**PARTIAL SUBSTANTIAL COMPLETION RECOMMENDATION**

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| Project Information | | | | | | | | Distribution | | |  |
| Project Number (“P” Number) | **P-770769.A** | | | | WR Number | |  | Recommendation Date | | | **31 July 2022** |
| Project Name | **New Science Teaching Laboratory Building** | | | | Building No. | | **576** | Recommendation Number | | |  |
| General Contractor | **HOAR Construction** | | | |  | |  |  | | |  |
| Architect | **PGAL** | | | |  | |  |  | | |  |
| **DESIGNATED PORTION(S)**  **OF THE WORK** | Type portion of the Work description here. | | | | | | | | | | |
|  | The designated portion(s) of work described above has (have) been inspected by authorized representatives of the General Contractor, Architect, Structural Engineer, MEP Design Engineer, Cx Agent (Commissioning Agency), FPC-Project Controls and Construction Inspections, UH-DPS-Fire Marshal and the UH Client. The partial final inspection/correction list is attached.    *All critical items of work are to be completed by the target date of January 31, 2022. The established target date does not require acceleration of the General Contractor’s Project Schedule and no Change Order will be issued to the Contractor for meeting the target date.* | | | | | | | | | | |
|  |  |  | |  | |  | |  | | |  |
| CATEGORY (Rough-In) | RSPNSBL | COMPLETED | DATE | | CATEGORY (Final) | | | | RSPNSBL | COMPLETED | DATE |
| EARTHWORK - SITE UTILITIES |  |  |  | | MECHANICAL (HVAC) | | | |  |  |  |
| SWPPP | FPC-PCCI | ☐ |  | | HVAC (Piping, Pumps, and Controls) | | | | FPC-PCCI | ☐ |  |
| Excavation & Backfill | FPC-PCCI | ☐ |  | | HVAC (Ductwork, Fans, and Controls) | | | | FPC-PCCI | ☐ |  |
| Rough Grading | FPC-PCCI | ☐ |  | | HVAC (Smoke Evacuation, Stair Pressurization, Smoke/Fire Dampers) | | | | UH-DPS | ☐ |  |
| Storm Water Retention | FPC-PCCI | ☐ |  | | HVAC (BIMS) | | | | FPC-PCCI | ☐ |  |
| Storm Sewer | FPC-PCCI | ☐ |  | | Special HVAC Systems (Fume Hoods) | | | | FPC-PCCI | ☐ |  |
| Sanitary Sewer | FPC-PCCI | ☐ |  | | ELECTRICAL | | | |  |  |  |
| Domestic Water Service | FPC-PCCI | ☐ |  | | Electrical (Power Systems) | | | | FPC-PCCI | ☐ |  |
| Fire Water Service | UH-DPS | ☐ |  | | Electrical (Lighting) | | | | FPC-PCCI | ☐ |  |
| Gas Service | FPC-PCCI | ☐ |  | | Electrical (Emergency Power Distribution and Lighting) | | | | UH-DPS | ☐ |  |
| FOUNDATION - STRUCTURE |  |  |  | | Electrical (Emergency Generator) | | | | UH-DPS | ☐ |  |
| Deep/Shallow Foundations (+ Rebar) | FPC-PCCI | ☐ |  | | Electrical (Fire Alarm System) | | | | UH-DPS | ☐ |  |
| Footings & Grade Beams (+ Rebar) | FPC-PCCI | ☐ |  | | Electrical (Security, Doors, and Cameras) | | | | FPC-PCCI | ☐ |  |
| Waterproofing/Vapor Barrier | FPC-PCCI | ☐ |  | | Electrical (VoIP) | | | | FPC-PCCI | ☐ |  |
| Structural SOG (+ Rebar) | FPC-PCCI | ☐ |  | | PLUMBING | | | |  |  |  |
| CIP Concrete (+ Rebar) | FPC-PCCI | ☐ |  | | Plumbing (Domestic Water) | | | | FPC-PCCI | ☐ |  |
| Precast Concrete | FPC-PCCI | ☐ |  | | Plumbing (Sanitary Sewer) | | | | FPC-PCCI | ☐ |  |
| Structural Steel | FPC-PCCI | ☐ |  | | Plumbing (Storm Sewer) | | | | FPC-PCCI | ☐ |  |
| BUILDING ENVELOPE |  |  |  | | Plumbing (Caustic Materials Piping Systems) | | | | FPC-PCCI | ☐ |  |
| Masonry | FPC-PCCI | ☐ |  | | FIRE SUPPRESSION SYSTEMS | | | |  |  |  |
| Glazed Curtain Wall | FPC-PCCI | ☐ |  | | Fire Suppression (Water Service Line) | | | | UH-DPS | ☐ |  |
| Metal Panels | FPC-PCCI | ☐ |  | | Fire Suppression (Pump) | | | | UH-DPS | ☐ |  |
| Precast Spandrels + Punched Windows | FPC-PCCI | ☐ |  | | Fire Suppression (Standpipe) | | | | UH-DPS | ☐ |  |
| Ext. Walls, Sheathing, and Weatherproofing | FPC-PCCI | ☐ |  | | Fire Suppression (Sprinklers) | | | | UH-DPS | ☐ |  |
| Roofing (+ Insulation) | FPC-PCCI | ☐ |  | | ELEVATORS | | | |  |  |  |
| ROUGH-IN VERIFICATIONS |  |  |  | | Elevator (Operation + Cab Communication) | | | | FPC-PCCI | ☐ |  |
| Electrical (Power Distribution) | FPC-PCCI | ☐ |  | | Elevator (Fire Alarm Recall-Test) | | | | UH-DPS | ☐ |  |
| Electrical (Emergency Power Distribution) | UH-DPS | ☐ |  | | Elevator (Shunt Trip-Test) | | | | UH-DPS | ☐ |  |
| Electrical (Fire Alarm Distribution) | UH-DPS | ☐ |  | | ACCESSIBILITY | | | |  |  |  |
| Plumbing | FPC-PCCI | ☐ |  | | Texas Accessibility Standards (TAC) | | | | FPC-PCCI | ☐ |  |
| Irrigation | FPC-PCCI | ☐ |  | | HEALTH STANDARDS | | | |  |  |  |
| Fire Suppression | FPC-PCCI | ☐ |  | | Health Inspections (Food Service) | | | | UH-DPS | ☐ |  |
| HVAC Systems and Equipment | FPC-PCCI | ☐ |  | | LIFE SAFETY | | | |  |  |  |
| Exterior + Interior Framing | FPC-PCCI | ☐ |  | | Electrical (Ground Fault Test) | | | | UH-DPS | ☐ |  |
| Insulation | FPC-PCCI | ☐ |  | | Electrical (Arc Fault Test) | | | | UH-DPS | ☐ |  |
| Penetration Firestopping | UH-DPS | ☐ |  | | Electrical (Fire Alarm Magnetic Lock Interface Test) | | | | UH-DPS | ☐ |  |
|  |  |  |  | | Fire Suppression (Fire Extinguishers – Fire Hoses) | | | | UH-DPS | ☐ |  |
|  |  |  |  | | Exit Lighting | | | | UH-DPS | ☐ |  |
| CONTRACTOR DELIVERABLES |  |  |  | | FIRE RATED CONSTRUCTION | | | |  |  |  |
| Operation & Maintenance Manuals | FPC-PCCI | ☐ |  | | Fire Proofing (Protection of Structure) | | | | UH-DPS | ☐ |  |
| Owner Training | FPC-PCCI | ☐ |  | | EMERGENCY EGRESS PATHWAYS | | | |  |  |  |
| As-Built Record Drawings | FPC-PCCI | ☐ |  | | Walls - Fire/Smoke Barrier (Drywall) | | | | UH-DPS | ☐ |  |
| Record Specifications | FPC-PCCI | ☐ |  | | Walls - Fire/Smoke Barrier (Glass) | | | | UH-DPS | ☐ |  |
| Materials Submittal Records | FPC-PCCI | ☐ |  | | Doors/Jambs/Hardware (Fire Rated) | | | | UH-DPS | ☐ |  |
| Certification-No Asbestos Containing Materials | FPC-PCCI | ☐ |  | | Interior Walls Fire/Smoke Barrier (Glass) | | | | UH-DPS | ☐ |  |
| Warranties | FPC-PCCI | ☐ |  | | SITE IMPROVEMENTS | | | |  |  |  |
| SWPPP Notice of Termination (NOT) | FPC-PCCI | ☐ |  | | Paving & Sidewalks | | | | FPC-PCCI | ☐ |  |
|  |  |  |  | | Irrigation (Coverage & Operation) | | | | FPC-PCCI | ☐ |  |
|  |  |  |  | | Landscaping | | | | FPC-PCCI | ☐ |  |

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| For the designated portion of the Work described above and except for the items contained on the attached Final Inspection Correction List, notification is hereby issued to the Senior Project Manager – Capital Projects that this project was acceptably completed in accordance with the plans, specifications, and building codes. | FPC-Project Controls & Construction Inspections | | UH-Department of Public Safety | |
| Signature |  | Signature |  |
| Printed Name |  | Printed Name |  |
| Title |  | Title |  |
| Date |  | Date |  |