DAMMON
ENGINEERING, INC.
Since 1978

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Slidell, LA 70458
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infor@dammonengineering.com

BRIDGE CITY CENTER FOR YOUTH
SEWER SYSTEM RENOVATION
BRIDGE CITY, LOUISIANA
State Project #'s: 08-403-11-01, PART 01 & 08-403-04B-01, PART 20 & 01-107-06B-11, Part U7
Engineer's Project: 2156
Pre-Construction Meeting Minutes

April 26, 2017
11:00 a.m.

Attendees:
David Dammon, Dammon Engineering, Inc
Brian Mistich, Dammon Engineering, Inc
Creighton Stout, FP&C
Curtis Badon, OJJ Central Office
Stephanie Mills, BCCY-Director
Sterling White, BCCY Maintenance
Tim Marlowe, ARC Mechanical

Minutes:

- Meeting opened with sign in of attendees.

- The follow issues were discussed during the meeting:

1. The contractor submitted required documentation as per the FP&C Pre-Construction Conference Agenda item #1, see attached. All of the items in the FP&C Pre-Construction Conference Agenda were discussed.

2. The designer is solely responsible for the direction of this project. Any changes to the contract documents shall be processed through the designer to FP&C. No changes to the project will be performed until FP&C has directed the designer to make the changes.

3. The contact at BCCY for this project is Sterling White.

4. Payments will be processed according to the specification. Three original copies will be submitted to the designer, signed in blue ink only, once the payment have been verified the pay app will be submitted to FP&C for payment.

5. The permit with the Army Corp of Engineers for the levee system of the Mississippi River was discussed. The contractor has contacted them to state that they are currently working on the project.

6. A discussion was held concerning delays due to weather and the level of the Mississippi River. The contractor is to submit the number of delayed days to the designer and this will be reviewed for possible change order(s) to add to number of days in the contract.

7. It was discussed that all work areas will be completely barricaded to protect BCCY personnel from hazards caused by construction work.

8. Security of the site was discussed.

9. Scheduled construction meetings will be held at least every two weeks and one monthly meeting on the last Tuesday of the each month at 10:30 am; the next monthly meeting is scheduled for May 30, 2017.

Meeting BCCY Sewer System Renovation 4/26/2017

Name	Organization	#
BRIAN MISTICH	DAMMON ENGRS	985 285 4564
Stephanie Mills	BCCY-Director	504-436-4853
Creighton Stout	FPIC	(225) 342-3378
Curtis Bardin	OJJ Central Ofc.	(225) 287-7658
Sterling White	BCCY MAINTENANCE	(504) 437-3026
TIM F. MARLOWE	ARC MECHANICAL	(504) 432-1249

Facility Planning & Control
15. PRE-CONSTRUCTION CONFERENCE AGENDA

As a minimum the following items are to be covered in the pre-construction conference. The Designer may, at his discretion, add additional items which he feels are important to this particular project.

1. Contractor shall furnish the following prior to his first payment:

a. Cost breakdown (Schedule of Values), shall be in standard Construction Specifications Institute format.
b. List Sub-contractors and major suppliers
c. Information listed in Paragraph 7.1 of the Supplementary Conditions.
d. Construction Schedule as defined in 3.10.2 of General Conditions and Supplementary Conditions.

No payments to the contractor shall be made until this information is provided.

2. Roles of Individuals:

a. **Designer** – shall be solely responsible for the direction of the project. The Designer shall keep and distribute minutes of all meetings. All instructions to contractor shall come from the designer. All decisions and directions shall be in writing. Verbal instructions shall be immediately confirmed in writing. The Designer and his principal consultants shall visit the project regularly according to the requirements of the Louisiana Capital Improvement Projects Procedure Manual for Design and Construction.
The Designer shall NOT assume the role of his principal consultants in site visits. Copies of Designer Site Visit Reports are to be sent to Facility Planning and Control and the User Agency on a weekly basis.

b. **Facility Planning and Control** - Designer to receive instructions only from Facility Planning and Control. Program or design changes shall be approved by Facility Planning and Control prior to any work being performed by the Designer.
c. **User Agency** - Address all requests for changes through Facility Planning and Control. Establish ground rules for the contractor and his personnel while working on their premises. If representatives of Facility Planning & Control or the using agency find any discrepancies they believe to be contrary to the Contract Documents, they shall notify the designer. If it is thought that discrepancy needs immediate attention, the individual discovering the discrepancy and the contractor's representative should call the designer for immediate resolution.

d. **Contractor** - Work shall be according to the Contract Documents, not necessarily standard practice. Emergency action to protect life or property shall be taken immediately by the superintendent on the site. Less urgent action shall be resolved by telephone among the appropriate parties. Fire Marshal stamped prints shall be on the job at all times but shall not be used for construction purposes.

3. Change Orders:

All requests for a change in time and/or money shall be submitted to the designer, with proper back up data, for his review. The designer shall submit the Change Order to Facility Planning and Control with his recommendation of action required. The Change Order shall be approved by FP&C prior to any additional work being preformed

a. Change Orders cannot be approved without the proper breakdown as required by the Supplemental Conditions, Section 7.2. The same requirements apply to time extension requests.
b. Facility Planning and Control needs only the original and one (1) copy of backup.
c. Change Orders should be rounded to the nearest whole dollar amount.
d. User paid change orders are **not** allowed.
e. User requested change orders are to be avoided.
f. Discuss the submittal of change order documents particularly with regard to the use of the web based electronic document management system as described in

section 7.2.10 of the Supplementary Conditions.

4. Invoice Procedure:

a. All invoices must include an original with original signatures, in blue ink.

1) Contractor shall submit original and three copies of the Certificate for Payment directly to the Designer. AIA Documents G702-1992 Application & Certificate for Payment and G703-1992 Continuation Sheet shall be used for submittal. Certificate for payment need **not** be notarized.

2) After review, the Designer shall process the Certificates as promptly as possible, in any case within seven (7) days.If a Certificate is held for any reason, written notice stating the reason for delay should be given the owner and the contractor. If a Certificate is changed for any reason, changes will be made to all copies.

3) Distribution of copies shall be as follows:

a). Designer forwards original directly to Facility Planning and Control with a transmittal letter/memo.

b). Designer forwards copy of transmittal letter and one (1) copy of Certificate to Contractor. One (1) copy retained for Designer records. One (1) copy sent to User Agency.

b. During construction, designer's invoices shall be sent directly to Facility Planning & Control.

c. If federal funds are involved, compliance with additional regulations is required including but not limited to:

Davis Bacon Act - Wage rate & payroll records.

Drug Free Workplace Act

Civil Rights EOP poster with name of EOP person shown.

d. Stored Materials must be on site for payment to be made. Payment will not be made for materials stored in a bonded warehouse or elsewhere.

e. A 45 Day Clear Lien and Consent of Surety (AIA Form G707) is required prior to final payment to the contractor.

5. Prior Approval:

Only items as specified or prior approved in accordance with the Contract Documents will be incorporated into the project. Approval of shop drawings does not relieve Contractor of complying with the Prior Approval clause.

6. Testing Lab:

a. The Owner will engage and pay for the testing laboratory if required. If the Contractor obtains the services of a testing laboratory he will be responsible for all costs for that laboratory
b. Designer should furnish Testing Lab with written notice of types and frequency of required tests. Set up procedure for Testing Lab notification.
c. No off site testing unless called for in the Contract Documents.
d. Facility Planning and Control will pay a minimum of standby time. Contractor may be billed if not well controlled.
e. Testing Lab invoices must be an original with original signatures of a Lab representative and the Designer on the face of the invoice.

7. Project Sign

When a project sign is specified, select location.

8. Meetings:

Establish a time and place for the Monthly Meeting. Notify FP&C prior to and provide minutes of all other meetings.

9. Roofing:

Pre-roofing Conference - establish a direct line of communication, iron out initial questions regarding the project and to review project submittal requirements. This conference should be held shortly after award of the roofing contract and a minimum of six (6) weeks prior to the anticipated start of roofing. Attendance by general contractor, roofing subcontractor and

manufacturer's representative is required. A letter from the manufacturer stating the roofer is an approved applicator and sample warranties shall be submitted at the Pre-roofing Conference, if not before.

a. General Guidelines for Low Sloped Roofs

1. Details in compliance with NRCA and Roof Manufacturer
2. Concrete Decks are to be primed.
3. Nailable Decks; Red Rosin sheet is required on wood decks.
4. Fastening per manufacturer's requirements to comply with I-90 FM rating.
5. Asphalt
   a. Type IV asphalt shall be used for all modified bitumen mop-down systems
   b. Temperature at the point of application shall be the EVT temperature plus or minus 25 degrees.
6. Insulation
   a. All wet insulation is to be rejected and removed from the site.
   b. All insulation joints shall be staggered, including daily tie-ins.
7. Metal
   a. Color Selection
   b. Gravel guard - use minimal raised lip for areas where drainage is over the edge.
8. Drainage: Most guarantees prohibit water remaining on the roof more than 48 hours.
9. Roofing guarantees
   a. No dollar limit. Guarantee system from the deck up, naming all products within the system.
   b. No language about "no pay, no guarantee".
   c. Warranty start date to be on or very near date of Acceptance of Building Contract. The roofing warranty required for his project must meet the requirements of FP&C. It is important that the roofing manufacturer and applicator are aware of this. An incomplete or incorrect warranty **will** delay acceptance.
   d. Supplemental Conditions Section 13.4.3, the Nineteenth Judicial Court in and for the Parish of East Baton Rouge, State of Louisiana shall have sole jurisdiction in any action brought under this contract.
10. Manufacturer's specification to be used in support of designer's specification. Manufacturer's requirements are a minimum, use designer's specification if it exceeds.
11. Track weather days including predicted rain percentage. Submit to designer monthly with pay estimate.

Pre-application Conference to verify readiness of the project structure, review assignments of Preliminary Conference, scan last minute details, changes or corrections and to review the anticipated schedule of progress. This conference should be held within one (1) week of roofing application. Attendance by general contractor, roofing subcontractor and superintendent or foreman and manufacturer's representative is required.

Representatives of the designer and FP&C shall be visiting the site to make sure the roof is being installed per the manufacturers requirements and the Contract Documents. If found not in compliance, tests and corrective measures may be required to prove the roof is acceptable. Tests include Blow-Off Testing, etc.

Moisture Survey - When installation is complete, FP&C will arrange to have a moisture survey performed. Deficiencies will be noted, either on the roof with paint or on roof plan drawing or both. After these deficiencies are corrected, this office will arrange to have these areas resurveyed. If these deficiencies are found not to be corrected and additional survey time is required, then the cost of this time will be assessed against the contractor at a rate of $50.00 per hour through a credit change order.

Designer: Please fill out "Roof Completion Information" form and submit it with the Recommendation of Acceptance. If the roofed section is new, a scaled drawing is also needed. Preferably, this drawing would be on AutoCAD in compliance with the layers specified in our "Instructions to Designers."

10. General Correspondence:

a. Project Number must be on all correspondence.

b. Contractor shall copy Facility Planning and Control on any correspondence **if**:

1) It involves a controversial issue.

2) It relates to information requests to the Designer that had not been furnished in a timely manner.

11. Miscellaneous Items to be Discussed as Necessary:

a. Shop drawings, samples, hardware and color schedules. Shop drawings submitted to the user by the designer are for record purposes only, not for approval. Approval is the sole responsibility of the designer.
COLOR SELECTION: If the User does not approve color selections in a timely manner, the Designer, in consultation with FP&C, shall make the selections, which will be final.

b. Establish the location and type of temporary facilities and utilities. Establish how payment for temporary utilities will be made and how costs will be tracked?

c. Outages/Interruptions of Services. Contractor is to request, in writing, all outages/interruptions to the user. The amount of advance notice is to be determined by the user. Coordination of outages or interruptions is the responsibility of the contractor

d. Contractor use/access to pertinent buildings and facilities.

e. Location of staging area and/or fencing.

f. Site and stored material security is the contractor's responsibility.

g. Use of site, parking of vehicles, decals and/or permits for parking

h. The User shall have first refusal of salvaged materials. Where are they to be delivered? The contractor is responsible for the disposition of all other materials in accordance with laws and regulations.

i. Safety and First Aid. This is the contractor's responsibility.

j. Procedure for keeping Record Documents. As-builts are prepared by Designer **with review and approval by the Contractor prior to submission to Facility Planning and Control.** Plans shall be marked **"AS-BUILT"**. As-built drawings submitted to FP&C shall consist of (2) two sets of Record Drawings (As-Built) prepared by the Designer, in an archival quality format. AutoCAD disks may be required as part of the designer's contract. Acceptable As-builts are required prior to the designer's final payment.

k. Use of any Asbestos Containing materials is prohibited.

l. Pictures or videos of existing conditions may be made.

m. Near the end of the project the FP&C Project Manager will review the work to determine compliance with FP&C's ADA Non-Comprehensive Field Checklist. Any accessibility problems identified in this review shall be corrected before the project can be considered complete.

12. Pre-Close Out Meeting

When the project reaches 75 to 80% completion the Designer will schedule a meeting with the Contractor, FP&C and the User to review the requirements and procedures for the Final Inspection and Acceptance.

NOTES

AIA Document G702, APPLICATION AND CERTIFICATE FOR PAYMENT, containing Contractor's signed Certification is attached
In tabulations below, amounts are stated to the nearest dollar. Use column I on Contracts where variable retainage for line items may apply.

APPLICATION NUMBER:
APPLICATION DATE :
PERIOD FROM :
TO :
ARCHITECT'S PROJECT NO :

A	B	C	D	E	F	G		H	I
ITEM No.	DESCRIPTION OF WORK	SCHED VALUE	WORK COMPLETED			TOTAL& STORED TO DATE	%	BALANCE 'TO 'FINISH	RETAINAGE
			PREV. APPL.	THIS APPLICATION WK IN	STORED				
1	MOBILIZATION	$7,700.00				$0.00	0	$7,700.00	$0.00
2	DEMOLITION 02 41 00	$9,900.00				$0.00	0	$9,900.00	$0.00
3	CAST IN PLACE CONCRETE 03 30 00	$14,800.00				$0.00	0	$14,800.00	$0.00
4	VIDEO PIPING INSPECTIONS 22 01 10.16	$9,200.00				$0.00	0	$9,200.00	$0.00
5	PLUMBING PIPING CLEANING 22 01 10.51	$5,100.00				$0.00	0	$5,100.00	$0.00
6	COMMON WORK RESULTS FOR PLUMBING 22 05 00	$24,900.00				$0.00	0	$24,900.00	$0.00
7	FACILITY SANITARY SEWERS 22 13 13:								
8	GYM, ADMIN., & KITCHEN	$22,900.00				$0.00	0	$22,900.00	$0.00
9	RESIDENCE 17 & 19	$12,400.00				$0.00	0	$12,400.00	$0.00
10	INFIRMARY & BLDG. 15	$4,200.00				$0.00	0	$4,200.00	$0.00
11	BLDG. K & J	$35,100.00				$0.00	0	$35,100.00	$0.00
12	BLDG. 14	$12,400.00				$0.00	0	$12,400.00	$0.00
13	RESIDENCE 6, 7, & 8	$4,200.00				$0.00	0	$4,200.00	$0.00
14	NEW SCHOOL HOUSES, MOVIE HOUSE & OLD SCHOOL	$18,100.00				$0.00	0	$18,100.00	$0.00
15	DINING HALL	$9,700.00				$0.00	0	$9,700.00	$0.00
16	FITTNESS PAVILLION	$5,600.00				$0.00	0	$5,600.00	$0.00
17	EXCAVATION SUPPORT & PROTECTION 31 50 00	$114,200.00				$0.00	0	$114,200.00	$0.00
18	TURF AND GRASS 32 92 00	$5,500.00				$0.00	0	$5,500.00	$0.00
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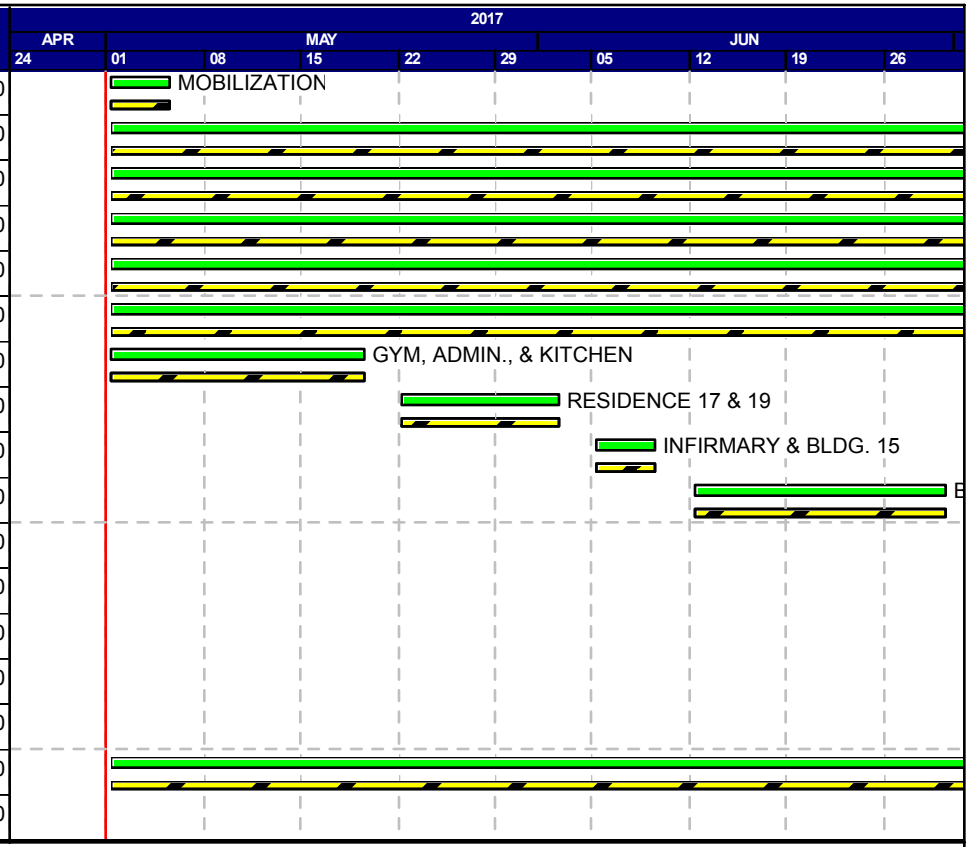
Act ID	Description	Orig Dur	Early Start	Early Finish	%
1010	MOBILIZATION	5d	01MAY17	05MAY17	0
1020	DEMOLITION 02 41 00	50d	01MAY17	10JUL17	0
1030	CAST IN PLACE CONCRETE 03 30 00	60d	01MAY17	24JUL17	0
1040	VIDEO PIPING INSPECTIONS 22 01 10.16	80d	01MAY17	21AUG17	0
1050	PLUMBING PIPING CLEANING 22 01 10.51	80d	01MAY17	21AUG17	0
1060	COMMON WORK RESULTS FOR	80d	01MAY17	21AUG17	0
1070	GYM, ADMIN., & KITCHEN	15d	01MAY17	19MAY17	0
1080	RESIDENCE 17 & 19	10d	22MAY17	02JUN17	0
1090	INFIRMARY & BLDG. 15	5d	05JUN17	09JUN17	0
1100	BLDG. K & J	15d	12JUN17	30JUN17	0
1110	BLDG. 14	5d	03JUL17	10JUL17	0
1120	RESIDENCE 6, 7, & 8	5d	11JUL17	17JUL17	0
1130	NEW SCHOOL HOUSES, MOVIE HOUSE &	15d	18JUL17	07AUG17	0
1140	DINING HALL	5d	08AUG17	14AUG17	0
1150	FITTNESS PAVILLION	5d	15AUG17	21AUG17	0
1160	EXCAVATION SUPPORT & PROTECTION	80d	01MAY17	21AUG17	0
1170	TURF AND GRASS 32 92 00	5d	22AUG17	28AUG17	0



Start date	01MAY17
Finish date	28AUG17
Data date	01MAY17
Run date	24APR17
Page number	1A

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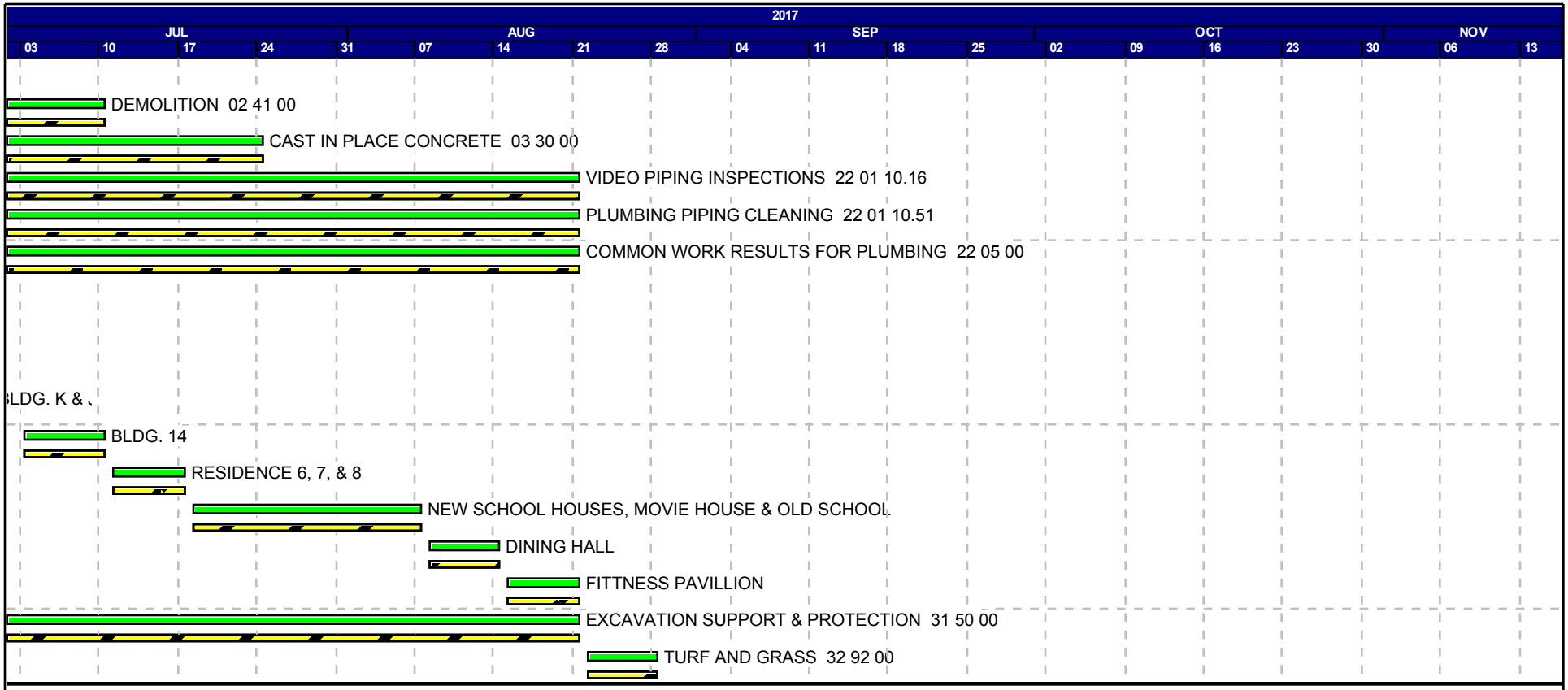
ARC Mechanical Contractors
Bridge City Sewer System Renovation

Early bar
Target bar
Progress bar



Start date	01MAY17
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Page number	1B

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ARC Mechanical Contractors
Bridge City Sewer System Renovation

Early bar
Target bar
Progress bar

Ellsworth Corporation

3636 S. I-10 Service Road W.
Metairie, LA 70001
Phone:(504) 455-4545
Fax:(504) 888-6645
Email:

Invoice # 13465	Page 1 of 1
Account Number	Date
ARCMECH-01	4/7/2017
BALANCE DUE ON	
4/7/2017	
AMOUNT PAID	Amount Due
	$3,475.00

ARC Mechanical Contractors, Inc.
P.O. Box 6720
Slidell, LA 70469

Bonds PolicyNumber: 43BCSHP5638 Effective: 3/31/2017 to 3/31/2018

Item #	Effective	Due Date	Trans	Description	Amount
51441	3/31/2017	4/7/2017	NEWB	New SEWER SYSTEM RENOVATION, BRIDGE CITY CENTE	$3,475.00

STATE OF LOUISIANA DIVISION OF ADMINISTRATION, SEWER SYSTEM RENOVATION, BRIDGE CITY CENTER FOR YOUTH, PROJECT NO. 08-403-11-01, PART 01 & 01-107-06B-11, PART U7, $315,900.00

Total Invoice Balance: **$3,475.00**

OSND
P 4/17/17
MC 17-005-0

RECEIVED APR 17 2017

PLUMBER & STEAMFITTERS' LOCAL UNION NO. 60

3515 I-10 SERVICE ROAD • P.O. BOX 8428 • METAIRIE, LOUISIANA 70011
OFFICE: 504-885-3054 • FAX: 504-454-2584 • www.local60.com

CURTIS L. MEZZIC
Business Manager

RONALD R. ROSSER
President

2015 - 2018 WORKING AGREEMENT

Listed below are the wage and fringe benefit package effective December 05, 2016

		12/5/2016		12/4/2017
WAGE	$	29.03	$	29.25
PENSION	$	4.70	$	4.80
HEALTH & WELFARE	$	5.76	$	6.01
401K	$	0.25	$	0.25
EDUCATION	$	0.78	$	0.78
INT'L TRAINING	$	0.10	$	0.10
P.I.P.E.	$	0.41	$	0.41
TOTAL	**$**	**41.03**	**$**	**41.60**

EFFECTIVE DECEMBER 05, 2016 THROUGH DECEMBER 03, 2017

FOREMAN	$2.20 PER HOUR - ABOVE JOURNEYMAN WAGE
AREA FOREMAN	$2.95 PER HOUR - ABOVE JOURNEYMAN WAGE
GEN. FOREMAN	$3.95 PER HOUR - ABOVE JOURNEYMAN WAGE

UNION DUES CHECK-OFF IS $1.05 PER HOUR EFFECTIVE DECEMBER 05, 2016

This contract expires on May 31, 2018

APPRENTICE WAGE AND FRINGE RATES
EFFECTIVE DECEMBER 5, 2016 THROUGH DECEMBER 3, 2017

	5-2	5-1	4-2	4-1	3-2	3-1	2-2	2-1	1-2	1-1
	85%	80%	75%	70%	65%	60%	56%	53%	50%	47%
WAGE	$24.68	$23.22	$21.77	$20.32	$18.87	$17.42	$16.26	$15.39	$14.52	$13.64
PENSION	$1.15	$1.15	$1.15	$1.15	$1.15	$1.15	$0.00	$0.00	$0.00	$0.00
HEALTH & WELFARE	$5.76	$5.76	$5.76	$5.76	$5.76	$5.76	$5.76	$5.76	$5.76	$5.76
401K	$0.25	$0.25	$0.25	$0.25	$0.25	$0.25	$0.00	$0.00	$0.00	$0.00
LOCAL TRAINING	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78
INT'L TRAINING	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10
P.I.P.E.	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41
TOTAL	**$33.13**	**$31.67**	**$30.22**	**$28.77**	**$27.32**	**$25.87**	**$23.31**	**$22.44**	**$21.57**	**$20.69**

APPRENTICE WAGE AND FRINGE RATES
EFFECTIVE DECEMBER 4, 2017 THROUGH MAY 31, 2018

	5-2	5-1	4-2	4-1	3-2	3-1	2-2	2-1	1-2	1-1
	85%	80%	75%	70%	65%	60%	56%	53%	50%	47%
WAGE	$24.86	$23.40	$21.94	$20.48	$19.01	$17.55	$16.38	$15.50	$14.63	$13.75
PENSION	$1.25	$1.25	$1.25	$1.25	$1.25	$1.25	$0.00	$0.00	$0.00	$0.00
HEALTH & WELFARE	$6.01	$6.01	$6.01	$6.01	$6.01	$6.01	$6.01	$6.01	$6.01	$6.01
401K	$0.25	$0.25	$0.25	$0.25	$0.25	$0.25	$0.00	$0.00	$0.00	$0.00
LOCAL TRAINING	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78	$0.78
INT'L TRAINING	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10
P.I.P.E.	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41	$0.41
TOTAL	**$33.66**	**$32.20**	**$30.74**	**$29.28**	**$27.81**	**$26.35**	**$23.68**	**$22.80**	**$21.93**	**$21.05**

RATES EFFECTIVE DECEMBER 5, 2016
JOURNEYMEN

	REG.	O.T.
WELFARE	$ 5.76	$ 5.76
PENSION	$ 4.70	$ 4.70
D.C./401(K)	$ 0.25	$ 0.25
LOCAL TRAINING FUND	$ 0.78	$ 0.78
INT'L TRAINING FUND	$ 0.10	$ 0.10
VACATION FUND	$ 1.00	$ 2.00
UNION CHECK-OFF	$ 1.05	$ 1.05
NAT'L CONTRACTORS	**$ 13.64**	**$ 14.64**
P.I.P.E. FUND	$ 0.41	$ 0.41
LOCAL CONTRACTORS	**$ 14.05**	**$ 15.05**

3rd 4th & 5th YR. APPRENTICES (SR.)

	REG.	O.T.
WELFARE	$ 5.76	$ 5.76
PENSION	$ 1.15	$ 1.15
D.C./401(K)	$ 0.25	$ 0.25
LOCAL TRAINING FUND	$ 0.78	$ 0.78
INT'L TRAINING FUND	$ 0.10	$ 0.10
UNION CHECK-OFF	$ 1.05	$ 1.05
NAT'L CONTRACTORS	**$ 9.09**	**$ 9.09**
P.I.P.E FUND	$ 0.41	$ 0.41
LOCAL CONTRACTORS	**$ 9.50**	**$ 9.50**

1ST AND 2ND YEAR APPRENTICES (JR.)
TRADESMEN

	REG.	O.T.
WELFARE	$ 5.76	$ 5.76
PENSION		
LOCAL TRAINING FUND	$ 0.78	$ 0.78
INT'L TRAINING FUND	$ 0.10	$ 0.10
UNION CHECK-OFF	$ 1.05	$ 1.05
NAT'L CONTRACTORS	**$ 7.69**	**$ 7.69**
P.I.P.E. FUND	$ 0.41	$ 0.41
LOCAL CONTRACTORS	**$ 8.10**	**$ 8.10**

HELPERS

	REG.	O.T.
WELFARE		
PENSION		
LOCAL TRAINING	$ 0.78	$ 0.78
INT'L TRAINING FUND	$ 0.10	$ 0.10
UNION CHECK-OFF	$ 1.05	$ 1.05
NAT'L CONTRACTORS	**$ 1.93**	**$ 1.93**
P.I.P.E. FUND	$ 0.41	$ 0.41
LOCAL CONTRACTORS	**$ 2.34**	**$ 2.34**

Contract Items 7.1.4 and 7.1.7 Date last revised--> 4/20/2017

Fixed Job Site Overhead Cost Worksheet

Directions: Fill in the YELLOW boxes with the correct rates

Project: Bridge City Sewer System Renovation

Subcontractor: ARC MECHANICAL CONTRACTORS

	Job Title		PM	Superintendent Plumbing	Superintendent Millwright	Foreman/Plumbing	Foreman/Millwright	Mechanic/Plumbing	Mechanic/Millwright
	Base Hourly Rate		$0.00	$44.23	$44.23	$43.23	$43.23	41.03	41.03
Burden Details	Rate (%)								
FUTA	0.60%		$ -	$ 0.27	$ 0.27	$ 0.26	$ 0.26	$ 0.25	$ 0.25
Social Security	6.20%		$ -	$ 2.69	$ 2.74	$ 2.68	$ 2.68	$ 2.54	$ 2.54
W/C (Super/Plumbing)	6.30%		$ -	$ 2.78	$ -	$ -	$ -	$ -	$ -
W/C(Super/Millwright)	7.53%		$ -	$ -	$ 3.33	$ -	$ -	$ -	$ -
W/C (Foreman/Plumbing)	6.30%		$ -	$ -	$ -	$ 2.67	$ -	$ -	$ -
W/C (Foreman/Millwright)	7.53%		$ -	$ -	$ -	$ -	$ 3.26	$ -	$ -
W/C(Mechanic/Plumbing)	6.30%		$ -	$ -	$ -	$ -	$ -	$ 2.58	$ -
W/C(Mechanic/Millwright)	7.53%		$ -	$ -	$ -	$ -	$ -	$ -	$ 3.09
Medicare	1.45%		$ -	$ 0.64	$ 0.64	$ 0.63	$ 0.63	$ 0.59	$ 0.59
SUTA	3.39%		$ -	$ 1.50	$ 1.50	$ 1.47	$ 1.47	$ 1.39	$ 1.39
Subtotal	53.13%		$ -	$ 7.88	$ 8.48	$ 7.71	$ 8.30	$ 7.35	$ 7.86
Benefit Details	Rate (%)								
Vacation (2wks)	4.00%		$ -	$ 1.77	$ 1.77	$ 1.73	$ 1.73	$ 1.64	$ 1.64
Vacation (1wks)	2.00%		$ -	$ 0.88	$ 0.88	$ 0.86	$ 0.86	$ 0.82	$ 0.82
Health Insurance	0.00%		$ -	$ -	$ -	$ -	$ -	$ -	$ -
Life Insurance	0.00%		$ -	$ -	$ -	$ -	$ -	$ -	$ -
Union Dues	2.40%		$ -	$ 1.06	$ 1.06	$ 1.04	$ 1.04	$ 0.98	$ 0.98
Training	2.00%		$ -	$ 0.88	$ 0.88	$ 0.86	$ 0.86	$ 0.82	$ 0.82
Subtotal	10.40%		$ -	$ 4.59	$ 4.59	$ 4.49	$ 4.49	$ 4.26	$ 4.26
Total Burden	63.53%		$ -	$ 12.47	$ 13.07	$ 12.20	$ 12.79	$ 11.61	$ 12.12

Signature: _____

Note: provide backup for all rates given. Either written narrative or document from coverage provider.

Print Name: _____

Title: _____

		RENTAL RATES					
			DAY	WEEK	MONTH		
		BOBCAT E-35	$310.00	$765.00	$2,295.00		
		BOBCAT SKIDSTEER 190	$315.00	$905.00	$2,335.00		
		RIDGID VIDEO CAMERA	$260.00	$745.00	$2,070.00		
		BOND RATE	1.10%				