



Department of Building & Grounds
Architectural Services Division

City of Baton Rouge
Parish of East Baton Rouge

P.O. Box 1471
Baton Rouge, Louisiana 70821
225 389-4694 Voice
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ADDENDUM #1

March 21, 2024

TO ALL BIDDERS

PROJECT: PUBLIC SAFETY COMPLEX REPLACEMENT CITY PARISH PROJECT NO. 21-ASC-CP-1482

The following revisions shall be incorporated in and take precedence over any conflicting part of the original contract documents.

1. Clarification: Bidders must include in their bids all sales and/or use taxes on materials, supplies and equipment to be furnished for use on the project.
2. Project Manual, Notice to Contractors, delete "Paper copies of the plans, specifications and contract documents are on file and may be obtained from the **Department of Buildings & Grounds, Architectural Services Division Room 227, 1100 Laurel Street, Baton Rouge, Louisiana 70802 between the hours of 7:30 AM to 3:00 PM**, upon payment of **\$30.00** Dollars. (Make checks payable to the City of Baton Rouge and Parish of East Baton Rouge.) Fees for plans, specifications and contract documents are to cover the cost of reproduction and are non-refundable in accordance with Louisiana Revised Statutes."
3. Project Manual, General Provisions, Section 4.6, delete "The Contractor will be furnished 5 sets of plans and specifications without charge. Additional sets will be furnished at actual cost of reproduction."
4. Specification Section 01 0000, "City Parish Summary of Work", Section 1.04.E.1, delete "**One Hundred Eighty (180) calendar days**", substitute "**Two Hundred Seventy (270) calendar days**".
5. See attached Addendum prepared by Thompson Luke and Associates, LLC and dated March 19, 2024. (9 pages).

The following revisions shall be incorporated in and take precedence over any conflicting part of the original contract documents.

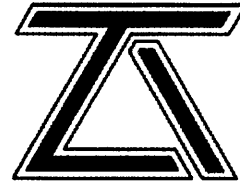
TOTAL PAGES10 (INCLUDING THIS PAGE)

FAILURE TO INDICATE RECEIPT OF THIS ADDENDUM ON BID FORM MAY BE CAUSE FOR THE BID TO BE REJECTED

Rob Gray, AIA, LEED AP BD+C, Senior Architect
Architectural Services Division
1100 Laurel Street, Rm. 227
Baton Rouge, LA 70802

Thompson Luke & Associates, L.L.C.

10705 Rieger Road, Suite 101
Baton Rouge, LA 70809
225.293.9474



Date of Issuance: 3/19/24

Addendum # 1

Project Name: Chiller Replacement Public Safety Complex, Proj. 21-ASC-CP-1482

Project Address: 9050 Airline Hwy

Engineer Project No.: 23-222

The following items shall be considered part of the Contract Documents for the above referenced project and shall take precedence over any conflicting statements contained therein. Revise all other notes, schedules, details, elevations, and sections as required.

MECHANICAL ITEMS:

Drawings:

1. M-1 Mechanical Demo Plan
 - a. Revised Mechanical Demo Note #2
 - b. Revised Mechanical Demo Note #3
2. M-1 Mechanical Plan
 - a. Add Mechanical Note #6
 - b. Add Mechanical Note #7
 - c. Add Mechanical Note #8
 - d. Add General Note #2
3. M-2 Mechanical Schedule & Details
 - a. Add motorized control valve on chilled water return line.
 - b. Clarify isolation valves on all chilled water supply/return & condenser water supply/return prior to any take offs.

Mechanical Clarifications:

1. Mechanical contractor can utilize the existing structural beam for removal & reinstallation of the compressor and compressor motor. The structural beam is rated for a 4-ton (8000lb) crain hoist. Contractor is responsible for providing their own crain hoist.

ELECTRICAL ITEMS:

Drawings:

1. E-1 Electrical Demo Plan
 - a. Revised note for existing motorized valve to be disconnected with chiller #2.
 - b. Addition of note to provide power and control to new motorized control valve for new chiller #2.
 - c. Revised title block.
2. E-2 Electrical Plan
 - a. Revised title block.

PRIOR APPROVAL:

NOTE: Acceptance of a particular manufacturer does not excuse that particular manufacturer from meeting the plans and specification. Compliance with specifications is the responsibility of the prior approval manufacturer.

Product

Water Cooled Chiller

Water Cooled Chiller

Model

Daikin Model WSC

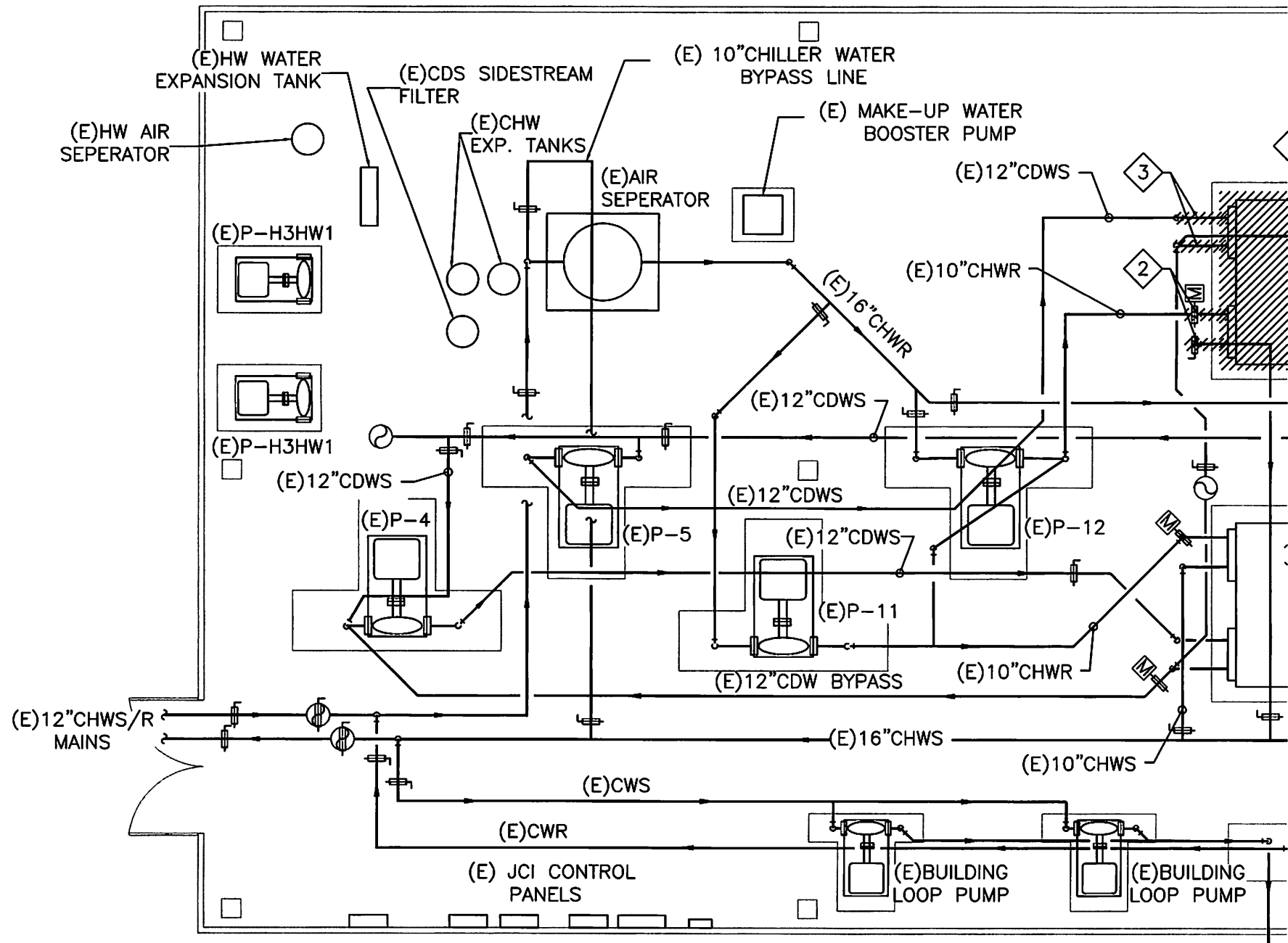
Carrier Model 19XRV

If you have any questions, please contact our office.

Thompson Luke & Associates, L.L.C.
A Professional Engineering Company

Thompson Luke & Associates, L.L.C

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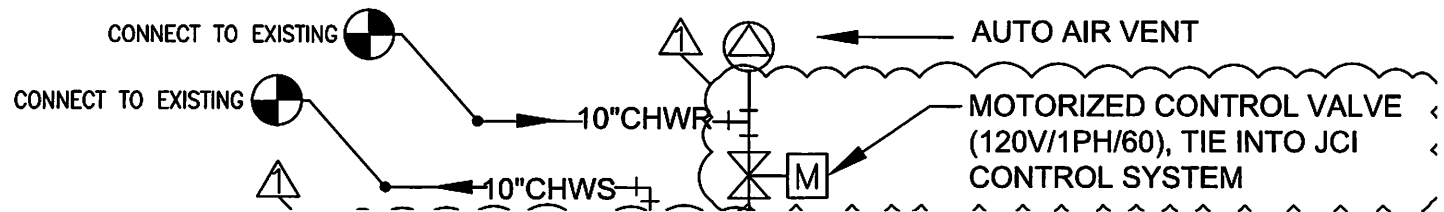


WATER COOLED CENTRIFUGAL CHILLER SCHEDULE

TAG	SERVICE	EVAPORATOR DATA						COND. W IN
		OUTPUT CAPACITY BTUH	NOMINAL TONS	LWT(F)	EWT(F)	DESIGN FLOW RATE	PRESSURE DROP (FT. WG)	
CH-1	CENTRAL PLANT	9,600,000	800	44	54	1920 GPM	15.4	85 F

GENERAL NOTES:

- 1 COMPRESSOR TYPE SHALL BE CENTRIFUGAL.
- 2 PROVIDE 2-PASSES ON EVAPORATOR AND CONDENSER, NOZZLE-IN HEAD-CONNECTIONS.
- 3 CHILLER SHALL MEET ALL SCHEDULED PERFORMANCE DATA AND EFFICIENCIES. CHILLER SHALL BE ABLE OPERATE IN A WIDE RAN
- 4 REFRIGERANT TYPE MUST BE R513A.
- 5 PROVIDE CHILLERS WITH BACNET CARD.
- 6 PROVIDE FACTORY STARTUP AND FIVE YEAR COMPLETE UNIT PARTS, LABOR AND REFRIGERANT WARRANTY. WARRANTY SHALL BEGIN
- 7 UNIT MUST HAVE INTEGRAL DISCONNECT SWITCH.
- 8 UNIT MUST INCLUDE FACTORY PROVIDED VFD MOUNTED TO CHILLER.
- 9 PROVIDE REFRIGERANT MONITOR COMPATIBLE WITH R-513A REFRIGERANT. CONNECT TO EXISTING REFRIGERANT MONITORING SYSTE

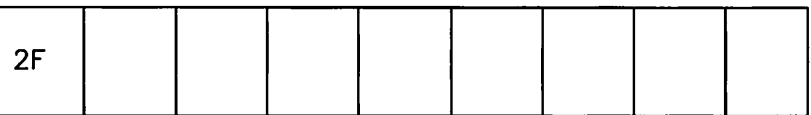


(E) 45KVA XFMR

(E) PANEL 130N

(E) PANEL MH

EXISTING "MSB"



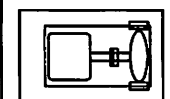
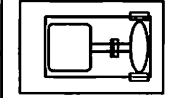
(E) MAKE-UP WATER BOOSTER PUMP

120V 20A/1P CIRCUIT FOR CONTROLS;
DISCONNECT FROM CH-2. PROTECT
EXISTING CIRCUIT FOR RE-USE.

REMOVE EXISTING 1000A FUSES SERVING CH-2

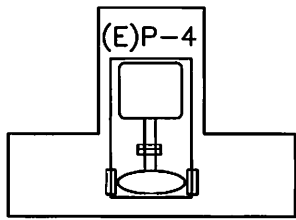
DEMOLISH EXISTING
MOTORIZED VALVE.

(E)P-H3HW1

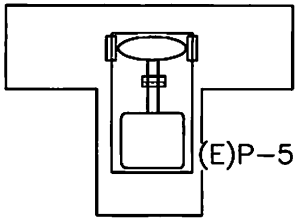


(E)P-H3HW1

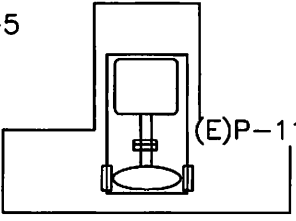
(E)P-4



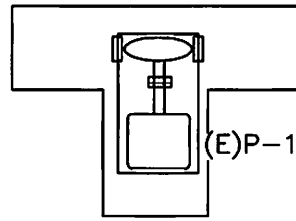
(E)P-5



(E)P-11



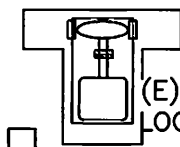
(E)P-12



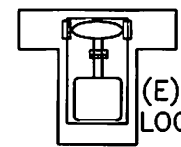
(E) PANEL EQP-MP



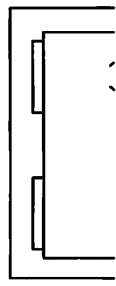
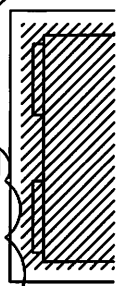
(E)BUILDING
LOOP PUMP



(E)BUILDING
LOOP PUMP



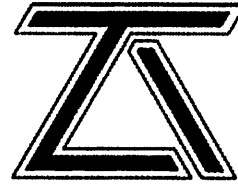
130N





Thompson Luke & Associates, L.L.C.

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Baton Rouge, LA 70809
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Date of Issuance: March 19, 2024

Meeting Minutes

Project Name: Chiller Replacement Public Safety Complex, Project: 21-ASC-CP-1482

Project Address: 9050 Airline Highway, Baton Rouge, LA, 70815

Engineer Project No.: 23-222

Persons Present: Scott Welch, Robert Gray, Travis Ford, Jeremy Kirkwood, Tim Kinyomi, Stan Heine, Bob Walsh, Travis Matherne, Daniel Gauthier

Anyone taking exception to the notes should notify the Engineer, in writing, with seven (7) days of receipt of this document; otherwise, the minutes shall stand approved as written.

ITEMS DISCUSSED:

1. Scott Welch read over the Pre-Bid Conference Agenda.
2. Contractors must coordinate central plant shut down 2 weeks prior to shut down. Coordinate with Jeremy Kirkwood at the City of BR.
3. Contractor shall schedule a construction meeting 1 month prior to the chillers delivery date.
4. Contractor shall provide their own portlet.
5. City of Baton Rouge does not want the old chiller or refrigerant. Contractor is responsible for hauling off old chiller.
6. Contractors shall work during normal working hours, 7AM-530PM Mon-Friday. If the contractor needs to work after hours or weekends, coordinate with the city and additional working hours will be accommodated.
7. Contract time will be extended to 270 days.
8. Equipment must be delivered and installed within the 270 day lead times. The contract date will not be extended for long lead time items after the bid is awarded.
9. The meeting attendees walked the site.
10. TLA to issue an addendum addressing the chilled water valves and structural beam above chillers.

Attachment: Sign In Sheet

Thompson Luke & Associates, LLC

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Date: March 12, 2024

Project: Public Safety Complex Chiller Replacement

Project No: 21-ASC-CP-1482

Bid Date: March 26, 2024

PRE-BID CONFERENCE SIGN-IN SHEET

PLEASE SIGN IN AND WRITE YOUR PHONE NUMBER AND FAX NUMBER

(Print) Name & Email	Phone Number	Fax Number	Company Name & License#	Signature
Name: <u>Travis Ford</u> Email: <u>Travis.Ford@Trane.com</u>	<u>825-236-6434</u>		<u>Trane LA33486</u>	<u>J. Ford</u>
Name: <u>Jeremy K. Riddmond</u> Email: <u>J.K.Riddmond@brla.gov</u>	<u>225-364-1490</u>		<u>DPW</u>	<u>[Signature]</u>
Name: <u>Tim Kinnyoni</u> Email: <u>tkinnyoni@brla.gov</u>	<u>225368 4694</u>		<u>ASD</u>	<u>Tim Kinnyoni</u>
Name: <u>Rob Gray</u> Email: <u>rgray@brla.gov</u>	<u>(225) 389-4694</u>		<u>DEPT OF PUBLIC WORKS ARCHITECTURAL SERVICES DIVISION</u>	<u>Rob Gray</u>
Name:				
Email:				

Date: March 12, 2024




Project: Public Safety Complex Chiller Replacement

Project No: 21-ASC-CP-1482

Bid Date: March 26, 2024

PRE-BID CONFERENCE SIGN-IN SHEET

PLEASE SIGN IN AND WRITE YOUR PHONE NUMBER AND FAX NUMBER

(Print) Name & Email	Phone Number	Fax Number	Company Name & License#	Signature
Name: <u>Scott Welch</u> Email: <u>scott@tleng.com</u>	<u>225-293-9474</u>		<u>TLA</u>	
Name: <u>STAN HEINE</u> Email: <u>STANHEINE@GMAZ.COM</u>	<u>225-445-7700</u>		<u>ALEC 17923</u>	
Name: <u>BOB WALSH</u> Email: <u>RWALSH@CALMECH.NET</u>	<u>225-505-2544</u>		<u>CALCASIEU MECH.</u>	<u>Revalst</u>
Name: <u>Travis Matherne</u> Email: <u>Travis M @ gallo mech. com</u>	<u>225-955-9967</u>		<u>Gallo Mechanical</u>	
Name: <u>Daniel Gauthier</u> Email: <u>daniel.gauthier@callcmc.com</u>	<u>225-335-9542</u>		<u>CMC Corporate Solutions</u>	