ADDENDUM



OWNER	IVY TECH COMMUNITY COLLEGE
PROJECT	GLICK TECHNOLOGY CENTER MECHANICAL UPGRADES
	A/E Project 5-6319
PURPOSE	ADDENDUM 001 THIS ADDENDUM SHALL FORM PART OF THE BIDDING DOCUMENTS. CHANGES, ADDITIONS, CLARIFICATIONS OR DELETIONS HEREIN SUPERSEDE THE DRAWINGS AND SPECIFICATIONS. BIDDERS SHALL INCLUDE ON THE PROPOSAL FORM ACKNOWLEDGEMENT OF THE RECEIPT OF THIS ADDENDUM.
ATTACHMENTS	General: Pre-Bid Meeting Sign-In Sheet Pre-Bid Meeting Agenda Reissued Sheets: M1.01
ARCHITECT-ENGINEER	GMB www.gmb.com

616.796.0200

ADDENDUM



GENERAL

ITEM NO. 1 PRE-BID MEETING SIGN-IN SHEET (NEW)

ITEM NO. 2 PRE-BID MEETING AGENDA (NEW)

SHEET CLARIFICATIONS / REVISIONS

 ITEM NO. 3
 SHEET M1.01 – MECHANICAL PLANS, SCHEDULES AND DETAIL (REISSUED)

 Refer to NORTH ROOF MECHANICAL NEW WORK PLAN for revision.

Pre-Bid Meeting Sign-In Sheet

Prebid Walk Through: Glick Technology Center Mechanical Upgrades - Ivy Tech Community Gollege

Date: Tuesday, 3/13/2024	Time: 11:00 am EST	Location:	Campus: Ivy Tech Indianapolis
--------------------------	--------------------	-----------	-------------------------------

Please record your name and contact information so that we can get back to you with more information.

	Print Name	Company Name	Title	Phone	Email
1	Michael Kubancsek	Ivy Tech	Asst. Director of Maintenance & MEP Systems	(317) 679-0081	
2	Oleg S Osipchuk	GMB	Mechanical Engineer	(317) 435-5051	
3	shawn Lainhart	freibr	TSH	812-592 1559	
4	Tyler Roberts	Q P H	Foreman	317.999-5125	
5	Chais Boine	QPH	Service Mag.	317-691-561	2
6	Mike Peoples	Serson	PM/est	317-412.3899	
7					
8					
9				t.	{
10					
11					
12					
13					
14		1			
15					

Page: _____ of _____

PRE-BID MEETING AGENDA



Owner Name: Ivy Tech Community College Date/Time: March 13, 2024 at 11:00am, EST Project Name: Glick Technology Center Mechanical Upgrades – Ivy Tech Community College, Indianapolis GMB Project Number: 5-6319

A. Introductions

- 1. Owner
 - a. Michael Kubancsek, Asst. Director of Maintenance & MEP Systems
- 2. A/E: GMB Architecture + Engineering a. Oleg Osipchuk, Mechanical Engineer
- 3. Contractors: sign in

B. Today's meeting format

1. Hold all questions for Q&A opportunities for everyone to hear.

C. Project Overview

- Project Overview: Mechanical Upgrades 1.
 - a. Remove existing heating hot water pumps HWP-1 & HWP-2, all associated with pump components and VFDs.
 - b. Remove existing Make-Up Air Unit (MAU-2) and associated controls completely.
 - c. Provide and install new heating hot water pumps HWP-1 & HWP-2, all associated with pump components and VFDs. Integrate into existing BMS.
 - d. Provide and install new Make-Up Air Unit (MAU-2), interlock unit with existing exhaust air fans REF#4 & REF#5. Confirm proper operation of existing motorized damper at relief air louver in HVAC Lab.
 - e. Electrical modifications to support the new pumps and MAU-2 installation.
 - f. Refer to bid documents for full, detailed scope of work.

2. Schedule

- a. Bidder Questions Due
- b. Bids Due
- c. Bid Opening (via Zoom)

March 18, 2024 @ 12:00pm EST March 26 2024 @ 1:00pm EST March 26, 2024 @ 1:30pm EST

- d. Anticipated Award of Contract
- April 2024 e. Anticipated Substantial Completion Negotiated with Owner based on material lead times. Construction schedule to be closely coordinated with Owner and classes schedule.

D. Bidding

- 1. Refer to specifications for bidding instructions.
- 2. Submit bids to Bonfire: link is in section 00 11 13 Notice to Bidders
- 3. Utilize forms on Bonfire and specifications.
- 4. Verify proposal completeness per all instructions for bids to be considered.

E. Q&A

- F. Building Walk-Through
- G. Reconvene for Q&A



¥



	MAKE UP AIR UNIT SCHEDULE																							
MARK	SERVICE	MANUFACTURER	MODEL	LOCATION	CONFIGURATION	CFM	FAN DATA CFM ESP (in-wg) SIZE (IN) RPM DRIVE BHP MOTOR HP			ТҮРЕ	INPUT (MBH)	HEATING SECTION OUTPUT (MBH)	ON MIN. GAS PRESS. (in-wg) TEMP RISE	FILTER TYPE DEPTH (IN		ELECTRICAL		OPER. WEIGHT (LB)	NOTES				
MAU-2	MAKE-UP	RUPP AIR	RAM 30	LOW ROOF	BOTTOM DISCHARGE	24000	1	30	449	BELT	12.67	20	GAS FIRED	1900	1748	7	67	GLASS FIBER	2	460	3 32	50 24	3473	1-4
		•		•																				

- 4. REFER TO SPECIFICATION FOR ADDITIONAL INFORMATION



	PUMP SCHEDULE														
	MANUFACTURER	MODEL	TYDE	FLUID TYPE	GPM	HEAD	IMPELLER	рир	RPM	ELECTRICAL					NOTES
WARK		WODEL	ITPE			(FT)	(INCHES DIA)	DIF		MOTOR HP	VOLT	PH	HZ	OPER. WEIGHT (LD)) NOTES
HWP-1	BELL & GOSSETT	BASE MOUNTED	END SUCTION	WATER	200	140	12	10.6	1800	15	460	3	60	660	
HWP-2	BELL & GOSSETT	BASE MOUNTED	END SUCTION	WATER	200	140	12	10.6	1800	15	460	3	60	660	





S Ш \square () ЧD ШIJ Ш A 0 Ŭ MEC MMUNIT INTER 00 \mathbf{O} YÐO ECH C — ()C ISSUANCES 02.22.2024 BIDS & CONSTRUCTION 03.14.2024 ADDENDUM 001 DRAWN LDE REVIEWED OSO 5-6319 PROJECT NO. NO PART OF THIS DRAWING MAY BE USED OR REPRODUCED IN ANY FORM OR BY ANY MEANS, OR STORED IN A DATA BASE OR RETRIEVAL SYSTEM, WITHOUT PRIOR WRITTEN PERMISSION OF GMB COPYRIGHT © 2024 ALL RIGHTS RESERVED -----MECHANICAL PLANS, SCHEDULES AND DETAIL M1.01