



**Oregon State
University**

**Construction Contracts
Administration, Procurement
Contracts & Materials
Management (PCMM)**
Oregon State University
644 SW 13th Ave.
Corvallis, Oregon 97333

**P 541-737-3401
F 541-737-5546
oregonstate.edu**

3/29/2019

Oregon State University
Construction Contract Administration
ITB 198689 – DIXON CHILLER REPLACEMENT RE-BID

ADDENDUM NO. 1

THIS ADDENDUM IS BEING ISSUED for clarification and/or revisions of the Solicitation Documents as noted. This document is hereby made a part of the Solicitation Documents to the extent as though it was originally included therein.

ITEM NO. 1 Included with this addendum are the following:

- ATTACHMENT A – REVISED BID FORM
- ATTACHMENT B - Sign-In sheets from the 3/29/2019 Pre-Bid Conference
- ATTACHMENT C - Sheets M1.01 and M1.02 which shall replace the corresponding sheets included in the original Bid Documents

ITEM NO. 2 Sheet M5.01 – Change the clouded area note around detail 2, 6, and 9 to "Price as Add Alternate # 1"

END OF ADDENDUM NO. 1

ATTACHMENT A

OREGON STATE UNIVERSITY

REVISED BID FORM – ADDENDUM 1

PROJECT: DIXON CHILLER REPLACEMENT – RE-BID

BID DUE DATE/TIME: APRIL 10, 2019 AT 2:00 PM PACIFIC TIME

FROM: _____
Name of Contractor

TO: Oregon State University (“Owner”)
Construction Contract Administration
3015 SW Western Blvd.
Corvallis, Oregon 97333

1. The Undersigned (check one of the following and insert information requested):

___ a. An individual doing business under an assumed name registered under the laws of the State of _____; or

___ b. A partnership registered under the laws of the State of _____; or

___ c. A corporation organized under the laws of the State of _____; or

___ d. A limited liability corporation/company organized under the laws of the State of _____;

hereby proposes to furnish all material and labor and perform all work hereinafter indicated for the above project in strict accordance with the Contract Documents for the Basic Bid as follows:

_____ Dollars (\$ _____)

and the Undersigned agrees to be bound by the following documents:

- Notice of Opportunity
 - Supplemental Instructions to Bidders
 - Performance Bond and Payment Bond
 - Supplemental OSU General Conditions
 - Prevailing Wage Rates
 - Plans and Specifications
 - Instructions to Bidders
 - Sample Contract
 - OSU General Conditions
 - Payroll and Certified Statement Form
 - Drawings and Details
- ADDENDA numbered ___ through ___, inclusive (fill in blanks)

2. The Undersigned proposes to add to or deduct from the Base Bid indicated above the items of work relating to the following Alternate(s) as designated in the Specifications:

ALTERNATE 1: Provide chilled water supply and return piping, insulation, valving, hangers and other appurtenances from basement area 0015 in Sector B, through the basement corridor to Fan Unit (FU-2), provide new cooling coil in FU-2 supply ductwork and upgrade FU-2 with new DDC controls as shown in the drawings as Alternative #1.

ADD/DEDUCT: \$ _____

3. The work shall be completed within the time stipulated and specified in Division 1, Section 01 11 00, of the Specifications.

4. The Undersigned certifies that: (1) This Bid has been arrived at independently and is being submitted without collusion with and without any agreement, understanding, or planned common course of action with any other vendor of materials, supplies, equipment or services described in the invitation to bid designed to limit independent bidding or competition; and (2) The contents of the Bid have not been communicated by the Undersigned or its employees or agents to any person not an employee or agent of the Undersigned or its surety on any Bond furnished with the Bid and will not be communicated to such person prior to the official opening of the Bid.

5. The undersigned **HAS, HAS NOT** (*circle applicable status*) paid unemployment or income taxes in Oregon within the past 12 months and **HAS, HAS NOT** (*circle applicable status*) a business address in Oregon.

6. The Undersigned agrees, if awarded a contract, to comply with the provisions of ORS 279C.800 through 279C.870 pertaining to the payment of the prevailing rates of wage.

7. Contractor's CCB registration number is _____. As a condition to submitting a bid, a Contractor must be registered with the Oregon Construction Contractors Board in accordance with ORS 701.035 to 701.055, and disclose the registration number. Failure to register and disclose the number will render the bid unresponsive and it will be rejected, unless contrary to federal law.

8. The successful Bidder hereby certifies that all subcontractors who will perform construction work as described in ORS 701.005(2) were registered with the Construction Contractors Board in accordance with ORS 701.035 to 701.055 at the time the subcontractor(s) made a bid to work under the Contract.

9. The successful Bidder hereby certifies that, in compliance with the Worker's Compensation Law of the State of Oregon, its Worker's Compensation Insurance provider is _____, Policy No. _____, and that Contractor shall submit Certificates of Insurance as required.

10. Contractor's Project Manager for this project is: _____,
Office Phone: _____ Cell Phone: _____.

11. The Undersigned certifies that it has not discriminated against minority, women, or emerging small businesses in obtaining any subcontracts for this project.

12. The Undersigned agrees, if awarded the Contract, to execute and deliver to Owner, within twenty (20) calendar days after receiving the Contract Documents, an Agreement Form and a satisfactory Performance Bond and Payment Bond, each in an amount equal to one hundred (100) percent of the Contract sum, using forms provided by the Owner. The surety requested to issue the Performance Bond and Payment Bond will be: _____.

(*name of surety company - not insurance agency*) The Undersigned hereby authorizes said surety company to disclose any information to the Owner concerning the Undersigned's ability to supply a Performance Bond and Payment Bond each in the amount of the Contract.

By signature below, Contractor agrees to be bound by this Bid.

NAME OF FIRM _____

ADDRESS _____

FEDERAL TAX ID _____

TELEPHONE NO _____

FAX NO _____

SIGNATURE 1) _____

Sole Individual - Signature

Sole Individual - Printed Name

or 2) _____

Partner

or 3) _____

Authorized Officer of Corporation - Signature

Authorized Officer of Corporation Printed Name

(SEAL)

Attested: Secretary of Corporation

*Payment information will be reported to the IRS under the name and taxpayer ID # provided above.
Information not matching IRS records could subject Contractor to 31 percent backup withholding.*

******* END OF BID *******

ATTACHMENT B

Mandatory Pre-Bid Meeting Attendee List
Project: DIXON CHILLER REPLACEMENT – RE-BID
Project Manager: CHRISTINA VINSON
Date: FRIDAY, MARCH 29, 2019 AT 2:00 PM



**Oregon State
University**

Company	OREGON STATE UNIVERSITY	Email	Christina.vinson@oregonstate.edu	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	CHRISTINA VINSON <i>ML</i>	Phone	503-420-1031	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	OREGON STATE UNIVERSITY	Email	matt.hausman@oregonstate.edu	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	MATT HAUSMAN <i>MT</i>	Phone	541-737-3401	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	Ness Campbell Crane	Email	M.Murphy@nesscampbell.com	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	Mike Murphy	Phone	971-413-9743	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	Eagle Mountain ^{Inc. Co.}	Email	chip.hogle@eaglemountainconstruction.com	Prime <input checked="" type="checkbox"/>	Sub <input type="checkbox"/>
Name	Chip Hogle	Phone	971 400 6941	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	Luna Design + Construction	Email	randy@lunadesignandconstruction.com	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	Randy Neylon	Phone	(415) 272-8140	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	Hydro-temp Mech.	Email	Kevinh@hydrotempmech.com	Prime <input checked="" type="checkbox"/>	Sub <input type="checkbox"/>
Name	Kevin Henderson	Phone	503-793-8708	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	Alliant Systems	Email	C.cooper@alliant-systems.com	Prime <input type="checkbox"/>	Sub <input checked="" type="checkbox"/>
Name	Chris Cooper	Phone	541-521-0212	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	GBC CONSTRUCTION	Email	Tim@GBCCONSTRUCT.COM	Prime <input checked="" type="checkbox"/>	Sub <input type="checkbox"/>
Name	TIM A. HOUSLEY	Phone	541-570-5835	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	OSU Dixon	Email	Dr. J. Dupre@oregonstate.edu	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name		Phone		Supplier <input type="checkbox"/>	Other <input type="checkbox"/>

Mandatory Pre-Bid Meeting Attendee List

Project: DIXON CHILLER REPLACEMENT – RE-BID

Project Manager: CHRISTINA VINSON

Date: FRIDAY, MARCH 29, 2019 AT 2:00 PM



Oregon State University

Company	HARVEY & PRICE	Email	bellis@harveyandprice.com	Prime <input type="checkbox"/>	Sub <input checked="" type="checkbox"/>
Name	BEN ELLIS	Phone	541-505-0329	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	STREIMER	Email	RC_VAN ECUERDING ME	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	BOB VAN ECUERDING ME	Phone	541-231-9472	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	STREIMER	Email	RZOLHERT@STREIMER.COM	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	ROB ZOLHERT	Phone	503 866-2863	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	OSU RECS PARTS	Email	bill.callender@oregonstate.edu	Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name	Bill Callender	Phone	541-737-7525	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company	FORTES CONST.	Email	RYAN.LUDAN@FORTESCONSTRUCTION.COM	Prime <input checked="" type="checkbox"/>	Sub <input type="checkbox"/>
Name	RYAN LUDAN	Phone	503.894.3741	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company		Email		Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name		Phone		Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company		Email		Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name		Phone		Supplier <input type="checkbox"/>	Other <input type="checkbox"/>
Company		Email		Prime <input type="checkbox"/>	Sub <input type="checkbox"/>
Name		Phone		Supplier <input type="checkbox"/>	Other <input type="checkbox"/>

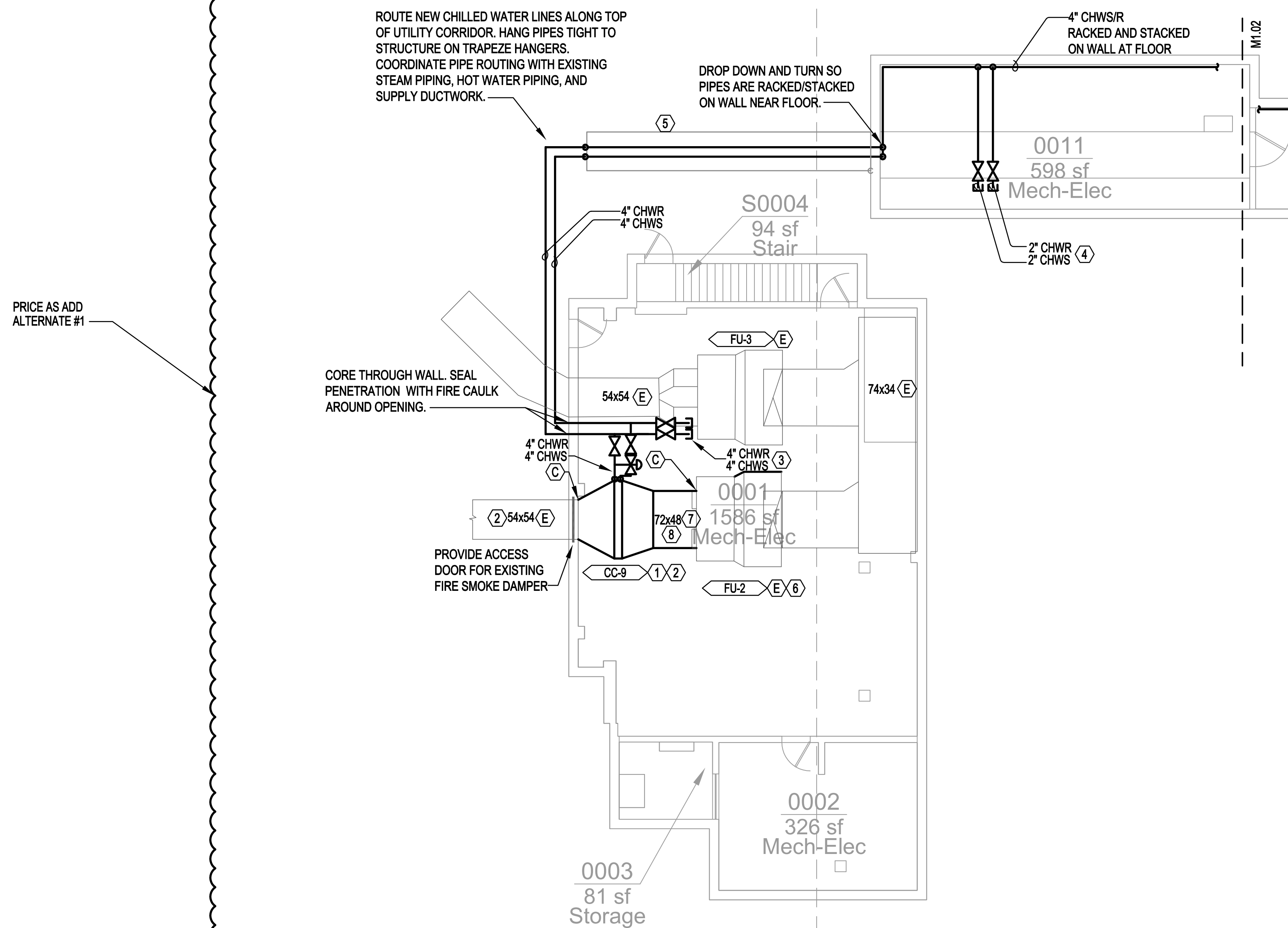
ATTACHMENT C

GENERAL NOTES:

- A. ALL WORK SHALL BE COORDINATED WITH ALL TRADES INVOLVED. OFFSETS IN PIPING AND DUCTS (INCLUDING DIVIDED DUCTS) AND TRANSITIONS AROUND OBSTRUCTIONS SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
- B. VERIFY ALL EQUIPMENT CONNECTIONS WITH MANUFACTURER'S CERTIFIED DRAWINGS. VERIFY AND PROVIDE DUCT TRANSITIONS TO FURNISHED EQUIPMENT. FIELD VERIFY AND COORDINATE ALL DIMENSIONS BEFORE FABRICATION.

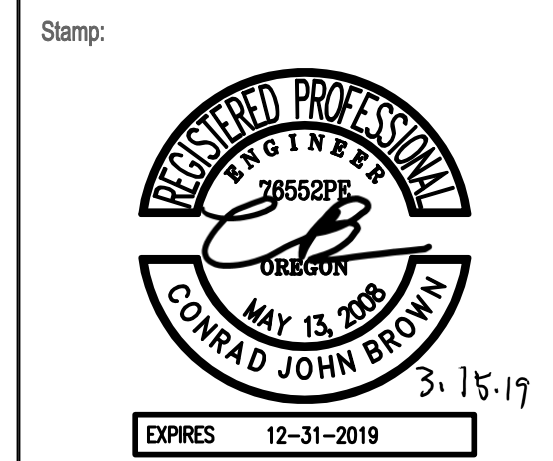
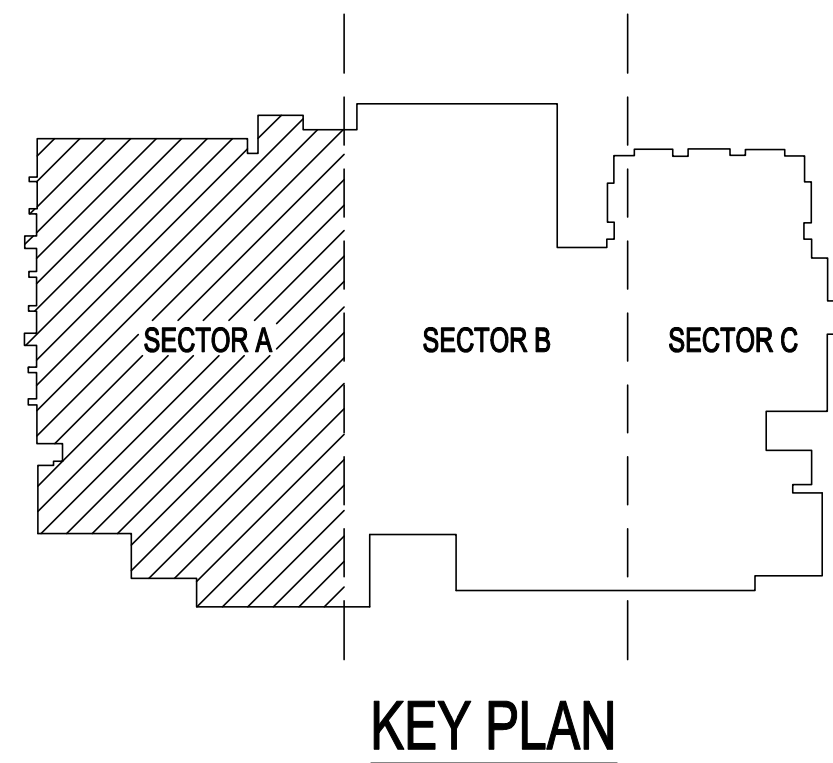
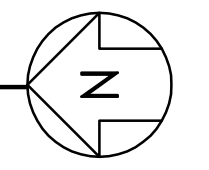
NOTES:

- 1. INSTALL COOLING COIL IN SUPPLY AIRSTREAM. PROVIDE ANY TRANSITIONS NECESSARY TO TRANSITION TO AND FROM COIL. PROVIDE DRAIN PAN PIPED TO NEAREST FLOOR DRAIN.
- 2. CONTRACTOR TO PROVIDE AND INSTALL INSULATION ON ALL DUCTWORK DOWNSTREAM OF COOLING COIL.
- 3. TAPS FOR FUTURE COOLING COIL ADDED TO FU-3. 70 GPM ANTICIPATED FOR FULL COOLING LOAD.
- 4. TAPS FOR FUTURE COOLING COIL ADDED TO LOCKER ROOM UNIT. 25 GPM ANTICIPATED FOR FULL COOLING LOAD.
- 5. RELOCATE EXISTING CHW, DHW, DHWR LINES ROUTED ON BOTTOM OF TUNNEL. INSTALL UNISTRUT VERTICALLY ON WEST SIDE OF TUNNEL AND REINSTALL DOMESTIC WATER LINES RACKED. ROUTE NEW CHILLED WATER LINES ALONG BOTTOM OF TUNNEL (WELD PIPE JOINT BEFORE PLACING IN TUNNEL). INSULATE WITH CALCIUM SILICATE AND PROTECTIVE METAL JACKET WITH STAINLESS STEEL BANDS TO ALLOW PIPE TO SELF SUPPORT IN TUNNEL. SLIDE INTO TUNNEL FROM SOUTH SIDE ENTRANCE. SECURE CHWS/R TO TUNNEL AT ENTRANCE/EXIT.
- 6. FU-2 WILL REQUIRE FULL REBALANCE ONCE TERMINAL UNITS ARE INSTALLED. PROVIDE NEW SHEAVES ON FAN/MOTOR TO ADDRESS ADDITIONAL STATIC PRESSURE CHANGE.
- 7. PROVIDE NEW FILTER BANK IN 72x48 DUCT BEFORE COOLING COIL.
- 8. CONNECT NEW 72"x48" DUCT TO EXISTING SUPPLY DISCHARGE CONNECTIONS AT FU-2. PROVIDE TAP FITTINGS FROM DISCHARGE OPENINGS INTO NEW SUPPLY DUCT AND SEAL AROUND CONNECTION.



PRICE AS ADD ALTERNATE #1

1 BASEMENT FLOOR PLAN - SECTOR A - MECHANICAL
M1.01 SCALE: 1/8" = 1'-0"



Rev #	Date	Description

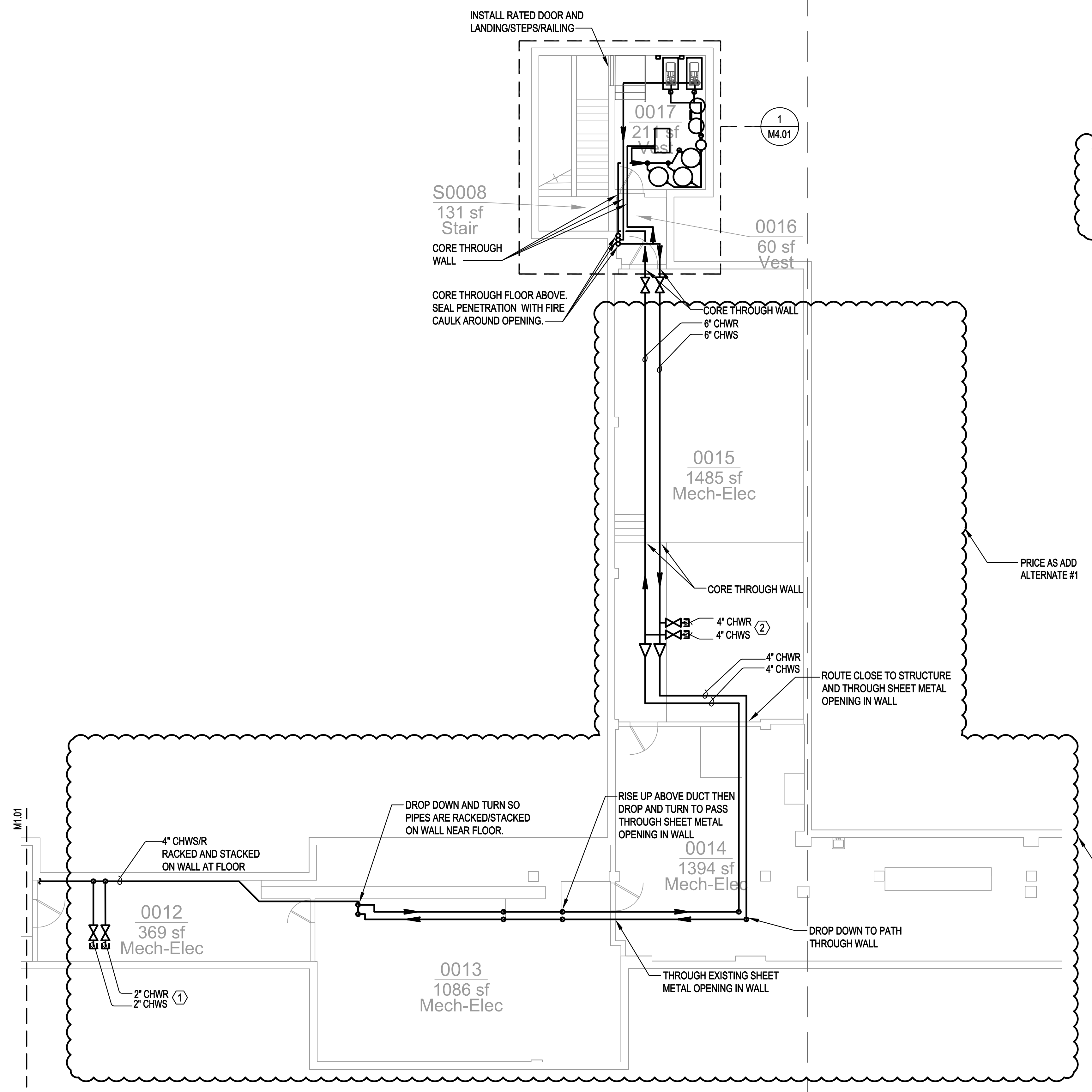
Drawn By: KMR
 Checked By: CJB
 Date: 03/15/2019
 Project Number: 18-1634

Sheet Title
BASEMENT FLOOR PLAN - SECTOR A - MECHANICAL

Sheet Number:
M1.01

GENERAL NOTES:
 A. ALL WORK SHALL BE COORDINATED WITH ALL TRADES INVOLVED. OFFSETS IN PIPING AND DUCTS (INCLUDING DIVIDED DUCTS) AND TRANSITIONS AROUND OBSTRUCTIONS SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
 B. VERIFY ALL EQUIPMENT CONNECTIONS WITH MANUFACTURER'S CERTIFIED DRAWINGS. VERIFY AND PROVIDE DUCT TRANSITIONS TO FURNISHED EQUIPMENT. FIELD VERIFY AND COORDINATE ALL DIMENSIONS BEFORE FABRICATION.

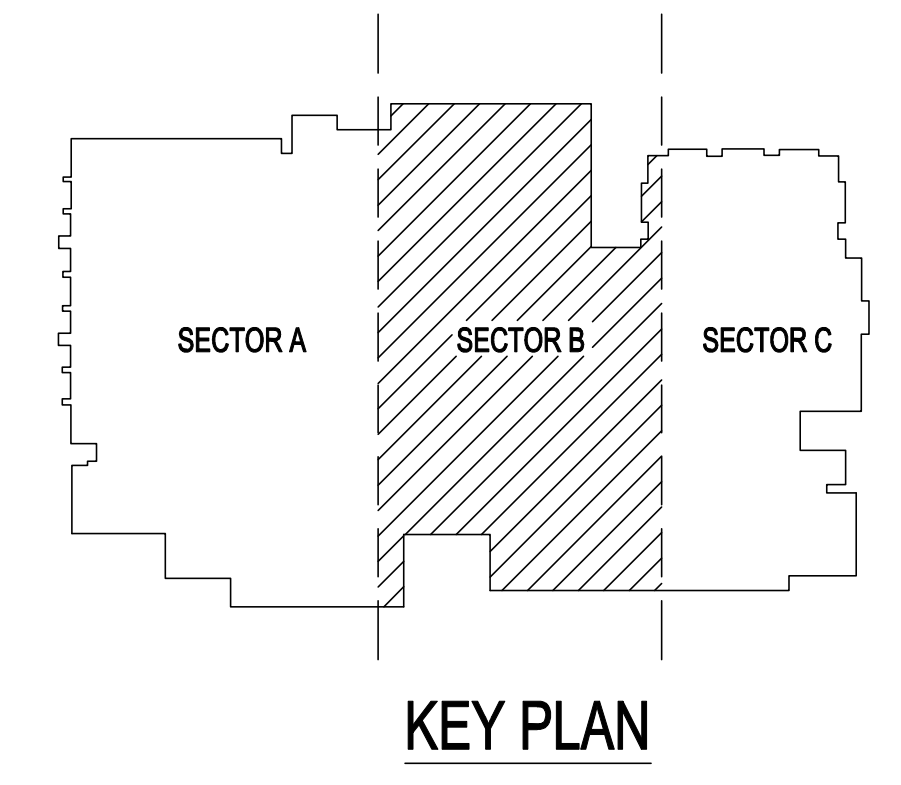
NOTES:
 1. TAPS FOR FUTURE COOLING COIL ADDED TO AHU-4. 15 GPM ANTICIPATED FOR FULL COOLING LOAD.
 2. TAPS FOR FUTURE COOLING COIL ADDED TO AHU-2. 95 GPM ANTICIPATED FOR FULL COOLING LOAD.



PRICE AS ADD ALTERNATE #1

PRICE AS ADD ALTERNATE #1

PRICE AS ADD ALTERNATE #1



1 BASEMENT FLOOR PLAN - SECTOR B - MECHANICAL
 M1.02 SCALE: 1/8" = 1'-0"

Client: OREGON STATE UNIVERSITY
 CORVALLIS, OREGON
 Project Title: DIXON RECREATION CENTER CHILLER REPLACEMENT AND HVAC UPGRADES



Rev #	Date	Description

Drawn By: KMR
 Checked By: CJB
 Date: 03/15/2019
 Project Number: 18-1634
 Sheet Title: BASEMENT FLOOR PLAN - SECTOR B - MECHANICAL

Sheet Number: **M1.02**
 OSU Construction Standards: 07/31/2018