



**DANE COUNTY DEPT. OF
PUBLIC WORKS, HIGHWAY &
TRANSPORTATION**

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division

ADDENDUM

March 18, 2020

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 320009 - ADDENDUM NO. 1

LOCKER ROOM REMODEL

BIDS DUE: TUESDAY, MARCH 24, 2020, 2:00 PM. DUE DATE AND TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

BID FORM AND ANY SECTION DESCRIBING ALTERNATE BIDS

1. Bid Form

Delete current bid form, replace with revised bid form issued with this addendum.

SPECIFICATIONS

1. Section 26 20 00

- a. In Article 2.13A, delete “1. Eaton-Cutler Hammer” and “3. General Electric”. All panelboards to be Square D.

DRAWINGS

1. Sheet E001

- a. Replace plan with new sheet E001 issued with this addendum which located the existing switchboard.

2. Sheet E200

- a. Add note to Photo 5/E200: “Note alternate A and B revise panel to flush mount.”

3. Sheet E201

- a. Add note to panel schedule VV: “Note Alternate Bid A and B revise panel flush mount. Note Alternate Bid B revises panel to 400A and adds 200A sub-feed breaker.”
- b. Add notes to panel schedules UU and VV: “Provide single tub 84 circuit panel in 20” wide enclosure.”

If any additional information about this Addendum is needed, please call Eric Urtes, AIA, at 608/266-4798, urtes.eric@countyofdane.com.

Sincerely,
Eric Urtes, AIA
Project Manager

Enclosures:

Bid Form

Sheet E001

Attachment 1: Pre-bid Meeting Sign-in Sheet

Attachment 2: Pre-bid Meeting Agenda

H:\Shared\ENGINEERING DIVISION\Eric Urtes\ALLIANT ENERGY CENTER 2019-2020\320009 - Build - Coliseum Locker Room Remodel\03 - Addendum\320009 - Addendum 1.docx

Name of Bidding Firm: _____

SECTION 00 41 13

BID FORM

BID NO. 320009

**PROJECT: LOCKER ROOM REMODEL
ALLIANT ENERGY CENTER COLISEUM (TEAM ROOMS 1-4)**

**TO: DANE COUNTY DEPARTMENT OF PUBLIC WORKS, HIGHWAY &
TRANSPORTATION PROJECT MANAGER
1919 ALLIANT ENERGY CENTER WAY
MADISON, WISCONSIN 53713**

**NOTE: WISCONSIN STATUTE 77.54 (9M) ALLOWS FOR NO SALES & USE TAX ON
THE PURCHASE OF MATERIALS FOR COUNTY PUBLIC WORKS PROJECTS.**

BASE BID - LUMP SUM:

Dane County is inviting bids for construction services to remodel four locker rooms at the Alliant Energy Center Coliseum. The undersigned, having examined the site where the Work is to be executed and having become familiar with local conditions affecting the cost of the Work and having carefully examined the Drawings and Specifications, all other Construction Documents and Addenda thereto prepared by Dane County Department of Public Works, Highway & Transportation hereby agrees to provide all labor, materials, equipment and services necessary for the complete and satisfactory execution of the entire Work, as specified in the Construction Documents, for the Base Bid stipulated sum of:

_____ and __/100 Dollars
Written Price

\$ _____
Numeric Price

ALTERNATE BID 1 - LUMP SUM: INSTALL PANEL “VV” FLUSH

State Addition to Base Bid to install panel “VV” flush in block wall. Reterminate existing conduits in new backbox. If backbox depth exceeds wall depth, excess depth to occur on Green Room side. Panel to be accessed from Green Room. Provide 5-3/4” concealed conduits from panel to structural ceiling.

_____ and __/100 Dollars
Written Price

\$ _____
Numeric Price (circle: Add or Deduct)

ALTERNATE BID 2 - LUMP SUM: REVISE PANEL “VV”

State Addition to Base Bid to revise panel “VV” and the feeder to it as follows:

- Revise panel to flush mount with 400 ampere bussing and add a 200 ampere sub-feed breaker and sub-feed lug kit.
- Refeed panel “VV” with 4#500 KCMIL plus #3 ground in existing 3-1/2” conduit.
- Terminate on existing 350A, 3P spare breaker in existing switchboard #2.

- Sub-feed breaker is for future loads.
- Provide 5-3/4" concealed conduits from panel to structural ceiling.

_____ and __/100 Dollars
 Written Price

\$ _____
 Numeric Price (circle: Add or Deduct)

Receipt of the following addenda and inclusion of their provisions in this Bid is hereby acknowledged:

Addendum No(s). _____ through _____

Dated _____

Alliant Energy Center must have this project completed by July 24, 2020. Assuming this Work can be started by May 5, 2020, what dates can you commence and complete this job?

Commencement Date: _____ Completion Date: _____
(final, not substantial)

I hereby certify that all statements herein are made on behalf of:

(Name of Corporation, Partnership or Person submitting Bid)

Select one of the following:

1. A corporation organized and existing under the laws of the State of _____, or
2. A partnership consisting of _____, or
3. A person conducting business as _____;

Of the City, Village, or Town of _____ of the State of _____.

I have examined and carefully prepared this Bid from the associated Construction Documents and have checked the same in detail before submitting this Bid; that I have full authority to make such statements and submit this Bid in (its) (their) (my) behalf; and that the said statements are true and correct. In signing this Bid, we also certify that we have not, either directly or indirectly, entered into any agreement or participated in any collusion or otherwise taken any action in restraint of free competition; that no attempt has been made to induce any other person or firm to submit or not to submit a Bid; that this Bid has been independently arrived at without collusion with any other bidder, competitor, or potential competitor; that this Bid has not been knowingly disclosed prior to the Bids Due Date to another bidder or competitor; that the above statement is accurate under penalty of perjury.

The undersigned agrees to be qualified as a Best Value Contractor or will prove their exemption. New or updated applications are due on or before Bid Due Date / Time; qualification or rejection will be complete within five (5) business days after Bid Due Date.

The undersigned further agrees to honor the Base Bid and the Alternate Bid(s) for sixty (60) calendar days from date of Award of Contract.

SIGNATURE: _____
(Bid is invalid without signature)

Print Name: _____ Date: _____

Title: _____

Address: _____

Telephone No.: _____ Fax No.: _____

Email Address: _____

Contact Person: _____

END OF SECTION

THIS PAGE IS FOR BIDDERS' REFERENCE
DO NOT SUBMIT WITH BID FORM.

BID CHECK LIST:

These items **must** be included with Bid:

Bid Form

Bid Bond

Fair Labor Practices Certification

DANE COUNTY BEST VALUE CONTRACTING QUALIFICATION

General Contractors & all Subcontractors must be qualified as a Best Value Contractor with the Dane County Public Works Engineering Division. Qualification & listing is not permanent & must be renewed every 24 months. Complete a *Best Value Contracting Application* online at:

pwht.countyofdane.com/bvc_application.aspx

DANE COUNTY VENDOR REGISTRATION PROGRAM

All bidders are strongly encouraged to be a registered vendor with Dane County. Registering allows vendors an opportunity to receive notifications for RFBs & RFPs issued by the County and provides the County with up-to-date company contact information. Complete a new form or renewal online at:

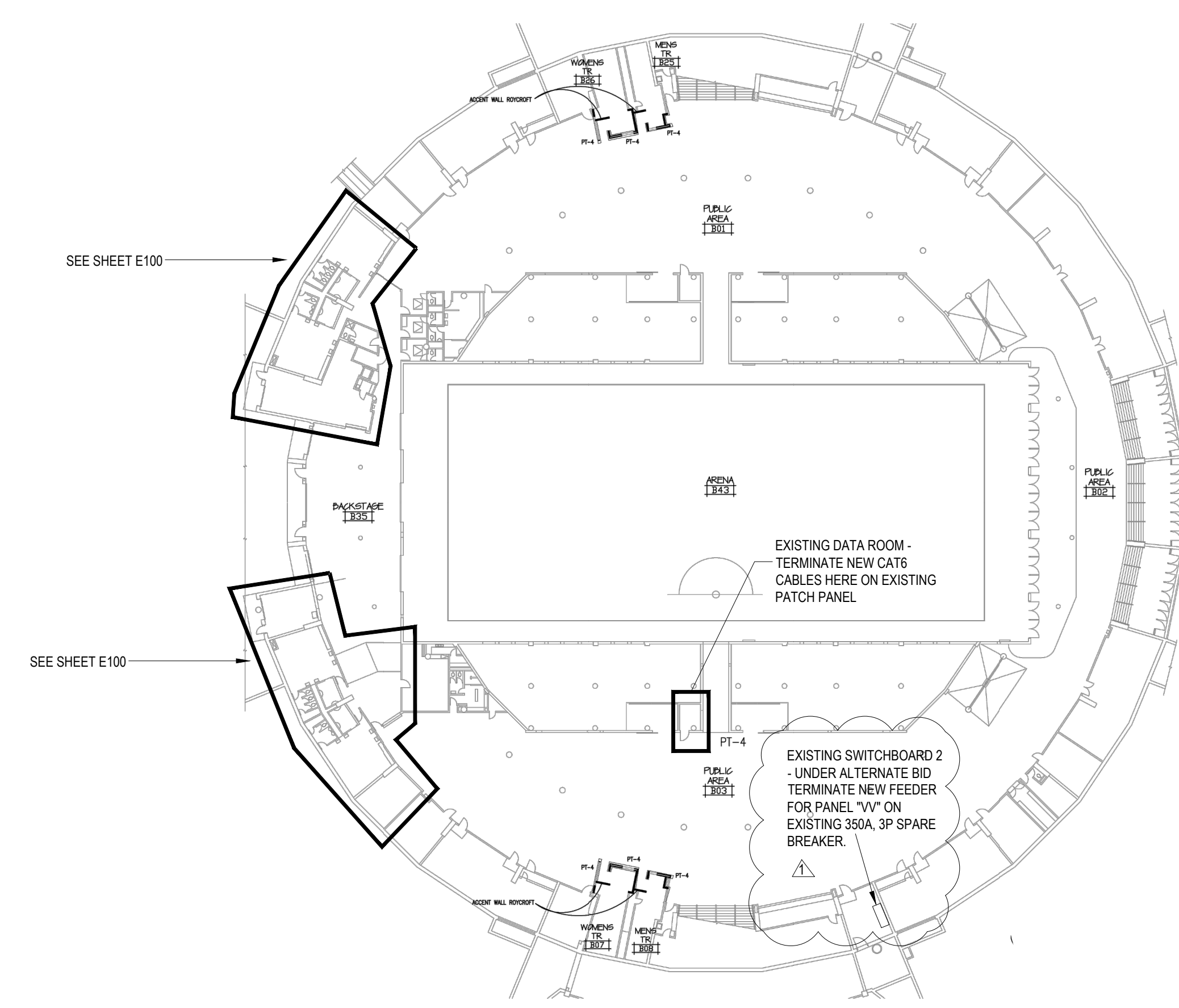
danepurchasing.com/Account/Login?

ABBREVIATIONS

A	AMP	MLO	MAIN LUGS ONLY
ACT	ABOVE COUNTER TOP	MR#	MULTI-RECEPTACLE, # INDICATES MULTI-RECEPTACLE DESIGNATION
AFF	ABOVE FINISHED FLOOR	MS	MANUAL STARTER
AFG	ABOVE FINISHED GRADE	MSB	MAIN SWITCHBOARD
ALT	ALTERNATE	MSP	MANUAL SWITCH WITH PILOT LIGHT
AQ	AQUA-STAT	MT	EMPTY
AS	AS SHOWN	MTD	MOUNTED
AU	AT UNIT	NC	NEAR CIRCULATOR (REFER TO HVAC & PLUMBING DRAWINGS FOR EXACT LOCATION.)
B, JB	JUNCTION BOX	NIC	NOT IN CONTRACT
BCP	BOILER CONTROL PANEL	NP	NEAR PUMP (REFER TO HVAC & PLUMBING DRAWINGS FOR EXACT LOCATION.)
BD#	BUS DUCT, # INDICATES BUS DUCT DESIGNATION	NTS	NOT TO SCALE
BFG	BELOW FINISHED GRADE	NU	NEAR UNIT (REFER TO HVAC & PLUMBING DRAWINGS FOR EXACT LOCATION.)
BOL	BUILT-IN OVERLOAD	ODS	ON/OFF SWITCH
C	CONTACTOR	OJ	ON UNIT
CB, C/B	CIRCUIT BREAKER(S)	P#	PHOTOCELL, # INDICATES PHOTOCELL DESIGNATION
CCB	COMBINATION CIRCUIT BREAKER FULL VOLTAGE STARTER	PBL	PUSH BUTTON WITH PILOT LIGHT
CDT	CONDUIT	PBS	PUSH BUTTON STATION
CEF	CEILING EXHAUST FAN	PC	PLUMBING CONTRACTOR
CF	COMBINATION FUSIBLE FULL VOLTAGE STARTER	PCP	PRE-WIRED CONTROL PANEL
CKT	CIRCUIT	PE	PNEUMATIC ELECTRIC SWITCH
CM	CONSTRUCTION MANAGER	PEC	PROJECT ELECTRICAL CONTRACTOR
CPT	CONTROL POWER TRANSFORMER	PL	PILOT LIGHT
CS	COMBINATION STARTER	PRV	POWER ROOF VENTILATOR
CU	COPPER	PW	PART WIRING STARTER
CJH	CABINET UNIT HEATER	R	RECEPTACLE
D, DS	DISCONNECT SWITCH	RAF	RETURN AIR FAN
DD	DOUBLE DUPLEX	RAI	REMAIN AS IS
DM	DOOR MANUFACTURER	RAT	REVERSE ACTING THERMOSTAT
DN	DOWN	RBN	EXISTING TO REMAIN
DRWGS	DRAWINGS	R/W	EXISTING TO BE REMOVED
EC	BY ELECTRICAL CONTRACTOR	RPL	EXISTING TO BE REPLACED
EDH	ELECTRIC DUCT HEATER	RVS	REDUCED VOLTAGE STARTER
EF	EXHAUST FAN	S	STERILIZER
EM	EMERGENCY	SAV	SOLENOID AIR VALVE
EP	EXPLOSION PROOF	SC	STERILIZER CONTROLS
ER	EXISTING TO BE REMOVED	SF	SUPPLY FAN
ERL	EXISTING RELOCATED (NEW LOCATION)	SP	SHOCKPROOF
ET	ELAPSED TIMER	SPC	SPACE
ETL	EXISTING TO BE RELOCATED (OLD LOCATION)	SPR	SPARE
EUN	ELECTRIC UNIT HEATER	SPS	SELECTOR SWITCH
EW	ELECTRIC WALL HEATER	SS	SPEED SWITCH
EX	EXISTING TO REMAIN	S/S	SPEAKER/STROBE
F	FURNISHED BY	SSP	START-STOP WITH PILOT LIGHT
FS	FLOW SWITCH	STAT	THERMOSTAT
FZS	FREEZE STAT	SVS	SUPERVISORY SWITCH
G, GFI	GROUND FAULT INTERRUPTER TYPE	SWBD	SWITCHBOARD
GC	PROJECT GENERAL CONTRACTOR	SWGR	SWITCH GEAR
GND, GRND	GROUND	TC	TIME CLOCK
GS	MAGNETIC STARTER	TCC	TEMPERATURE CONTROL CONTRACTOR
GV	GATE VALVE	TOP	TEMPERATURE CONTROL PANEL
H, HV	HEATING/VENTILATING CONTRACTOR	TL#	TRACK LIGHT, # INDICATES TRACK LIGHT DESIGNATION
HOA	HAND/OFF/AUTO SELECTOR SWITCH	TO	TYPICAL OUTLET
HP	HORSEPOWER	TS	TAMPER SWITCH
HIS	HORN/STROBE	TV	TELEVISION
I	INSTALLED BY	UFD	UNDERFLOOR DUCT
IG	ISOLATED GROUND	UG	UNDERGROUND
IL	INTERLOCK	UGD	UNDERGROUND DUCT
IS	IN STARTER COVER	UH	UNIT HEATER
IU	IN UNIT	UO	UNIQUE OUTLET
KS	KEY SWITCH	UOI	UNLESS OTHERWISE INDICATED
KVA	KILOVOLT-AMPERES	USS	UNIT SUBSTATION
KW	KILOWATT	V	VENDOR SUPPLYING EQUIPMENT
LD	LOAD (KW OR HP)	W	WIRED BY
LVT	LINE VOLTAGE THERMOSTAT (120V)	W	WITH
MCB	MAIN CIRCUIT BREAKER	WP	WEATHERPROOF
MD	MOTORIZED DAMPER	WT	WIRING TROUGH
MFR	MANUFACTURER	XFMR	TRANSFORMER
MG	MOTOR GENERATOR		

ELECTRICAL SYMBOLS

	INDUSTRIAL STRIP FIXTURE
	RECESSED, SURFACE OR PENDANT FIXTURE
	WALL BRACKET FIXTURE
	SURFACE FIXTURE
	CEILING FAN
	SINGLE POLE TOGGLE SWITCH - MOUNT 48" ABOVE FLOOR TO TOP OF BOX - (3) THREE WAY - (4) FOUR WAY - (K) KEY - (P) PILOT LIGHT - (OS) OCCUPANCY SENSOR (AUTO OFF / AUTO FULL ON) - (VS) VACANCY SENSOR (AUTO OFF / MANUAL ON)
	DUAL LEVEL SWITCH - MOUNT 48" ABOVE FLOOR TO TOP OF BOX - (3) THREE WAY - (4) FOUR WAY - (K) KEY - (P) PILOT LIGHT - (OS) OCCUPANCY SENSOR (AUTO OFF / AUTO FULL ON) - (VS) VACANCY SENSOR (AUTO OFF / MANUAL ON)
	DIMMER SWITCH - MOUNT 48" ABOVE FLOOR TO TOP OF BOX - (3) THREE WAY - (4) FOUR WAY - (OS) OCCUPANCY SENSOR (AUTO OFF / AUTO FULL ON) - (VS) VACANCY SENSOR (AUTO OFF / MANUAL ON)
	SWITCH AND DUPLEX RECEPTACLE - DOUBLE GANG BOX - MOUNT 48" ABOVE FLOOR TO TOP OF BOX - (3) THREE WAY - (4) FOUR WAY - (OS) OCCUPANCY SENSOR (AUTO OFF / AUTO FULL ON) - (VS) VACANCY SENSOR (AUTO OFF / MANUAL ON) - (GFI) GROUND FAULT CIRCUIT INTERRUPTER
	DUPLEX RECEPTACLE - MOUNT 15" ABOVE FLOOR TO BOTTOM OF BOX OR HEIGHT AS INDICATED - (GFI) GROUND FAULT CIRCUIT INTERRUPTER - (WP) WEATHER PROOF
	DOUBLE DUPLEX RECEPTACLE - MOUNT 15" ABOVE FLOOR TO BOTTOM OF BOX OR HEIGHT AS INDICATED
	DUPLEX RECEPTACLE - MOUNT HORIZONTAL ABOVE COUNTER - (GFI) GROUND FAULT CIRCUIT INTERRUPTER
	DOUBLE DUPLEX RECEPTACLE - MOUNT ABOVE COUNTER
	SPECIAL OUTLET
	MOTOR
	DISCONNECT SWITCH
	JUNCTION BOX
	ELECTRICAL PANEL
	TELEPHONE OUTLET - MOUNT 15" ABOVE FLOOR TO BOTTOM OF BOX - (W) WALL PHONE MOUNT 48" TO TOP OF BOX (C) ABOVE COUNTER OR HEIGHT AS INDICATED
	VOICE/DATA OUTLET - MOUNT 15" ABOVE FLOOR TO BOTTOM OF BOX (C) ABOVE COUNTER OR HEIGHT AS INDICATED
	WIRELESS ACCESS POINT
	TELEVISION OUTLET - MOUNT 15" ABOVE FLOOR TO BOTTOM OF BOX OR HEIGHT AS INDICATED
	DETAIL NUMBER
	NOTE OR DETAIL SYMBOL
	SHEET LOCATION



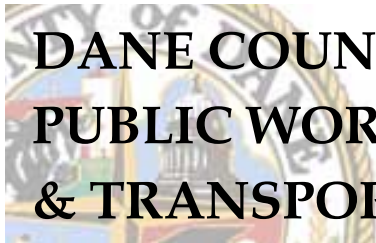
1 KEY PLAN
NOT TO SCALE

ELECTRICAL SHEET INDEX	
SHEET NUMBER	SHEET NAME
E001	ELECTRICAL SYMBOLS, ABBREVIATIONS AND KEY PLAN
E100	ARENA LEVEL ELECTRICAL DEMOLITION AND NEW PLANS
E200	PHOTOS AND ELECTRICAL DETAILS
E201	ELECTRICAL SCHEDULES

2019-1151.00
GRaEF
275 West Wisconsin Avenue, Suite 300
Milwaukee, WI 53203
414 / 259 1500
414 / 259 0037 fax

Alliant Energy Center
Coliseum Locker Room Remodel (RFB # 32009) 3/12/2020

Name	Company	Phone No.+ e-mail address
Kaleb Pohlman	Nickles Elec	608 222 7456 kpohlman@nickelselectr.cem
Victor Edwards	Van ETT Elec	608 282-5688 vedwards@vanett.com
PAT BALDWIN	APU BLDG CORP	609 933 0900 pbaldwin@abcmadison.com
Kory Frank	LaForce	Kory.Frank@laforceinc.com
Jim Ashbrenner	Benjamin Plbg	jima@benjaminplumbing.com
Aaron Ramberg	Hill Electric	aramberg@hillelectrical.com
JAMIE BAARKE	Midwest Electric	jbaarke@mwelectric.net
KURT FERRITE	DANIELS	kferrite@danielsco.com



DANE COUNTY DEPT. OF PUBLIC WORKS, HIGHWAY & TRANSPORTATION

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division
Public Works Solid Waste Division

PRE-BID AGENDA

Alliant Energy Center Coliseum Locker Room Remodel (Team Rooms 1-4) Madison, Wisconsin

Bid No. 320009

Thursday March 12 2020, 10:00 a.m.

Contacts:

Dane County (Owner):

Public Works Mgr: J. Eric Urtes, AIA - 608/266-4798 or 608/575-2359 (m), urtes.eric@countyofdane.com

Facility Manager (AEC): Don Kraft - 608/267-3983; Kraft.donald@alliantenergycenter.com

(A/E):

Dawn O’Kroley – Dorschner Associates- 608/204-0777; dokroley@dorschnerassociates.com

- Introductions
- Contract Dates:
 - Bids Due – 03/24/2020
 - Work Commences (estimate) –05/5/2020
 - Project Substantial Completion – 07/24/2020
- After Bid Opening:
 - Notification of Intent to Award
 - Signed Contracts
 - Notice to Proceed (NTP)
 - Purchase Order (PO)
 - Performance & Payment Bond
 - Certificate of Insurance
- All permits by contractor / Inspections
- Discussion of project phasing and GC to provide construction schedule (to be updated each week)
- Parking available on-site(to be coordinated with AEC Facility Manager) -

-
- Staging / storage area (to be coordinated with AEC Facility Manager)
 - Site trailers if used (to be coordinated with AEC Facility Manager)
 - File affirmative action plan, recycling & clean up practices to be closely monitored & enforced
 - Process for payment:
 - Sub-contractor list - phone, fax, email - superintendent & foreman; emergency contact list
 - Work by County: Not Applicable
 - Weekly/bi-Weekly progress meetings on site
 - Pre-Installation Conferences:
 - Pre-Installation Meetings **may** be required prior to commencing any specified work on site. The Contractor's superintendent, subcontractor's foreman, PW Prj Mgr, and the A/E when necessary will attend. The purpose of the meeting is to review, discuss contract requirements, review and confirm quality control procedures & answer any questions prior to the start of work for particular spec sections.
 - Submittals:
 - Shop Drawings, Products, Product Data & Samples: electronic version to A/E for approval, A/E to DC, then back to GC with in 10 working days; after all approvals, proceed Shop drawing submittal log - maintained & kept by GC
 - Changes in the Work:
 - Request for Information (RFI) - from GC to A/E & DC; RFI response due within 5 working days
 - RFI log - maintained & kept by GC
 - Construction Bulletin (CB) - documents and or drawings to provide information to GC for possible changes in scope to the project; GC then to provide cost of proposed work (including cost breakdown form provided by DC) to A/E & DC for approval; CBs to be issued by A/E in conjunction with DC.
 - Change Order Proposal (COP) - GC then to provide cost of proposed work from CB, Field Directive or other necessary change in the Work (including cost breakdown form provided by DC) to A/E & DC for approval
 - Change Order (CO) - if COP is accepted, CO will be issued by DC; GC, A/E, & DC will sign and after approval CO then becomes part of project scope, cost & Construction Documents.
 - As-built drawings: redlines marked up by contractors (includes COs, on-site changes, CBs, field corrections, etc.), updated weekly & available for review; submit hard copy to A/E at project completion for approval / acceptance
 - Record drawings: CAD produced dwgs by A/E of as-built dwgs; submitted to DC electronically at project completion for approval / acceptance
 - O&M Manuals: include all info on mechanical and electrical equipment, products, materials and systems supplied and installed in the Work Close out: attic stock, guarantees, warranties, lien waivers, certificate of compliance, punch list, payment bonds & cleanup
 - Draft project schedule from GC –