ORANGE COUNTY CONVENTION CENTER

WEST BUILDING - PHASE III
KITCHEN IMPROVEMENTS

Orange County Convention Center
Capital Planning Group
9800 International Drive
Orlando, Florida 32819-8199

CONTRACT DOCUMENTS
9 JULY 2013
LHP-090112L

Orange County Florida

Honorable Teresa Jacobs
Orange County Mayor

Honorable S. Scott Boyd
Commissioner District 1

Honorable Fred Brummer
Commissioner District 2

Honorable Pete Clark
Commissioner District 3

Honorable Jennifer Thompson
Commissioner District 4

Honorable Ted Edwards
Commissioner District 5

Honorable Tiffany Moore Russell
Commissioner District 6

team

architect
Le-Huu Partners
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consultants
Bobes Associates
mep engineer
**Audi Building - Phase III**

**Kitchen Improvements**

**Location Map:**

- **Sheet Index:**
  - A1.1 120501L DRF 120501
  - STR. EXP.
  - G0.1 EJ. EQ.
  - Furnished, Contractor Installed Hose Reels.
  - EMER. EPJF LG. LP.
  - Faucet, Fixture, Notes & Panel, Schedule
  - P.1 PLUMBING, ELECTRICAL
  - P.2 PLUMBING, ELECTRICAL

**Architect:**
- Name: VIRIL. I. 407.822.1111
- License No.: AA-C001503
- www.lehuupartners.com

**Contractor:**
- Owner:
  - Project:
  - Date: 12 Jun 13

**General Notes:**
1. All applicable recognized National Construction Codes must be followed. Such codes shall be a part of these Contract Documents.
2. The Contractor shall notify the Architect immediately if any discrepancies are encountered between the Drawings and the Field Conditions. Any discrepancies shall be resolved with Architect/Engineer prior to proceeding with the work.
3. The Contractor shall be responsible for the protection of all existing work, but not limited to recognizable, wall, and floor openings and any other structures or installations which may prevent structural or functional integrity. The Contractor shall provide adequate protection for all such items. All work shall be performed in a manner complying with the Owner/Contractor Agreement.
4. The Contractor shall verify all locations of existing equipment and utilities prior to proceeding with the work.
5. The Contractor shall coordinate and schedule the work to minimize interference with the activities of the other trades and to avoid any unnecessary delays or extra work for the benefit of the owner.

**Location:**
- Orange County Convention Center
- Board of County Commissioners
- OCCC Operations & Capital Projects
- Owner:
- Project:
- Date: 12 Jun 13

**General:**
- The Contractor shall fill in all voids, gaps, and cracks, and otherwise cover all joints, openings, and penetrations as indicated or represented by this drawing.
- All ideas, designs, arrangements, and plans indicated on the drawings are calculated by computer and shall be in a neat and workmanlike manner and in all respects comply with the owner/contractor agreement.
- Any oversights of conflicts herein not coordinated with the architect prior to bids, shall not entitle the Contractor to an extra.
- The dimensions as indicated on the drawing shall take precedence over scaling of the drawings. The dimensions indicated on the drawings are calculated by computer and shall be in a neat and workmanlike manner and in all respects comply with the owner/contractor agreement.
- All applicable recognized National Construction Codes must be followed. Such codes shall be a part of these Contract Documents.

**Scope of Work:**
- Part A: Mechanical
  - Unloading, installation of all return air grilles
  - Unless otherwise specified, the scope of work shall include all tasks necessary for the installation of all Existing Supply Ducts, and the reinstallation of portions of the Existing Ducts as required to obtain code compliant conditions.
- Part B: Electrical
  - Unless otherwise specified, the scope of work shall include all tasks necessary for the installation of code compliant wall and ceiling boxes. The work includes relocation of Electrical, as required for the installation of the Wall Cornier Protection.
- Part C: Wall & Corner Protection
  - Unless otherwise specified, the scope of work shall include all tasks necessary for the installation of Wall Protection, including concrete guards, wall guards, and wall protection room. The work includes all tasks necessary for the removal and reinstallation of kitchen equipment to the existing wall openings. The work also includes the structural support and plumbing connections of Owner furnished. Contractor installed hose reels, cutting & patching are part of this work, see specifications.

**Abbreviations:**
- E: Electric
- H: Heating
- R: Refrigeration
- A: Air Conditioning
- P: Plumbing
- M: Mechanical
- S: Structural
- C: Concrete
- L: Labor

**Sheet Title:**
- CONTRACT DOCUMENTS

**Drawing No.:**
- 1

**Contractor:**
- Owner:
- Project:
- Date: 12 Jun 13
NOTE: REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.

PHOTO 1: CORNER GUARDS TO BE REPLACED.
PHOTO 2: HOSE REEL PIPING. REFER TO PLUMBING DWGS.
PHOTO 3: HOSE REEL PIPING. REFER TO PLUMBING DWGS.
PHOTO 4: BASE OF WALL TO RECEIVE NEW SUBSTRATE BOARD & ALUMINUM WAINSCOT.

PHOTO 5: BASE OF WALL TO RECEIVE MOISTURE RESISTANT GYPSUM BOARD & ALUMINUM WAINSCOT. WORK TABLE TO BE TEMPORARILY REMOVED & RE-INSTALLED.
PHOTO 6: EXISTING POTWASH AREA TO RECEIVE ALUMINUM WAINSCOT.
PHOTO 7: EXISTING PIPING.
PHOTO 8: EXISTING ELECTRICAL AND PIPING AT EXTERIOR WALL.

PHOTO 9: RESTROOM WALL TO RECEIVE ALUMINUM WAINSCOT.
PHOTO 10: EXISTING PIPING, CONSTRUCTION COORDINATION REQUIRED. NEW BOLLARDS TO BE PROVIDED FOR PIPE PROTECTION.
PHOTO 11: EXISTING PIPING AND FIRE EXTINGUISHER CABINET. CONSTRUCTION COORDINATION REQUIRED.
PHOTO 12: EXISTING EQUIPMENT & FIXTURES. CONSTRUCTION COORDINATION REQUIRED. PROVIDE WAINSCOT BETWEEN WALL MOUNTED EQUIPMENT SECTIONS.
CONTRACTOR TO COORDINATE CONSTRUCTION TO ALLOW OWNER ACCESS OUTSIDE OF AREAS A, B & C TO MINIMIZE CONFLICTS AND FACILITATE OWNER USE OF KITCHEN. REFER TO SPECIFICATIONS FOR REQUIREMENTS.

NOTE: CONTRACTOR SHALL FIELD VERIFY PRIOR TO DEMOLITION OR CONSTRUCTION AND NOTIFY CLIENT'S REPRESENTATIVE AND THE ARCHITECT OF ANY EXISTING CONDITIONS WHICH DIFFER FROM THE DRAWINGS. REFER ALSO TO GENERAL NOTES, SHEET G0.1.
Also to General Notes, Sheet G0.1.

Conditions which differ from the drawings. Refer representative and the architect of any existing code compliant conditions.

Kitchen Floor Plan - West

Note: Contractor shall field verify prior to penetrations and gaps through equal.

Kitchenn Floor Plan - West

Note: Seal all new and existing or architect’s pre-approved equal.

Scale: 3/16" = 1'-0"
KEY NOTES

EXISTING LIGHT FIXTURE.
EXISTING FIRE PROTECTION.
LOCATION OF OWNER FURNISHED, CONTRACTOR INSTALLED HOSE REELS. COORDINATE FINAL LOCATION W/ OWNER PRIOR TO INSTALLATION. SEE DETAIL 4.

RELOCATE DIFFUSER CLEAR OF NEW STRUCTURE. SEE MECH. DWGS.

CONTRACTOR TO PROVIDE MOCK-UP OF EACH STRUCTURAL SUPPORT FOR ARCHITECT APPROVAL. ACCEPTED WORK SHALL REMAIN IN PLACE.

DETAIL A

CONTRACTOR TO VERIFY IN FIELD

DETAIL B

CONTRACTOR TO PROVIDE SHOP DRAWINGS COORDINATED W/ HOSE REEL MOUNT REQ.

POWDER COAT FINISH, TYP.

L3x3x1/4x 5" LONG, WELDED TO TUBES
L4x4x3/8 5/8" DIAM. EXP. BOLTED INTO GROUTED CELL 4" EMBED MIN.
L4x4x3/8 CONT.

L3x3x1/4x 5" LONG, WELDED TO TUBES
L4x4x3/8 CONT.

TYP. L8x12x3/8 STL. PLATE.
COORD. W/ HOSE REEL MOUNTING REQ.

TS 6x4x1/4 9' - 0" B.O. STEEL
GROUT CELLS AS REQUIRED

L4x4x3/8 CONT.
(2) 5 8" DIA. X 4" EMBED MIN. INTO GROUTED CELL CAP PLATE, TYP.

TYP. CAP PLATE, TYP.

CONTRACTED TO DETAIL 4.

CONTRACTOR SHALL FIELD VERIFY PRIOR TO DEMOLITION OR CONSTRUCTION AND NOTIFY CLIENT'S REPRESENTATIVE AND THE ARCHITECT OF ANY EXISTING CONDITIONS WHICH DIFFER FROM THE DRAWINGS. REFER ALSO TO GENERAL NOTES, SHEET G0.1.
Demolition or construction and notify client's representative and the architect of any existing conditions which differ from the drawings. Refer also to general notes, sheet G0.1.

Conditions which differ from the drawings. Refer also to general notes, sheet G0.1.

Provide new closure details as required for panel attachment. Provide new closure details as required for panel attachment.

Provide new closure details as required for panel attachment. Provide new closure details as required for panel attachment.

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Provide new closure details as required for panel attachment. Provide new closure details as required for panel attachment.
ALL IDEAS, DESIGNS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY AND THE PROPERTY OF LE-HUU PARTNERS P.A. AND WERE CREATED, EVOLVED, AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF THE IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY OR DISCLOSED TO ANY PERSON, FIRM, OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF LE-HUU PARTNERS P.A., REPRODUCTION THEREOF IS A CRIMINAL OFFENSE UNDER 18 U.S.C. SEC. 506 UNAUTHORIZED DISCLOSURE MAY CONSTITUTE TRADE SECRET MISAPPROPRIATION IN VIOLATION OF 1.C.24-2-31-1 ET. SEQ. AND OTHER LAWS. THE IDEAS, ARRANGEMENTS AND DESIGNS DISCLOSED HEREIN MAY BE PATENTED OR BE THE SUBJECT OF PENDING PATENT APPLICATION.

$ Orange County Convention Center
West Building - Phase III
Kitchen Improvements
Owner:
Location:
Board of County Commissioners
OCCC Operations & Capital Projects
9800 International Drive
Orlando, Florida 32819-8199

Kitchen Improvements
90% Construction Documents 12 Jun 13
FL PE# 39410
Augusto E. Bobes Jr. PE

Contract Documents 21 Jun 13

CONTRACT DOCUMENTS

Air Grille & Register Schedule

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Diffuser Schedule

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GENERAL NOTES

1. DRAWING IS NOT INTENDED TO SHOW DETAILS OF INSTALLATION, OR CONSTRUCTION SPECIFICATIONS OF ANY KIND. ALL MATERIALS, FINISHES, AND PRODUCTS ARE TO BE ILLUSTRATED IN VIEW OF THE CONTRACT COMMISSIONER.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL MATERIALS AND PRODUCTS, AND SHALL PROVIDE ALL NECESSARY INFORMATION TO THE CONTRACTOR IN ORDER TO ENSURE CORRECT INSTALLATION.

3. ALL DRAWINGS ARE INTENDED TO SHOW THE ARRANGEMENT OF MACHINERY AND EQUIPMENT. THEY ARE NOT INTENDED TO SHOW DETAILS OF CONSTRUCTION.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL ELECTRICAL AND PLUMBING SYSTEMS.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL HVAC SYSTEMS.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL MECHANICAL SYSTEMS.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL STRUCTURAL SYSTEMS.

8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL ELECTRICAL AND PLUMBING SYSTEMS.

9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL HVAC SYSTEMS.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL MECHANICAL SYSTEMS.

11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL STRUCTURAL SYSTEMS.

ARCHITECT

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CONTRACT DOCUMENTS

E-1

PART-B

ELECT. NOTES & PANEL SCHED.