

SAN ANTONIO WATER SYSTEM

Dos Rios Water Recycling Center (DRWRC) Digester Mixing and System

Enhancements, Phase II SAWS Job No. 11-6502

Solicitation No. B-12-053-MF

ADDENDUM NO. 8

To Bidder of Record:

This addendum, applicable to the project referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number in the space provided in the bid proposal.

Revisions to Contract/Technical Specifications:

- 1. Division 00 Bidding Requirements, Contract Forms, and Conditions of the Contract, replace the following:
 - a. Instructions To Bidders
 - i. Item No. 23, delete the first paragraph of this item and replace with the following:
 - "To assist the San Antonio Water System Contracting Office in performing the bidder evaluation and subsequent recommendation of award, the bidder shall submit the following items **with the Bid Proposal**. Failure to provide the required information may result in determining a non-responsive bidder:"
 - b. Contractor's Bid Packet Checklist
 - i. Replace the "Contractor's Bid Packet Checklist" Section with the attached "Contractor's Bid Packet Checklist" Section.
 - c. Bid Proposal
 - i. Replace the "Bid Proposal" Section with the attached "Bid Proposal" Section.
 - d. Replace the "Wage Decisions" Section of this specification with the attached "Wage Decisions" Section.
- 2. Specification Section 13300 Instrumentation General Provisions
 - a. Add the following to Article 1.5 D.
 - "6. System Controls & Instrumentation (SCI), Ltd.

11218 IH 10 East

Converse, Texas 78109 Attention: Linda Stoddard Telephone: 830.303.9242

7. CP USA 2530 Shell Road Georgetown, Texas 78628

Attention: Martin Salyer Telephone: 512.863.3224"

3. Specification Section 13325 – Control Panels

a. Replace the following in Article 1.1 C.:

"

Panel Tag	Location	Min. Enclosure Size
DR-8-DG-CONP-13	Outdoors, between Dig. Nos. 1 & 3	30"W x 90"H x 24" D
DR-8-DG-CONP-24	Outdoors, between Dig. Nos. 2 & 4	30"W x 90"H x 24" D
DR-8-DG-CONP-PLC-13	Digesters 1 & 3 Electrical building	32"W x 86"H x 32"D
		(Qty. of 2)

DR-8-DG-CONP-PLC-24* Digesters 2 & 4 Electrical building

DR-8-DG-CONP-FLA Outdoors, at Dig. Flares Control Pad 24"W x 24"H x 12" D"

With the following table:

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Panel Tag	Location	Minimum Enclosure Size	Enclosure Rating and Type
DR-8-DG-CONP-13	Outdoors, between Digesters Nos. 1 & 3	30"W x 90"H x 24" D	NEMA 4X, Stainless Steel
DR-8-DG-CONP-24	Outdoors, between Digesters Nos. 2 & 4	30"W x 90"H x 24" D	NEMA 4X, Stainless Steel
DR-8-DG-CONP-PLC-13	Digesters 1 & 3 Electrical building	32"W x 86"H x 32"D (Quantity of 2)	NEMA 12
DR-8-DG-CONP-PLC-24*	Digesters 2 & 4 Electrical building	*	*
DR-8-DG-CONP-FLA	Outdoors, at Digester Flares Control Pad	24"W x 24"H x 12" D	NEMA 4X, Stainless Steel

"

- 4. Section 13325 Control Panels
 - a. Add the following paragraph after Article 2.3. B. 12. c:

"Beacon lights shall be provided as shown on the Drawings. Beacon shall be by Federal Signal or Crouse-Hinds. Beacon shall be NEMA 4X."

- 5. Section 13515 Communications Interface Equipment
 - a. Replace the following in Article 2.2 A. 1.:
 - 1. "Cisco 2955 Series"

With the following:

- "Cisco 2955 Series (for redundant Ethernet switches located in Digesters 1 & 3 control panel, DR-8-DG-CONP-PLC-13, in Digesters 1 & 3 Electrical Building)"
- b. Replace the following in Article 2.3 A. 1.:
 - 1. "Cisco"

With the following:

- 1. "Cisco (for non-redundant Ethernet switches located in Digesters 1 & 3 control panel, DR-8-DG-CONP-PLC-13, in Digesters 1 & 3 Electrical Building and Digesters 2 & 4 control panel, DR-8-DG-CONP-PLC-24, located in Digesters 2 & 4 Electrical Building)"
- 6. Specification Section 15106 Check Valve
 - a. Add the following to Article 2.2 A.2.:
 - i. "e. DeZurik Apco."

Revisions to Drawings:

1. Drawing 03E3201, "On sheet 03E201, Elevation MCC DR-DPD2MC1 – Modified, MCC sections 12, 13, 14, 15, 20, 21, and 22 are to be outlined darker to represent new buckets being installed."

Response to Bidder's Questions:

The following questions were received from Contractors and Vendors. They are included in this Addendum as originally submitted. Each question is responded to for clarification purposes.

1. Control Panels USA is interested in bidding the controls and instrumentation for the Dos Rios Digester Mixing and System Enhancements Project Phase II. We are not currently listed in Specification 13300 as an approved provider but we would like to get qualified and added to the spec. We are currently working on multiple SAWS projects including

the Lift Station Rehab Phase II, Schertz Parkway Pump Station and the Northridge Elevated Storage Tank. I have attached a brief qualifications package for your review. Please let me know if I need to submit any further information or take any further steps to get CP USA approved. Thanks you for your consideration and I look forward to hearing back from you.

Response: Controls Panels USA is added via Addendum No. 8.

2. We are in receipt of Addendum No. 3 for the referenced project. Are the following forms that were attached suppose to be turned in with the bid or at a later date with the low bidder?

TWDB-0216

TWDB-0217

TWDB-0373

CWT-105

To avoid confusion amongst the bidders, maybe the next addendum could include an updated list of what is required to be turned in with the bid.

Response: See revised "Contractor's Bid Packet Checklist" included with Addendum No. 8 for documents needed for the bid submittal.

3. Drawing 03E111 - Shows an existing LV MCC and but does not state the manufacturer. By the picture this MCC is specific to one manufacturer, so a bus tie into the MCC with another manufacturer can only be done by adding a Transition section and custom bussing to the existing. Based on the Plan drawing 03E112 there would not be enough space to accommodate transition Section.

A secondary method would be to add a new MCC with Main Lugs at top and cable feed to a new MCC from the existing MCC. The existing MCC would have to have lugs added in order to feed the new MCC.

Response: The existing MCC is Eaton, but the contractor is responsible for verifying all the information for that MCC. Buckets to the existing MCC are added as shown on sheet 03E304. There isn't enough room in the building for a transition section.

A third method would be to replace the existing MCC with a new MCC with all the added items from the existing and the new.

Response: The MCC manufacturer should remain EATON in this location since this MCC is new in the previous project. Changing the entire MCC would void all equipment warranties in the other project as well.

As it stands and since the add to existing MCC is part of the overall package the way it is being bid, this project becomes a sole source project and no other vendor for MCC's can not bid unless one of the above are acceptable, or SAWS may want to consider making the add to existing MCC a separate bid item so the rest can be bid.

Response: Contractors can mix the manufacturers in their bid as needed. It is a little more work for the electrical contractor.

Specification 16480 Article 1.7.A WARRANTY - "The Manufacturer shall warrant the equipment to be free from defects in material and workmanship for 2 years, all from date of final acceptance of the equipment." This warranty statement is open ended and can hold the manufacturer to provide an excess warranty period even when the GC and or the GC's Electric Contractor performs non conforming work. Can the Warranty period be limited to 3 Years after date of Shipment?

Response: The warranty shall be per the contract documents.

4. Is there a chance we can get a PLC Control Panel layout like you have for the Digesters Local Display Panels?

Response: With the requirement that the PCSI awarded the work for this project be experienced in the design and fabrication of control panels, the intent is for the PCSI to design and lay out all project control panels based on the Drawings and Division 13 specification requirements. Section 13325-2, 1.2 gives the requirements for control panel shop drawings which include the layout requested.

5. On drawing #03I301 Control System Block Diagram you show (3) Ethernet Switches in the New PLC Control Panel & (1) in the Existing PLC Control Panel.

In the spec section #13515 you show an "Industrial Ethernet Switch Layer 3 Modular, Industrial Ethernet Switch Layer 2 & Industrial Ethernet Switch Managed" which one are we to use in the PLC Control Panels?

Response: Refer to Addendum No. 8

For the redundant Ethernet Switches interfacing the PLC and the fiber optic patch panels, "Industrial Ethernet Switch Layer 2" is to be used.

For the remaining Ethernet switch "Industrial Ethernet Switch Managed" is to be used.

6. On drawing #03I201 & #03I202 you show the panel layout for the Digesters 1&3 & 2&4. Am I to assume that the enclosures are 316SS since the Deep-Hinged Window Kit is 316SS?

Response: Refer to Addendum No. 8

Yes, the assumption of 316SS enclosures is correct.

7. On the same drawings #03I201 & #03I202 you show what look like Alarm Beacon Lights on the top of each control panel. Do you have a spec on these lights?

Response: Refer to Addendum No. 8

Yes, a specification for the beacon lights has been added to Section 13325.

8. On drawing #04I301 you show a Flare Control Panel. I believe that is Vendor supplied is that correct? On the same drawing you also show a "Flare Gas Monitoring Panel" What is the NEMA rating if we have to provide these?

Response: Refer to Addendum No. 8

Yes, the Flare Control Panel for each flare is vendor-supplied. The NEMA rating for the Flare Gas Monitoring Panel is NEMA 4X

9. I have looked in to the DeZurik and Fabri Valve offerings and find that they do manufacture valves that would meet the spec's as written. The DeZurik would be their model KCB Bi-Directional Knife Gate. Not the model "L" as specified. The Fabri-Valve model would be their C-67S Bi-Directional Knife Gate in Stainless steel Could you please add our A-C Valve model 77 Bi-Directional valve to the approved manufacturers list? All series 77 as manufactured by A-C valves would be SS.

Response: The type of valve was changed in Addendum No. 6.

10. Per Section 13219 "Plastic Liner Repair for Existing Concrete Structures" the acceptable manufacturers called out in Section 2.1 are Linabond and Ameron. We would like to note that the Materials called out in Section 2.2 are unique to Linabond only. The Ameron product is a three (3) part system consisting of a Mastic Primer, Mastic Epoxy, and 65 mil PVC Sheet Liner. This system is known as the Ameron Arrow-Lock Sheet Lining System. We believe the intent of the engineer was to include both Linabond and Ameron Arrow-Lock but did not include the specifics unique to the Ameron product as they did for Linabond. In addition, the Arrow-Lock system does not require the strict climate control or daily site inspector as the Linabond product. Section 13219 appears to be inadvertently written as a sole source to Linabond. See attached for the Arrow-Lock lining system specification. We request clarification that the Ameron Arrow-Lock System is to be included in the subject project.

Response: The Ameron Arrow-Lock System is an acceptable consideration.

This addendum consists of seven (7) pages, plus three (3) attached specification sections. The remainder of the bid documents remains unchanged.

Greg T. Swoboda, P.E.

Project Manager

HDR Engineering, Inc.

Texas Firm Registration No. F-754



ACKNOWLEDGEMENT BY BIDDER

Each bidder is required to acknowledge receipt of this Addendum No. 8 on the Bid Proposal and by his/her signature affixed hereto and file same as an attachment to his/her bid.

The undersigned acknowledges receipt of this Addendum No. 8 and the bid submitted herewith are in accordance with the information and stipulation set forth.

Signature of Bidder	Date

END OF ADDENDUM

CONTRACTOR'S BID PACKET CHECKLIST:

Dos Rios Water Recycling Center (DRWRC) Digester Mixing and System Enhancements, Phase II SAWS Job No. 11-6502

SAWS Solicitation No. B-12-053-MF

Items to be included for Submittal with Bid:

- 1. Bid proposal
- 2. Proposal certification; page BP-8
- 3. Bid Bond(s)
- 4. Signed page(s) of Addendum(s)
- 5. Good Faith Effort Plan
- 6. Conflict of Interest Questionnaire Form CIQ
- 7. Letter of Insurance Verification and/or sample Certificate of Insurance verifying insurance coverage
- 8. TWDB Form WRD 255
- 9. TWDB Form WRD 259
- 10. EPA Form 5700-49/TWDB Form SRF-404
- 11. Agreement Concerning Sludge Sampling (if sample taken)
- 12. Acknowledgement of Pollution Abatement Compliance
- 13. Financial Statement
- 14. Company Information Packet
- 15. Statement regarding ability to complete the project
- 16. Record of Performance/Similar Projects

Items to be submitted with Awarded Contract:

- 1. TWDB Form ED 103
- 2. TWDB Form ED 104
- 3. TWDB Form WRD 216 (include copy of current SMWB certification)
- TWDB Form WRD 217
- 5. TWDB Form WRD 373

BID PROPOSAL

BID PROPOSAL

PROPOSAL OF	. ;
a corporation a partnership consisting of	
an individual doing business as	

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the construction of the Dos Rios WRC Digester Mixing and System Enhancements Phase II, San Antonio Water System Job. No. 11-6502, in accordance with the Plans and Specifications for the following prices to wit:

BID ITEMS:

ITEM	ITEM DESCRIPTION			UNIT PRICE	TOTAL PRICE
NO.	(PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	(FIGURES)	(FIGURES)
1.	Trench Excavation Safety Protection Dollars andCents per lump sum	LS	1	\$	\$
2.	Digester Cleaning for 3 Digesters and 1 Sludge Holding Tank- The total amount for furnishing all labor, materials, tools, equipment, dewatering, transportation, disposal and incidentals required for the cleaning of digesters and sludge holding tank, in accordance with the contract documents, complete in place.	DRY TON	1500	\$	\$
3.	Dome Liner Repair for 3 Digesters and 1 Sludge Holding Tank- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digesters and sludge holding tank dome liner repairs, in accordance with the contract documents, complete in place. (Note – Repair locations may occur in as many as 25 locations per tank).	SF	3500	\$	\$

TWDB 08/12 REV. 1/17/12

ITEM NO.	ITEM DESCRIPTION	LINUT	OTV	UNIT PRICE	TOTAL PRICE
4.	PRICE TO BE WRITTEN IN WORDS) Dome Crack Repair for 3 Digesters - The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digesters dome crack repairs, in accordance with the contract documents, complete in place.	<u>UNIT</u>	QTY. 750	(FIGURES) \$	(FIGURES) \$
5.	Tank Base Repair for 3 Digesters and 1 Sludge Holding Tank- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digesters and sludge holding tank tank base repairs, in accordance with the contract documents, complete in place.	LF	1400	\$	\$
6.	Mixing System for 3 Digesters- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the installation of pump mixing system, in accordance with the contract documents, complete in place.	LS	1	\$	\$
7.	Dome Gas System Appurtenances- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the dome appurtenances replacement, in accordance with the contract documents, complete in place.	LS	1	\$	\$

ITEM	ITEM DESCRIPTION	LIMIT	OTV	UNIT PRICE	TOTAL PRICE
NO. 8.	(PRICE TO BE WRITTEN IN WORDS) Electrical and Instrumentation	UNIT	QTY.	(FIGURES)	(FIGURES)
	Upgrades- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required to perform electrical and instrumentation upgrades including Process Control System Integrator (PCSI), in accordance with the contract documents, complete in place.	LS	1	\$	\$
	Cents per lump sum				
9.	Sludge Valve Replacement- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the sludge valve removal and replacement, in accordance with the contract documents, complete in place. Dollars andDollars sum	LS	1	\$	\$
10.	Combined Sludge Feed Line Piping Modification and Valve Installation- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the combined sludge feed line piping modification and valve installation, in accordance with the contract documents, complete in place.	LS	1	\$	\$
11.	Hot Water Line Valve Installation- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the hot water line valve installation, in accordance with the contract documents, complete in place. Dollars andCents per lump sum	LS	1	\$	\$

ITEM	ITEM DESCRIPTION		_	UNIT PRICE	TOTAL PRICE
NO.	(PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	(FIGURES)	(FIGURES)
12.	Digester Gas Flare Replacement- The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digester gas flare removal and replacement, in accordance with the contract documents, complete in place.	LS	1	\$	\$
13.	Subsurface Utility Investigation- This item includes all the labor, equipment, and materials required to complete the task of utility location and depth verification to identify all underground tie-in locations and underground utility conflicts with the proposed improvements. CONTRACTOR shall be required to vacuum extract, hand dig, or otherwise perform the excavation in a manner that does not harm the existing utilities.	LS	1	\$	\$
14.	Permitting Fees- Allowance for permitting fees associated with the project. This shall include furnishing all labor, materials, and incidentals required to obtain all necessary permits. Contractor to pay and be reimbursed actual amount by SAWS. Two Thousand Dollars and No Cents Allowance	Allowance		\$ 2,000.00	<u>\$2,000.00</u>
A. SUBTOTAL BASE BID AMOUNT					
	Dollars and			\$	
	Cents				

ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	UNIT PRICE (FIGURES)	TOTAL PRICE (FIGURES)
15.	Mobilization and Demobilization- This item includes project move-in and move-out of personnel and equipment, for work shall include furnishing all labor, materials, tools, equipment and incidentals required to mobilize, demobilize, bond and insure the Work for the Project, in accordance with the contract documents, complete in place. Percent of the Line Item "A" Subtotal Base Bid written in words: Percent (Maximum of 3% of the Line Item "A" Subtotal Base Bid amount)	LS	1	\$	\$
16.	Add/Deduct Unit Cost Items- Digester/SHT cleaning, per dry ton. The total amount for furnishing all labor, materials, tools, equipment, dewatering, transportation, disposal and incidentals required in accordance with the contract documents. Dollars andCents per dry ton	DRY TON	1	\$	\$
17.	Add/Deduct Unit Cost Items- Liner repair (includes demolition). The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digester/SHT dome line repairs, in accordance with the contract documents. Dollars and	SF	1	\$	\$
18.	Add/Deduct Unit Cost Items- Digester dome crack repair. The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digester dome crack repairs, in accordance with the contract documents. Dollars andDeliars foot	LF	1	\$	\$

DOS RIOS WATER RECYCLING CENTER (DRWRC) DIGESTER MIXING AND SYSTEM ENHANCEMENTS, PHASE II

SAWS Job No. 11-6502

SAWS Solicitation No: B-12-053-MF

BID PROPOSAL

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ITEM NO.	ITEM DESCRIPTION (PRICE TO BE WRITTEN IN WORDS)	UNIT	QTY.	(FIGURES)	TOTAL PRICE (FIGURES)
19.	Add/Deduct Unit Cost Items- Digester/SHT tank base repair. The total amount for furnishing all labor, materials, tools, equipment, and incidentals required for the digester/SHT tank base repairs, in accordance with the contract documents.	LF	1	\$	\$
B. TOT & 19)	ΓAL BID AMOUNT (Line Item A + Line Ite	ms 15, 1	6, 17, 18		
	Dollars and			\$	
	Cents				
Subtotal EXLCUI In the e Mobiliza written	ation and Demobilization lump sum bid slase Bid Amount. The Line Item "A." DING Item 15, Mobilization and Demobilization and Demobilization and Demobilization and Demobilization, the bid item exceeds the allowable maximum stated to cap the amount at the percentagingly.	Subtotal ation, and ten percents written for Mob	Base Bio 16, 17, 18 entage an n percent ilization a	d Amount is de 3 and 19, Add/D d dollar amou age will gover and Demobiliza	efined as all bid items beduct Unit Cost Items. Int shown for Item 15, in. If the percentage ation, SAWS reserves
				ER'S SIGNATU	
			FIRM	'S ADDRESS	
			FIRM	I'S PHONE NO	./FAX NO.

FIRM'S EMAIL ADDRESS

DOS RIOS WATER RECYCLING CENTER (DRWRC) DIGESTER MIXING AND SYSTEM ENHANCEMENTS, PHASE II SAWS Job No. 11-6502

SAWS Solicitation No: <u>B-12-053-MF</u>

BID PROPOSAL

The Contractor herein acknowledges receipt of the following:			
Addendum Nos			
OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.			

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price and to complete the Project within <u>Six Hundred and Sixty (660) calendar days</u> after the start date, as set forth in the Authorization to Proceed.

The Bidder understands and accepts the provisions of the Contract Documents relating to liquidated damages of the Project if not completed on time. Complete the additional requirements of the Proposal which are included on the following pages.

TWDB 08/12 BP - 7 REV. 1/17/12

SAWS Solicitation No: B-12-053-MF BID PROPOSAL

PROPOSAL CERTIFICATION

Accompanying this proposal is a Bid Bond or Certified or Ca the Order of the San Antonio Water System (\$	for dollars we percent (5%) of the total bid price. Said bond or epted and the bidder fails to execute and file a contract in which case the check shall become the property of as payment for damages due to delay and other ue to the failure of the bidder to execute the contract.
It is anticipated that the Owner will act on this proposal with acceptance and award of the contract to the undersigned by the Antonio Water System Contract Documents and make Performant contract within 10 calendar days after the award of the Corprovisions of the contract, to insure and guarantee the work un period stipulated, and to guarantee payment of all lawful claim fulfillment of the contract.	ne Owner, the undersigned shall execute standard San mance and Payment Bonds for the full amount of the ntract to secure proper compliance with the terms and til final completion and acceptance, and the guarantee
It is anticipated that the Owner will provide written Authoriza Contract.	ation to Proceed within 30 days after the award of the
The Contractor hereby agrees to commence work under this C by the SAWS of the written Authorization to Proceed. Under Contractor's receipt of SAWS issued, written Authorization to consecutive calendar days.	no circumstances shall the work commence prior to
The undersigned certifies that the bid prices contained in the pras correct and final.	roposal have been carefully checked and are submitted
In completing the work contained in this proposal the undersign discriminate on the grounds of race, color, religion, sex or a cooperate in the implementation of these policies and practices	national origin and that the bidder will affirmatively
Signed:	
	Company Representative
	Company Name
	Address
Please return bidder's check to:	
	Company Name
	Address

TWDB 08/12 REV. 1/17/12 General Decision Number: TX130016 01/04/2013 TX16

Superseded General Decision Number: TX20120016

State: Texas

Construction Types: Heavy and Highway

Counties: Atascosa, Bandera, Bastrop, Bell, Bexar, Brazos, Burleson, Caldwell, Comal, Coryell, Guadalupe, Hays, Kendall, Lampasas, McLennan, Medina, Robertson, Travis, Williamson and Wilson Counties in Texas.

HEAVY (excluding tunnels and dams, not to be used for work on Sewage or Water Treatment Plants or Lift / Pump Stations in Bell, Coryell, McClennon and Williamson Counties) and HIGHWAY Construction Projects

* SUTX2011-006 08/03/2011

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER (Paving and Structures)\$	12.56	
ELECTRICIAN\$	26.35	
FORM BUILDER/FORM SETTER Paving & Curb\$ Structures\$		
LABORER Asphalt Raker\$ Flagger\$ Laborer, Common\$ Laborer, Utility\$ Pipelayer\$ Work Zone Barricade Servicer\$	9.45 10.50 12.27 12.79	
PAINTER (Structures)\$	18.34	
POWER EQUIPMENT OPERATOR: Agricultural Tractor\$ Asphalt Distributor\$ Asphalt Paving Machine\$ Boom Truck\$ Broom or Sweeper\$ Concrete Pavement Finishing Machine\$ Crane, Hydraulic 80 tons or less\$ Crane, Lattice Boom 80 tons or less\$	15.55 14.36 18.36 11.04 15.48	

Crane, Lattice Boom over	
80 tons\$	19.38
Crawler Tractor\$	15.67
Directional Drilling	
Locator\$	11.67
Directional Drilling	
Operator\$	17.24
Excavator 50,000 lbs or	
Less\$	12.88
Excavator over 50,000 lbs\$	
Foundation Drill, Truck	
Mounted\$	16.93
Front End Loader, 3 CY or	
Less\$	13 04
Front End Loader, Over 3 CY.\$	
Loader/Backhoe\$	
Mechanic\$	
Milling Machine\$	
Motor Grader, Fine Grade\$	
Motor Grader, Rough\$	
Pavement Marking Machine\$	
Reclaimer/Pulverizer\$	
Roller, Asphalt\$	
Roller, Other\$	
Scraper\$	
Spreader Box\$	
Trenching Machine, Heavy\$	10.40
Servicer\$	14.51
Charl Manhau	
Steel Worker Reinforcing\$	14.00
Structural\$	
Structural	19.29
TRAFFIC SIGNAL INSTALLER	
Traffic Signal/Light Pole	
Worker\$	16 00
Wolfiel	10.00
TRUCK DRIVER	
Lowboy-Float\$	15.66
Off Road Hauler\$	
Single Axle\$	11.79
Single or Tandem Axle Dump	
Truck\$	11.68
Tandem Axle Tractor w/Semi	
Trailer\$	12.81
·	
WELDER\$	15.97
WELDERS - Receive rate prescribed to	
operation to which welding is incid	dental.

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) (ii)).

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 union or non-union.

Union Identifiers

An identifier enclosed in dotted lines beginning with characters other than "SU" denotes that the union classification and rate have found to be prevailing for that classification. Example: PLUM0198-005 07/01/2011. The first four letters , PLUM, indicate the international union and the four-digit number, 0198, that follows 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. The date, 07/01/2011, following these characters is the effective date of the most current negotiated rate/collective bargaining agreement which would be July 1, 2011 in the above example.

Union prevailing wage rates will be updated to reflect any changes in the collective bargaining agreements governing the rates.

0000/9999: weighted union wage rates will be published annually each January.

Non-Union Identifiers

Classifications listed under an "SU" identifier were derived from survey data by computing average rates and are not union rates; however, the data used in computing these rates may include both union and non-union data. Example: SULA2004-007 5/13/2010. SU indicates the rates are not union majority rates, LA indicates the State of Louisiana; 2004 is the year of the survey; and 007 is an internal number used in producing the wage determination. A 1993 or later date, 5/13/2010, indicates the classifications and rates under that identifier were issued as a General Wage Determination on that date.

Survey wage rates will remain in effect and will not change until a new survey is conducted.

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 Regional Office for the area in which the survey was conducted because those Regional Offices have 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.

END OF GENERAL DECISION