NOTICE TO BIDDERS: Amend the Project Manuals and Drawings to the above referenced project as follows:

**PROJECT MANUAL**

**ITEM NO. 1**  **SECTION 002100 – INSTRUCTIONS TO BIDDERS**

A. Edit subparagraph 1.16.A.2 as follows:

1. Add words “and mechanical” between “…except the building” and “permit and plan…”.

**ITEM NO. 2**  **SECTION 003000 – AVAILABLE INFORMATION TO BIDDERS**

A. Add subparagraph 1.1.A.2 as follows:

1. “2. Engineer’s probable cost estimate.”

B. Add Article 1.3 COST ESTIMATE as follows:

1. “1.3 COST ESTIMATE

   A. Engineer’s estimate of maximum anticipated construction cost for the Project is $ 596,283.00.”

**ITEM NO. 3**  **SECTION 011000 – SUMMARY**

A. Delete subparagraph 1.3.C.1 in its entirety and replace with the following:
"1. The Owner has applied for and will pay for permits for general construction and mechanical; electrical and other specialty permits, if required, are the responsibility of the Contractor."

B. Delete subparagraph 1.10.B.1 in its entirety and replace with the following:

"1. Construction operations that will include noisy or disruptive activities to the normal function of the facility will be limited to off hours – Before 9:00am or after 5:30pm Monday thru Friday. Work considered to be noisy or disruptive would include core drilling, saw-cutting, roto-hammering, destructive demolition, and crane use disrupting traffic access in addition to others."

ITEM NO. 4 SECTION 015000 – TEMPORARY FACILITIES AND CONTROLS

A. Add subparagraph 3.4.K as follows:

"K. Contractor shall provide secure temporary enclosure for utility access hatch that is used for temporary chiller plant utility routing. Secure enclosure shall be lockable and of durable construction."

ITEM NO. 5 SECTION 230900 – INSTRUMENTATION AND CONTROL FOR HVAC

A. Edit paragraph 1.7.B as follows:

1. Delete "LonWorks" and replace with "BACnet".

B. Delete subparagraph 2.3.C.5 in its entirety and replace with the following:

"5. BACnet Compliance: Control units shall use BACnet PTP protocol and communicate using EIA-232 datalink/physical layer protocol. Contractor shall coordinate with Alerton Washington representative."

DRAWINGS

ITEM NO. 6 SHEET G0.0 – COVERSHEET

A. Revise Index of Drawings as follows:

1. Delete “M0.0 MECHANICAL LEGENDS, SYMBOLS AND CONTROLS” and replace with “M0.0 MECHANICAL LEGEND AND SYMBOLS”.

ITEM NO. 7 SHEET M1.0 BASEMENT - MECH DEMOLITION PLAN

A. Add General Note #7 as follows:

"7. Gas cutting/welding in refrigeration equipment room is allowed only after sealing the exhaust grille air tight. Fumes shall be exhausted outside through the basement hatch by a temporary exhaust blower provided by the Contractor or install the new chiller room exhaust fan shown on M1.0 before demolition."

ITEM NO. 8 SHEET M1.0 – BASEMENT - NEW MECHANICAL PLAN

A. Add General Note #6 as follows:
“6. Field verify before demolition of grating or platform to route new exhaust duct in shaft. Duct shaft acts as a return/exhaust air plenum. No welding/gas cutting in duct shaft. Coordinate with Owner to maintain duct shaft in exhaust air mode through BMS while performing work in shaft.”

ITEM NO. 9 SHEET M1.5 – ROOF – NEW MECHANICAL PLAN

A. Add insulation to the exhaust duct. See attached sketch MSK-4.

ITEM NO. 10 SHEET M3.1 – PIPING DIAGRAM

A. Add PVR model #, temporary expansion line and expansion tank mounting information. See attached sketch MSK-5.

B. Add housekeeping pad to chiller. See attached sketch MSK-6.

ITEM NO. 11 SHEET E1.0 – BASEMENT ELECTRICAL PLAN

A. Delete existing Sheet E1.0 and replace with the attached Sheet E1.0.

ITEM NO. 12 SHEET S1.0 – STRUCTURAL DETAILS

A. Delete existing Sheet S1.0 and replace with the attached Sheet S1.0.

ATTACHMENTS INCLUDED IN THIS ADDENDUM

Sheet S1.0 Structural Details
Sheet E1.0 Basement Electrical Plan
Sketch MSK-4 to Addendum No. 1
Sketch MSK-5 to Addendum No. 1
Sketch MSK-6 to Addendum No. 1

END OF ADDENDUM
CONNECT TO MECH CONTRACTOR PROVIDED WATER COOLED RENTAL CHILLER WITH 200 TONS CAPACITY (CAPABLE OF PROVIDING PART LOAD COOLING) AND PUMPS WITH VFD. CHILLED WATER RENTAL PUMP FLOW SHALL VARY TO MAINTAIN EXISTING CHILLED WATER TEMPERATURE OF 42°F LWT AND 55°F EMT. PROVIDE TEMPORARY PIPING AND HANGERS AS REQUIRED. CONTRACTOR SHALL PROVIDE ALL ACCESSORIES NECESSARY AS PART OF RENTAL PACKAGE. COORDINATE W/OWNER FOR SAFE ROUTING OF TEMPORARY PIPING. SEE OVERALL SITE PLAN ON G0.1 FOR LOCATION OF RENTAL CHILLER.

CHILLED / HEATING WATER PIPING DIAGRAM

SCALE: NONE

Attachment No. MSK-6 to Addendum No. 1
Dated: March 19, 2010
NEW 18/18 EXHAUST LOUVER
AT 12'-0" ABOVE ROOF LEVEL.
SEE ARCH SPEC SECTION 089000.
MATCH LOUVER COLOR/MATERIAL TO
ADJACENT (E) LOUVER

18/18 DUCT PENETRATING
EXISTING EXHAUST PLENUM
SHALL BE SEALED AIR TIGHT

2" RIGID INSULATION

8" CONDENSER WATER
9" CENTER HANG.

NORTH

SCALE: 1/4" = 1'-0"

ROOF - NEW MECHANICAL PLAN

YAKIMA COUNTY COURTHOUSE

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