

AIA[®] Document G704[™] – 2000

Certificate of Substantial Completion

PROJECT:
(Name and address)
Hidalgo County Precinct 2 Equipment &
Vehicle Maintenance Facility

PROJECT NUMBER: 13012/
CONTRACT FOR: General Construction
CONTRACT DATE: December 20, 2013

OWNER:
ARCHITECT:
CONTRACTOR:

TO OWNER:
(Name and address)
County of Hidalgo
2812 S. Business Hwy. 281
Edinburg, Texas 78539

TO CONTRACTOR:
(Name and address)
Holchemont, Ltd.
900 N. Main St.
McAllen, Texas 78501

FIELD:
OTHER:

PROJECT OR PORTION OF THE PROJECT DESIGNATED FOR PARTIAL OCCUPANCY OR USE SHALL INCLUDE:

Partial Substantial Completion issued for the Hidalgo County Precinct 2 Equipment & Vehicle Maintenance Facility as indicated in the Construction Documents with the exception of the additional work for the Special Systems and the Oil & Lube Equipment as issued in AEA 03.

The Work performed under this Contract has been reviewed and found, to the Architect's best knowledge, information and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated above is the date of issuance established by this Certificate, which is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:

Warranty

All Warranties with the exception of the additional work for the Special Systems and the Oil & Lube Equipment.

Date of Commencement

November 11, 2014

ERO Architects, L.L.P.

ARCHITECT



BY

November 11, 2014

DATE OF ISSUANCE

A list of items to be completed or corrected is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment.

Cost estimate of Work that is incomplete or defective: \$193,201.44 as indicated in Application for Payment #9

The Contractor will complete or correct the Work on the list of items attached hereto within Thirty (30) days from the above date of Substantial Completion.

Holchemont, Ltd.

CONTRACTOR



BY

17 NOV 14

DATE

The Owner accepts the Work or designated portion as substantially complete and will assume full possession at 8:00 AM Central (time) on November 11, 2014 (date).

County of Hidalgo

OWNER

BY

DATE

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work and insurance shall be as follows:

(Note: Owner's and Contractor's legal and insurance counsel should determine and review insurance requirements and coverage.)

Architectural, Mechanical, Electrical & Plumbing Punch Lists

ARCHITECTURAL
PUNCH LIST

Date: 11-11-2014 *Report No:* 111114
Project No.: 13012 *Project Name:* Precinct #2 New Maintenance Facility
Company: Hidalgo County Precinct #2 *Time:* 10:00 AM
Weather: Overcast 68 Degrees *Observed By:* David M. Delnay, AAAS/MC
Construction Administrator ERO

Corrections Required

Maintenance Building

Exterior North Side-

Install the base siding trim at office entry and along all sections of siding where missing.
Caulk siding trims to door frames and overhead door frames as well.
Install proper cleanout cover to plumbing drains in green area.

Exterior East Side-

Install base siding trim along entire side of building.
Caulk siding trims to door frame.

Exterior South Side-

Install base siding trim along entire side where missing.
Caulk siding trims to door frames and overhead door frames as well.
Replace metal panel with misdrilled hole made for light fixture placement between the rollup doors.
Complete expansion joint caulking between walk and apron, and at building foundation to apron joint.
Rub out sidewalk concrete where finish slurry observed on adjacent concrete.
Replace metal panel at South-West corner of building where light fixture moved for downspout installation.

Exterior West Side-

Caulk base siding trims and window trims to sill block along the masonry wall.
Caulk around the water stop box to the masonry.
Install water valve box and caulk the waterline penetration through the masonry wall.
Caulk the aluminum threshold and door frame base to concrete.
Clean out and caulk over the expansion material at the concrete entry pad to the building.
Caulk all the masonry expansion joints. Caulk Siding trims to masonry wall at North and South corners.
Caulk to completely seal the gasketing and metal trims at all canopies on all sides of building. Apply to all top and sides of canopy structure trims.

Maintenance Building Interior

Reception/Waiting Area

Caulk frame and threshold to flooring. Caulk hollow metal frame to flooring.
Re-caulk and touch up around large reception window frame, both sides.
Remove filter material from HVAC return.
Caulk gap at fire alarm strobe cover.
Install missing phone/data cover at east wall.
Interior door strike plate screws loose or stripped out, correct.

South Main Office Space-

Detail around outlet covers where rough finish observed.
Caulk hollow metal door frames to flooring. Caulk along threshold to flooring.
Install missing outlet cover on east wall location.
Caulk around the fire extinguisher cabinet.

East Main Office Space-

Re-caulk hollow metal frame and re-cut-in around at double doors.
Caulk frame to flooring.
Re-paint door viewer panel frames in double doors, thin coverage.
Caulk around the fire extinguisher cabinet.
Touch up and re-paint masonry wall at corners, outlets, voids in mortar joints, and chipped block edges and faces.
Re-paint north white wall, thin cover at east column cover, around door opening, and varied cover on wall and around openings.

Kitchen-

Water supply box is loose and crooked in wall installation location.
Skim and detail paint work in corners, at outlet boxes, where uneven, peeling, and debris in finish.
Caulk around the fire extinguisher cabinet.
Caulk all millwork to walls, including backsplash. Install all filler tops and bottoms.
Install missing magnetic catches in cabinets. Install door and drawer mutes.
Install all missing hinge screws in millwork, so no hinge leaf holes are left open.
Remove filter from HVAC return.
Reset 2X4 light fixture to set flush in grid.

Storage Room-

Re-caulk and cut in around door frames, and fire panel box.
Re-paint corners and along ceiling where thin coverage observed.

Office Corridor-

Re-caulk door frames where gaps and uneven tooling, and re-cut-in paint along frames for clean straight lines.
Caulk around the fire extinguisher cabinet.

South West Office-

Re-caulk and re-cut-in door frame, all sides.
Re-paint walls where thin or missed paint coverage.
Re-caulk and re-cut-in around aluminum window frames.
Caulk door frame to flooring.

Dispatch Room-

Re-caulk and re-cut-in door frame, all sides.
Detail paint work around room. Rough finishes down low, in corners, dents in walls, gap at A/V strobe.
Caulk door frame to flooring.

Server Room-

Re-paint walls above plywood wall sheathing.
Complete electrical outlet installation on north wall.
Ensure data rack is grounded to rod and/or structure.
Install missing A/V strobe on east wall.

Men's Restroom-

Complete tile work on walls and floor.
Paint walls above tile work.

Caulk around toilet, paper towel tub, door frame, and door frame bottoms.

Utility Room-

Touch up paint work around the room, in corners, at ceiling, along vinyl base, and around tilework on wall.

Caulk around floor drain and cleanout, mop sink base to floor, and mop sink to tile splash.

Connect water heater to power supply with proper flex cabling and connectors.

Anchor overflow and pan drain pipes to wall.

Clean plumber solder splatter from wall and floor near water heater.

Women's Restroom-

Caulk door frame to flooring.

Complete tile work around room. Install tile grout in wall and floor tile work.

Install A/V strobe on south wall.

Caulk toilet to floor, paper towel tub, and floor drain.

Paint walls above tiled walls.

Install restroom hardware, grab bars, mirror, etc.

Office to Shop Corridor-

Install push plate on shop door, corridor side.

Locker Room-

Complete anchoring, tops, hardware hooks, and labeling of lockers around the room. Caulk locker sides and tops to walls after completing installations.

Caulk drinking fountains to wall.

Re-caulk and re-cut-in around door frames.

Caulk door frames to floor.

Men's Toilet/Shower-

Complete tile work around room.

Repaint walls above tile work.

Detail ceiling at HVAC supply.

Install all bathroom hardware, grab bars, mirror, shower accessories, etc.

Complete electrical device installations, and A/V strobe.

Women's Toilet/Shower-

Complete tile work around room.

Repaint walls above tile work.

Detail ceiling at HVAC supply.

Install all bathroom hardware, grab bars, mirror, shower accessories, etc.

Complete electrical device installations, and A/V strobe.

Maintenance Shop-

Caulk and point threshold and masonry corner at service corridor door.

Caulk plumbing fixtures to wall. Sink tub and drinking fountains.

Complete electrical work on west wall, install covers on unused electrical boxes.

Caulk fire extinguisher cabinet to wall.

Tape all loose insulation jacket seams, penetrations, and tears in liner on walls and ceiling.

Bolt missing at South East corner column/brace in center hole.

Support waterline corner bends in North East and South East corners.

Close open holes at base of roll up door frames in North East and South East corners.

Caulk around cleanouts and along floor drain trench across maintenance area.

Shop Storage Room-

Install fixed leaf bolt on door pair to storeroom.

Close up the wall ends to the exterior sided walls to complete the room firewall assembly.
Caulk around fire extinguisher cabinet.
Seal through wall penetrations.
Complete secondary anchoring of electrical junction boxes. (X2) Per NEC Code.
Storeroom fenced enclosure needs headrail across the four posts to stiffen gate assembly and prevent unauthorized intrusion.

Storage Building-

Install last section of gutter at north east corner of the building.
Replace siding sheets on north east end wall with mis-drilled holes in them.
Detail and tape all insulation seams, tape and patch holes and tears in liner.
Paint with proper primer, all welds and raw iron locations in building components.

Parking/Shade Canopies-

Remove temporary bracing.
Clean all dirt from structure components, and detail all areas of structure with surface rust, and touch up with appropriate galvanic primer/paint.
Straighten frames of parking shade structures to straight and level.

Attachments

Copies: Owner A/E Contractor Consultants _____ _____

Project: Hidalgo PCT.2 equipment & maintenance facility

Project No.: 13.2.39

Architect: ERO

Date of Inspection: 11.07.14

Time: 2:00 PM

Site Visited By: Leo Munoz, P.E

Observation: MEP PUNCHLIST

Mechanical:

- Remove the temporary filters and provide new a/c filters once the building is complete of debris.
- Provide clear plastic key operated covers on all thermostats.
- Provide test and balance report.

Electrical:

- All electrical panelboards index of circuitry shall be typed. Provide one for each electrical panel.
- Flex cable to exterior wall packs shall be secure.
- Provide nema-3r box for exterior access control box.
- Provide blank stainless steel wall plates for the unused boxes.
- Access control system was incomplete at time of visit.
- GFI in RR#108 not installed at time of visit.
- Provide GFI in Jan. Rm. #106. Outlet to close to mop sink, not as indicated on plans. Relocate the GFI outlet approx... 12" from the door. Refer to plans.
- In Jan. Rm.#106, missing water heater, no electrical connection at time of visit.
- In server rm. Ground bar not connected at time of visit. All stub up conduits not used shall be capped. Stub up conduits with wiring shall be covered to prevent any debris going into conduit.
- In server rm. Missing receptacles, provide as indicated on plans.
- In shop bay, replace exit/combo unit with an emergency light as indicated on plans. Exit/combo shall be over by an exit door.
- Exit fixture over by the exit door shall be replace with exit/combo emergency fixture as indicated on plans.
- In shop area provide STI covers for the manual pull stations.
- Missing rotary disconnect for ice maker. Location seems to be over the electric drinking fountains. Relocate disconnect away from the drinking fountains.
- Rotary disconnect for air compressor not installed at time of visit. Verify air compressor electrical requirements prior to any connections.
- Receptacle next to emergency eye/shower unit and scrub sink shall be GFI.
- Light switch installation incomplete at RR.#114.

- Conference rm.#112, ceiling mount receptacle for projector not installed.
- Conference rm.#112, floor outlet/data not installed as indicated on plans.
- GFI outlet installation incomplete at RR #115.
- Kitchenette - all receptacles above counter shall be GFI type as indicated on plans.
- All exposed exterior conduit not used shall be capped.

Plumbing:

- Water closet not installed in in RR#114.
- Water closet and floor drain cover not installed in RR#107.
- In Jan. Rm.#106, the spout is low. Plumbing details indicates to be 36". Relocate as indicated on plans.
- Mission hop hangers, hose, and hose brackets on mop sink.
- In Jan. Rm.#106, spout is missing hose and vacuum breaker.
- In Jan. Rm.#106, missing water heater.
- Shower fixtures not installed at time of visit.
- Main water service line entrance, missing aluminum jacket as indicated on plumbing details.
- Provide water test report.
- Shop interior hose bibs not as scheduled.
- Missing air hose reels in shop compressed air lines
- Trap primer for locker room drains cannot be provided as installed. Provide as indicated on plans.