: REPAINT BLDG.		01/2024		
	INSPECT SEAL AT ROOF TO WALL JOINT		06/2023		