



June 12, 2026

IFB #600-08-26

Murray Tower Comprehensive Rehabilitation Project, AMP-31

ADDENDUM NO. 4

This addendum issued June 12, 2026, becomes in its entirety a part of the Invitation for Bid IFB #600-08-26 as is fully set forth herein:

- Item 1:** Q: I am reaching out regarding the Murray Tower Comprehensive Rehabilitation Project, AMP-31, to request your assistance to get the list of attendees from the recent pre-bid meeting.
A: **A list of the attendees can be found on HACP's procurement website under the Murray Tower Comprehensive Rehabilitation Project, AMP-31 project.**
- Item 2:** Q: Based on the drawings and specifications, who is to supply the showers?
A: **The Plumbing Contractor per the responsibility matrix on CS2 per Attachment A – Construction Documents (revised 6.8.26).**
- Item 3:** Q: Who is to install the showers?
A: **The Plumbing Contractor per the responsibility matrix on CS2 per Attachment A – Construction Documents (revised 6.8.26).**
- Item 4:** Q: Who is to supply the tub/showers?
A: **The Plumbing Contractor per the responsibility matrix on CS2 per Attachment A – Construction Documents (revised 6.8.26).**
- Item 5:** Q: Who is to install the tub/showers?
A: **The Plumbing Contractor per the responsibility matrix on CS2 per Attachment A – Construction Documents (revised 6.8.26).**
- Item 6:** Q: Who supplies the grab bars for the ADA showers?
A: **The specified ADA shower enclosure has integral grab bars and seat. Plumbing Contractor will supply this or provide an equal.**
- Item 7:** Q: Who installs the grabn bars for the ADA showers?
A: **The specified ADA shower enclosure has integral grab bars and seat. Plumbing Contractor will install this or provide an equal. PC to coordinate with General Contractor on required blocking. All other grab bars are the responsibility of the General Contractor.**
- Item 8:** Q: Under the Phasing/Scope/Responsibility Schedule – PLUMBING on Drawing CS2:

Item 3 - REMOVE EXISTING RADIANT BOILER SYSTEM IN ITS ENTIRETY.
REMOVE ALL ASSOCIATED PIPING AND EQUIPMENT PER PLUMBING PLANS.

There are no drawings showing where the boiler system is located or if they are to be replaced. Is this actual work to be done on this project?

A: There are two existing hot water boilers, two pumps with VFD's, air separator, expansion tank, associated piping, vents and controls in Mechanical Equipment Room 109 that shall be fully demolished by the Mechanical Contractor. All piping, piping appurtenances and baseboard perimeter heating throughout the building shall be removed in its entirety, throughout the building by the Mechanical Contractor. The GC to remove any concrete pads for associated pumps. PC, MC, and EC to coordinate during demolition removal of their systems in relationship to the Mechanical Contractors Scope of Work per Attachment A – Construction Documents (revised 6.8.26).

Item 9: Q: Under the Phasing/Scope/Responsibility Schedule – PLUMBING on Drawing CS2: Item 4 - REPLACE FLUES FROM DOMESTIC HOT WATER HEATER. There are no domestic water heaters shown on the project drawings provided. Is this actual work to be done on this project?

A: The existing domestic water heating boiler flues tie into the existing to be demolished flue for the hot water heating system. Plumbing Contractor to replace hot water heater flues once heating hot water boiler system and associated flues are removed per Attachment A – Construction Documents (revised 6.8.26).

Item 10: Q: Drawing FP1, is the fire protection work to be included in the PC bid cost?

A: The Sprinkler System and associated scope on the Fire Protection drawings will be done by the Fire Protection Contractor under the Plumbing Prime Contractor.

Item 11: Q: Drawings FA0-FA6, is the fire alarm work to be part of the EC bid cost?

A: The Fire Alarm and associated scope on the Fire Alarm drawings will be done by the Electrical Contractor per the Responsibility Matrix on CS2 per Attachment A – Construction Documents (revised 6.8.26).

Item 12: Q: Do you know where I can find a list of general contractors or plan holders for this project?

A: This is a public bid project and therefore there is not a list of general contractors or plan holders.

Item 13: Q: I am able to bid the doors themselves and we can install them, but the manufacturer is not BABA compliant. HOWEVER, we are WBE. Does that trump BABA and should we even submit a bid?

A: No, a Women-Owned Business (WBO/WBE) certification does not "trump" or override the Build America, Buy America (BABA) requirements. HACP will accept bids from any qualified and interested business firms to provide General, Electrical, Plumbing, and/or Mechanical Construction for its Murray Towers property.

- Item 14:** Q: Spec section 23 08 00 Commissioning of HVAC calls for reference to spec section 01 91 13 There is no 01 91 13 within the bid documents. Please provide.
A: **All scope associated with the Commissioning of HVAC has been removed from the specifications per Attachment B – Specifications (Revised 6.8.26). This will be handled by the Owner at a later date.**
- Item 15:** Q: Who is responsible to obtain the services of the Commissioning Agent? HVAC or Owner?
A: **All scope associated with the Commissioning of HVAC has been removed from the specifications per Attachment B – Specifications (Revised 6.8.26). This will be handled by the Owner at a later date.**
- Item 16:** Q: Spec section 23 31 00 HVAC Ducts and Casings call for reference to spec section 23 01 30.51. There is no 23 01 30.51 within the bid documents. Please provide.
A: **As there is no whole building duct cleaning necessary, section 23 01 30.51 will not be utilized. This has been removed from the specifications per Attachment B – Specifications (Revised 6.8.26). GC to clean new ductwork post construction per SMACNA Intermediate Level guidelines.**
- Item 17:** Q: Is duct cleaning required? If so, clarify scope.
A: **The existing laundry exhaust ductwork to be cleaned. All new ductwork to be cleaned post construction per SMACNA Intermediate Level guidelines.**
- Item 18:** Q: There is some confusion on the drawings for the project. Attached is the finish legend for the project. (See item circled in red) The manufacturer for the lvt is listed as "continental flooring co". Continental is a flooring installer out of Arizona that supply's flooring to the Housing authority on occasion. This is creating confusion for the local sub-contractors bidding the flooring package. Shaw Contract (me) is the manufacturer, and the product is called Solitude lvt in color urban ash.
A: **The Manufacturer of the LVT flooring is Shaw Contract per Attachment A – Construction Documents (revised 6.8.26). “CONTINENTAL FLOORING CO” is a supplier and this should be struck out of the Finish Schedule. GC can utilize their preferred flooring supplier.**
- Item 19:** Q: We respectfully request that all items outlined in the RFI be addressed no later than end of day Tuesday, June 5, 2026. If a complete response cannot be provided by this date, we kindly ask that the due date be extended by one week for each day beyond June 5. Timely resolution of RFI #1 from HACP is critical to ensure accurate pricing.
A: **All RFI answers will be addressed by Wednesday, June 10.**
- Item 20:** Q: Drawing CS2 – Responsibility Schedule: • Item #12 – Indicates the replacement of exterior light poles.
• Other drawings in this set indicate the existing light poles are to remain with new fixtures

- No specification was provided for new light poles.
- If new poles are required are the pole bases to remain or be replaced? Please clarify expectations.

A: Per Drawing E5, the existing light poles are to be replaced with new light poles. The pole fixtures are specified in the lighting fixture schedule on Drawing E10. The pole bases shall remain per note on AS101. A new aluminum pole and light should be provided per the lighting schedule on Drawing E10. Height to match existing.

Item 21: Q: Item #11 – Indicates that the EC is to install post for new UFAS and ANSIA117.

- Who is furnishing the post?
In the past the person who provided the post normally installed the post.
- The EC will provide conduit and wiring as necessary.
Please clarify expectations.

A: A post is no longer needed. This item to be struck from the Responsibility Matrix per Attachment A – Construction Documents (revised 6.8.26). EC to install required power to ADA push pad at storefront entrances. EC to install required power to new intercom system. GC to install ADA push button. EC and GC to coordinate together and with future security system installer.

Item 22: Q: Item #31 – Install new Door Operators.

- Normally installed by door operator supplier, wired by EC.
Please clarify expectations.

A: EC to provide all wiring to proposed operable doors, ADA storefront mounted operators, and new access control system at side wall. EC to coordinate with GC and future security system installer. GC to install ADA push button at storefront per Attachment A – Construction Documents (revised 6.8.26). Security and access control contract will install new Butterfly intercom system.

Item 23: Q: Item #14 – Install Pre-Wired Cable TV and Pre-Wired Internet Hardware in Units.

- Drawings only show a distribution panel, with no provisions in units.
Please clarify expectations

A: Per Attachment A – Construction Documents (revised 6.8.26), new locations for telephone jacks has been added. A diagram for wiring has been provided in Attachment D – Proposed Jack Location (Revised 6.8.26). EC to wire from ADP panel. No cable TV as part of scope.

Item 24: Q: Drawing AS101 | AS102 | AS104

- SD26 | SP18 Indicates route of excavation for new electrical feeders.
Who is responsible for removing and replacing stone retaining wall and sidewalk?

A: The GC is responsible for removing and replacing site elements affected by the excavation for the new electrical feeders. EC and GC to coordinate on elements that require replacement.

Item 25: Q: Drawing AD101:

**Housing Authority
City of Pittsburgh**

412 Boulevard of the Allies, 6th Floor / Pittsburgh, Pennsylvania, 15219
Tel: 412-456-5116
www.HACP.org

- General Demolition Note #8:
Does inventory of removed items pertain to electrical?
D24:
Is the EC responsible for the patching of the existing holes / penetrations left from the demo of the intercom.
A: Yes, General Demolition Note #8 pertains to all Primes, including electrical. All Primes to confirm list of demolished items to be removed and replaced. Primes shall confirm with HACP final intent of items being removed (deposed or stored for use on another HACP project) or relocated (stored on site for reinstallation at Murray Towers.) No. The General Contractor is responsible for patching and repairing any holes / penetrations during construction created by other Primes. GC and EC to coordinate this scope.

Item 26: Q: Drawing A101:

- CF4:
Who is responsible for providing the new rack?
What components are required?
No electrical requirements shown on electrical drawings?
A: The rack located at note CF4 is existing to remain. The GC is to protect it during construction and then enclose in new millwork per elevation 5/A301. There is no EC scope associated with this rack.

Item 27: Q: Drawing A102:

- Ceiling Legend:
EC to provide conduits for Door Access Control, Vape Sensor, Door Controller, and CCT.
Please confirm wiring is by HACP Vendor.
A: Low Voltage wiring for associated security consultant scope to be provided by security consultant. Conduit to be provided by EC. Any additional required power and operation to be provided by EC.

Item 28: Q: Drawing E0

- Lighting Control Notes:
- Lighting controls are mentioned, however are not quantified in any RCP or drawing. Please clarify expectations / providing detail drawing for controls.
A: Lighting controls are to be provided per the electrical drawings.

Item 29: Q: Intercom / Data

- Intercom symbol – States to coordinate with vendor for wiring. Please provide Intercom vendor or cabling requirements
- Intercom symbol – States to connect to card readers and access control system. Please provide diagram.
- Data/Comm outlets – State that Cat6 cabling is to be terminated on EC provided patchpanel/ rack. Please advise which is needed. If rack, what size, requirements and locations are needed.

- Intercom system is to connect to the access control system; however, prints do not show access control locations. Please advise.

A: Xycom will be providing and installing intercom systems, and access controls. EC to coordinate with Xycom on final requirements for conduit sizes and power requirements. HACP will be utilizing the Butterfly access control system which does not need a card reader. Any mention of card reader has been removed from the project per Attachment A – Construction Documents (revised 6.8.26). A new TTB has been added to the first floor utility room per Attachment A – Construction Documents (revised 6.8.26), and there are new TTB’s in each floor’s janitor closet. EC to install TTBs and patch panels. EC to provide conduit with pull strings for future wiring through TTBs and to unit ADP, and install new wiring from the ADP to the proposed telephone jack per Attachment A – Construction Documents (revised 6.8.26).

Item 30: Q: Drawing E1: (Detail #1 First Floor Electrical Plan)

- Demolition of Existing TTB
- No new location shown for TTB on this floor.
Please clarify expectations.

A: A new TTB is to be added to the first floor utility room per Attachment A – Construction Documents (revised 6.8.26), and there are new TTB’s in each floor’s janitor closet.

Item 31: Q: Drawing E4: Typical Unit Details:

- Circuit Breaker Types:
- In regard to new apartment panels “P”
- Per code, branch circuit breakers will need to have the following provisions:
- Arc Fault Circuit Interruption as set forth in NEC 210.12
- GFCI Protection as set forth in NEC 210.8
- Dual Function GFCI/AFCI protection as set forth in NEC 210.8 Please confirm if these requirements are not required that the CITY of Pittsburgh PLI has approved.

A: All of the breakers in the apartment panels shall have AFCI breakers. All of the kitchen receptacles shall be GFCI. All of the receptacles in the apartment units shall be tamper proof.

Item 32: Q: Drawing E6: Power Distribution:

- Plan indicates (2) 800-amp feeds:
- (1) 800-amp feed to service a new MDP located in the electrical room, with provisions per panel schedule provided.
- (1) 800-amp feed to service a new Meter Mode as indicated, the new meter mode shall be equipped with an 800-amp MCB as indicated
- We have concerns about the compliance of this design with NEC 230.71(A) -Requiring Service disconnects to be grouped together. The Meter design requires new main service conductors to penetrate the building more than 6’ before overcurrent protection.
- The Main Disconnect for the Meter Mode is not located near or next to the MDP.

- Apartment Feeder:
- Indicated (100R):
- Can you please verify that SER -nonmetallic cable is acceptable for feeders and that no requirement has been established to be MC.
- Specifications indicate that panelboards shall have (6) (Six) 1” spare conduits installed from panelboard to above dropped ceiling or below floor.
- Does this specification cover the apartment panels or just the MDO and new 400-amp branch panel fed from MDP?

A: The disconnect for the MDP and the disconnect for the Meters are located adjacent to each other in the main electrical room, which we think is compliant. The present path from the transformer to the existing gear is the same distance. The conduits are coming in underground and into the building near the ceiling and are dropping down in to the disconnects. The feeder cables need to be MC. We don't need to provide the 6-1” conduits from each of the panels. The specification just covers the MDO and MDP. The apartment panels shall be single phase load centers.

Item 33: Q Drawing E7: Building Telecom / CATV Riser:

- Please clarify the design intent.
- Please provide a specification on the apartment CATV / Telephone distribution box.
- Please clarify that the EC is to provide the following only:
- Riser Conduits with pull string to locations on each floor as indicated.
- 4x4x3/4 backerboard painted white.
- CAT 6 E and (1) COAX from TTB Painted white board to each apartment distribution box.
- Please note that no drawing indicates any phone / cable / class II wiring in any apartment.
- Please Clarify.
- Is the EC to provide/install any fiber optic/copper/coax backbone between floors? If needed, please advise.

A: The communications entrance to the building shall be reused. Verizon and Comcast shall provide their backbone to a new TTB board in the electrical room on the First Floor per Attachment A – Construction Documents (revised 6.8.26). Verizon and Comcast shall route their backbone from the TTB board on the First Floor up through the building in the janitors closet. The electrician shall provide conduit from the TTB board on the First Floor to the Second Floor Janitors Closet. The Electrician shall provide stubs through the floor for Verizon and Comcast to install their backbone. The Electrician shall fire stop the conduits after Verizon and Comcast install their cables. Verizon and Comcast shall J-Hook their cables down the hallways (above the ceiling) and into the ADP boxes located in the apartments. The ADP boxes shall be provided by Verizon. There shall be two telephone outlet in each apartment per Attachment A – Construction Documents (revised 6.8.26), unless shown otherwise, that is wired from the ADP box to a location between the Living Room and Bedroom. The electrician shall wire a receptacle in each ADP.

Item 34: Q: Drawing E8: Lighting Controls:

- Lighting control details have been provided; however, no controls have been indicated on any drawing.
- Please provide control locations and drawing.

A: Lighting controls are to be provided per Attachment A – Construction Documents (revised 6.8.26).

Item 35: Q: Drawing FA6:

- Is lighting protection required
- If yes, please provide details.
- If no, please provide details for tie into building grounding system.

A: Lighting protection is not required.

Item 36: Q: Site Visit: Main Electrical Service:

- New electrical meter mode is designed to be installed on a wall already occupied by apparatus.
- The following concerns are noted:
- Clearance Issues due to water pipes, existing apparatus.
- Clearance Issues due to existing mechanical equipment impeding 3' clearance.
- Will a wall need to be installed in front of existing apparatus to mount new meter mode.
- The New meter mode is designed to hang on a wall, does a 4" concrete pad need to be supplied?
- Main Disconnect:
- Issues were observed with existing MDP. Main feeders from the utility XFMR penetrate the building more than 30' before over current protection. With a new MDP scheduled to be installed in the existing location there is no feasible way to install power without an outdoor disconnect, this would be true not only for the MDP, but also the Meter mode.
- A second point of discussion is the undocumented single phase electrical service mounted on the building feeding the "T-Mobile" cellular repeater tower on the roof.
- Is this electrical service to remain?
- If yes, then all disconnects would need to be grouped together by NEC code.
- Please advise?
 - Water Pipes / Drainage Pipes:
- There are currently Water and Drainage pipes located above existing electrical apparatus, will we be required to provide drip pans?

A: Everything on the wall where the meters are going is scheduled to be demolished. All hot water piping is being demolished. All mechanical equipment is being demolished. No wall will need to be added. No 4" concrete pad will be added. The new service shall be excavated down on the outside of the building to enter the ceiling of the electrical room and then shall drop into the top of the MDP and Group Metering. The conduits will need to be concrete encased in the corner of the building from the entrance point to within 5' feet of the gear. The second single phase electrical service mounted on the building feeding the T-Mobile cellular repeater tower on the roof shall be re-fed from the

transformer. Electrical service is to remain. All disconnects need to be grouped together by NEC code. Drip pans will be required.

Item 37: Q: Site Lighting

- Several locations where outdoor pole mounted lights are to be changed, are missing poles. There is not specification on new poles, or pole bases.
- Please advise design intent.

A: See item 20.

Item 38: Q: On Drawing E6 on the Meter Center detail, a note states “See site engineering documents for continuation. Provide additional 4” Conduit for CATV/TELE and one 4” Spare.”. The site engineering documents only call for the new power feeds from the existing pad mount transformer to the building. Is it your intent to have the 4” CATV/TELE and 4” Spare conduits in this same trench?

A: Reuse existing communications entry path.

Item 39: Q: We noticed that the wall where the new meter center is shown in the Mechanical Equipment room on Drawing E1 contains the TTB (which we are to demolish), but also has motor starters and controls, and other miscellaneous items mounted to it (Please reference attached photo.). We cross-referenced the architectural, mechanical and plumbing drawings and did not see any of this equipment being relocated. We don’t think there is enough space for the meter bank on this wall section. Please advise

A: The majority of the equipment and controls on the back wall will be removed when the existing building heating boilers are removed. A new TTB will be installed on the first floor utility room by the EC per Attachment A – Construction Documents (revised 6.8.26). Final location will be provided via a drawing addendum. The boiler equipment, pumps, and controls to be removed by MC. GC to remove any concrete pads which will resolve clearance issues per Attachment A – Construction Documents (revised 6.8.26).

Item 40: Q: Drawing E4 shows intercom (INT) symbols in each apartment type and Drawing E0 says to coordinate wiring with vendor. Is this part of the Access/Security’s scope of work? Are we only responsible for backboxes and pathways?

A: The Owner’s security consultant will provide the final intercom system and low voltage wiring. Conduits and pull strings to be provided by EC.

Item 41: Q: Drawing E-6 Detail 1 shows a home run from each apartment 100A panel to the meter center. We’re supposed to run an 1-1/2” conduit to each respective apartment (67 total conduits.). We scoured the site to find chases to route these conduits and could not locate or gain access to a means of routing these conduits up to their respective floors. How are we to route these conduits? Can concealed MC feeders be used in lieu of these conduits? Please advise.

A: The current distribution is at the ceiling at floor one, below the dropped ceiling. The conduit will run up in groups in the hallway wall to each apartments 100A panel. GC to coordinate with drywall removal and replacement EC to provide fire stopping

and fire sealing at EC scope. All concealed electrical can be MC. All exposed electrical shall be conduit.

Item 42: Q: On Drawing E-6 “Scope of Work” Note 2 it reads provide new 1200A MDP. Should that read 800A MDP?

A: Yes, the MDP is 800-amps

Item 43: Q: Drawing E7 Detail 1 shows an apartment CATV/telephone distribution box(s) with circled 2 & 3 callouts, yet no associated legend for the 2 and 3. The riser in the same detail shows an empty 2” conduit with a pull string. Please clarify.

A: This represent pathways for Verizon and Comcast.

Item 44: Q: Drawing E7 Detail 2 shows coaxial and CAT6 cabling from the distribution boxes to locations we cannot locate on any of the architectural or electrical plans. Please clarify if this is part of our scope

A: A new TTB will be added to the first floor utility room per Attachment A – Construction Documents (revised 6.8.26). These will run up through the new janitor closet TTBs and into the units ADPs. New telephone jack and TV outlets will be provided per Attachment A – Construction Documents (revised 6.8.26) and to be wired by EC from the unit’s ADP.

Item 45: Q: It appears that the quality control spec section 014000 is missing. Can you please provide or advise on what quality control is expected?

A: Section 014000 has been added to the specifications per Attachment B – Specifications (revised 6.8.26)

Item 46: Q: Is the tub and shower enclosure spec to be included in the GCs scope of work or will that be performed by the plumbing prime?

A: The tub, ADA showers, their integral grab bars, and associated plumbing surrounds will be completed by the Plumbing Contractor. The GC will install all not integral grab bars. GC to coordinate final drywall patching and tiling with PC. PC to seal fixtures. Refer to Responsibility Matrix on CS2 for further details.

Item 47: Q: On the responsibility schedule there is a note for the GC to provide 24x24” access panels at each isolation valve which does not seem come up throughout the remainder of the plans. On the Unit type architectural sheets 8x8 access panels are called out at each chase location. Are the 8x8s the same as the 24x24s referenced in the responsibility schedule? Also, on the plumbing prints it shows these 8x8s to be furnished and installed by the plumbing contractor making it unclear of who is responsible for these access panels.

A: The access panel will be an 8x8 and installed by the Plumbing Contractor. Refer to Attachment A – Construction Documents (revised 6.8.26).

- Item 48:** Q: Will elevators be operational and usable by contractors during the course of construction?
A: **The elevators will have limited access during the day. All Primes to coordinate to move any heavy equipment or materials when access is provided. The elevator will be down for the final 5 months of construction for refurbishment.**
- Item 49:** Q: Please clarify if Door # 100 A is to be a swinging door with an operator per Keynote CF10 or a Sliding door per door schedule Door Type D1.
A: **This door will be a sliding door with emergency exit access. No door hardware is required. A new CF10 note has been added to clarify the sliding door egress requirement on Attachment A – Construction Documents (revised 6.8.26).**
- Item 50:** Q: It is assumed that the GC prime would own site excavation but please confirm given responsibility schedule doesn't list.
A: **The General Contractor owns all site excavation. GC to coordinate with EC on the reinstallation of sidewalk, retaining wall, and steps. This will happen after the EC has supplied the new conduit and wiring from the new transformer to the utility room.**
- Item 51:** Q: Which prime is responsible for the drainage piping behind the new retaining wall?
A: **The Plumbing Contractor is responsible for the new drainage pipe at the retaining wall per note SP16.**
- Item 52:** Q: Is there a required roofer for this project?
A: **There is no re-roofing in this project. There is flashing updates and replacement of pitch pockets. GC to coordinate with HACCP's existing roofing installer to confirm updates comply with existing warranty per note on A109.**
- Item 53:** Q: Is the GC prime responsible for core drilling and patching holes/fireproofing for all new MEPs throughout the floors?
A: **The Electrical Contractor is responsible for all core drilling, patching holes, fireproofing, firestopping of the Electrical Scope. Each Prime Contractor is responsible for their own core drilling, patching, fireproofing of their scope per Attachment A – Construction Documents (revised 6.8.26). The GC will be responsible for drywall removal and replacement for all associated MEP, FP, FA scope. All scope not specifically called out as part of the Plumber, Electrician, or Mechanical Contractor's scope will be the responsibility of the General Contractor.**
- Item 54:** Q: There is a comment on the plans regarding repairing fire damaged siding. During the walk through I could not determine what square foot of siding is to be repair. Are you able to confirm the amount that needs repaired?
A: **There is 110sf of damaged vinyl siding that will require replacement.**

- Item 55:** Q: During the prebid it was mentioned that each prime owns their own dumpster. Is this accurate or is the GC prime to figure providing dumpster for not only their subcontractors but the other primes as well?
A: **Each Prime Contractor will own their own dumpster. The GC shall facilitate the site temporary sanitary facilities, site trailer, site barriers and fences as required.**
- Item 56:** Q: During the prebid it was mentioned that permit cost should be included the bid including the building and sign permit. Is there an allowance you would like us to carry for this?
A: **The current outstanding electrical permit fee is \$1,327.55. The current outstanding mechanical fee is \$969.50. The estimated balance for the building permit is \$3,600. The final fees for all other permits are not known at this time and each Prime will use their judgement and the information available from the OneStop fee calculator, the Allegheny County Health Department, or other governing AHJ to cover permit costs. Each Prime Contractor will also include fees for any additional permit fees as required by blocking the ROW, staging, etc. as required. All permit amounts are estimates based on the available information. Current permit information can be found at Attachment C – Permits (Revised 6/8/2026)**
- Item 57:** Q: In looking at the water closets called for on the plumbing fixture schedule (drawing P0) we noticed that they are not rear outlet. The 2 units we looked at during the pre-bid walkthrough both had rear outlet water closets. The layout of the sanitary piping makes us believe that all the units use rear outlet. Is this correct? If so, can you correct the model of water closet we are to use for each of the tags used.
A: **We have updated the schedule accordingly with floor mounted tank type toilets with rear connections per Attachment A – Construction Documents (revised 6.8.26).**
- Item 58:** Q: Reference Permits - Please confirm that the General Contractor is responsible for including the costs and paying for the Building Permit. If so, please provide a copy of the Original Permit Application for our review and use. In addition, please advise on the Amount already paid to the city during the permit application submission.
A: **See item 56. A copy of the current approved and conditionally approved scope will be provided in the addendum.**
- Item 59:** Q: Reference Demolition Scope Related to Plumbing - Please clarify the responsible prime associated with Plumbing Demolitions Specifically, Which prime is responsible for removal and disposal of Fixtures. Which Prime is responsible for removal and disposal of any abandoned plumbing supply, sanitary oand vent piping.
A: **The Plumbing Contractor is responsible for all demolition of plumbing scope.**
- Item 60:** Q: Reference Demolition Scope Related to Mechanical - Please clarify the responsible prime associated with Mechanical Demolition.
A: **The Mechanical Contractor is responsible for the demolition of the mechanical scope including the boiler system in its entirety, existing unit radiators, and communal heating and cooling.**

Item 61: Q: Reference Demolition Scope Related to Electrical - Please clarify the responsible prime associated with Electrical Demolition. Specifically, Which prime is responsible for removal and disposal of electrical Fixtures, equipment and devices.

A: The Electrical Contractor is responsible for the demolition of all electrical scope and shall closely coordinate with the GC when scope overlaps (electrically operated doors.)

Item 62: Q: Reference Fire Damaged Units - Please clarify if any special procedures are required to clean the Fire Damaged unit in order to mitigate residual smoke suite and smells.

A: The existing fire damaged unit currently has no drywall. It will receive all new finishes, fixtures, and drywall per plans, and 110 SF of new exterior siding to match existing. No special procedures are required to clean the Fire Damaged unit.

Item 63: Q: Reference Drawing S1 & Spec Section 030100 - Structural DRrawing indicates that the new openings through the Precast Spandrel shall be FRP Reinforced (Delegated Design by Others). We are trying to get some clarification regarding what we should include in our proposal so that all contractors are making the same assumptions related to this scope.

A) GPR Scanning of Precast Panel: Please confirm we are only required to scan the panels at the location of the new opening and taht we do not need to scan/map the entire facade.

B) Please provide additional information regarding the basis of Design for the FRP Reinforcing Required at Openings Specification Section 030100 Part 3.04 Lists several Manufacturers, but the product selection is blank.

3.04 CARBON FIBER REINFORCED POLYMER (CFRP) PATCHING AND REPAIR MATERIALS.

A. Manufacturers:

1. Fortress Stabilization Systems; ____ :
www.fortresstabilization.com/#sle
2. Master Builders Solutions; ____ :
www.master-builders-solutions.com/sales
3. Rhino Products USA, Inc; ____ : www.rhinocarbonfiber.com/#sle
4. Substitutions: See Section 016000 – Product Requirements

A: A GPR scan is only required where new openings are taking place to confirm final placement of rebar matches original building design. The option for a product has been removed per Attachment B – Specifications (revised 6.8.26). The final CFRP shall be determined by the design engineer.

Item 64: Q: Reference Drawing CS2 - Please provide some addition clarification regarding the Provided on Drawing CS2.

A) Please confirm entire building will be vacant and turned over to contractors for construction.

B) what is the intent behind the Phasing indicated on the schedules.

C) Do Phase 1 items have to be completed prior to start of Phase 2 and Phase 3 items.

A: The entire building will be vacant before the start of interior construction. The abatement of asbestos will be the first priority item. The phasing schedule is to give an idea of priority items and do not have to be fully completed before starting on the next phase. The intention is to begin to move tenants back into the building after the interior scope is complete and the new transformer has been installed. The final phase items include the exterior work that can be completed after tenants have moved back into the building. All Primes to coordinate with each other, Architect, and HACP on final phasing during pre-construction phase.

Item 65: Q: AASHTO M 180 Highway Guardrail is specified in 321731. All keynotes referring to Guardrails are linked to pedestrian railings (not Highway Guardrails) Clarify where Highway Guardrails are included. Or, confirm that 321731 is not in the scope of Work.

A: Section 321721 has been removed from the specifications per Attachment B – Specifications (Revised 6.8.26). No Highway Guardrails are required on this project.

Item 66: Q: Unit elevations in drawings A110 thru A117 include several indications of, "NEW WALL MOUNTED EXHAUST GRILLE. Coord w Mech Drawings." Confirm that these grilles are supplied and installed by the Mechanical Contract.

A: All grilles, diffusers, and registers, as required, supplied and installed by Mechanical Contractor.

Item 67: Q: Please confirm that the 3/4" EMT Conduit along the unit ceilings called out by Keynote C6on the unit plans is to be provided and installed by the Electrical Contractor

A: The Electrical Contractor will install all conduit and pull cords for environmental sensors installed and provided by the Owner's security vendor.

Item 68: Q: Please confirm which contract owns the Through Wall penetrations (Keynotes C7 and C8) on the unit plans for the 3/4" EMT Conduit along with the firestop grommets

A: The EC owns all through wall penetrations and firestopping for their scope. When drywall removal is required, the EC shall coordinate with the GC for removal and replacement. Refer to Attachment A – Construction Documents (revised 6.8.26)

Item 69: Q: Spec 108213 Exterior Grilles and Screens refers to Shop-Fabricated, shop finishedGrilles assembled into panels. Please clarify where this occurs in the drawings. We find only references to grilles associated with the new PTAC units (by Mech contract)

A: There are exterior electric wall heater grilles at the stairs per the mechanical plans. Please refer to Mechanical sheets for more information.

Item 70: Q: Referring to the Landscape Plans, please advise if a 2-3" Caliper Tree can be used forthe L3 Black Gum Trees and the L4 Cornelian Cherry Dogwood trees in lieu of the 5" caliper specified. The 5" caliper trees are very uncommon and the planting of them is much more costly.

A: The calipers are set due to the landscape replacement requirements. The 5” caliper tree cannot be changed.

Item 71: Q: General Note 22 on CS2 reads, "CAULK FLOOR & WALL OUTLETS WITH AN ACOUSTIC SEALANT." Is this directed at the Electrical Contractor?

A: The Electrical Contractor will firestop all penetrations as required and acoustically seal all outlets per Attachment A – Construction Documents (revised 6.8.26).

Item 72: Q: Reference Drawing CS2 - General Note 18 states "LEVEL FLOORS THAT EXCEED 1/4" VARIANCE IN A 10'-0" Radius" . We are trying to get some clarification regarding what we should include in our propoosal so that all contractors are making the same assumptions related to this scope. Please either idfentify a scope and quantity of floor that needs leveled or identify an allowance for this scope.

A: No anticipated floor leveling is anticipated. This note will be removed from the General Notes per Attachment A – Construction Documents (revised 6.8.26).

Item 73: Q: Reference Drawing CS2 - General Note 25 on CS2 reads, "HACP SHALL CONTRACT FOR ELEVATOR REFURBISHMENT DURING PROJECT. PRIME CONTRACTORS ARE TO MAKE ACCOMODATIONS TO WORK WITHOUT ELEVATOR ACCESS FOR APPROX. THE LAST FIVE (5) MONTHS OF THE PROJECT."

We are trying to get some clarification regarding what we should include in our propoosal so that all contractors are making the same assumptions related to this scope. Will the elevator Refurbishing project shut down one elevator at a time allowing the contractors the use of the other elevator during the Refurbishing process?

A: Refer to Item 48.

Item 74: Q: General - Please confirm that all prime contracts are responsible for their own hoisting, scaffolding, lifting, access, material stocking etc.

A: All Primes are responsible for their hoisting, scaffolding, lifting, access, material stocking. The GC will coordinate temporary facilities.

Item 75: Q: Reference drawing CS2 - Item 1 on the responsibility schedule states to repair any exterior concrete slab/spalling, but this is not called out anywhere on the plans. Can you provide the location of the concrete slab repair?

A: This note pertains to the exterior walkways and stairs. Portions of the exterior concrete walkways and stairs are to be entirely replaced. All other incidental exterior concrete spalling at walkways and retaining walls to be repaired.

Item 76: The due date, time, and location remain unchanged at June 23, 2026, at 10:00 a.m., at the HACP Procurement Dept., 412 Boulevard of the Allies 6th Floor, Pittsburgh, PA 15219.



Item 77: The Housing Authority of the City of Pittsburgh will **only accept physical proposals dropped off in person from 8:00 AM until the closing time of 10:00 a.m. on June 23, 2026**, in the lobby of the One Stop Shop at 412 Boulevard of the Allies, Pittsburgh, PA 15219.

Proposals may still be submitted electronically via:
<https://www.dropbox.com/request/9web13zdu3vg06u06f8t>

Sealed proposals may still be mailed via USPS at which time they will be Time and Date Stamped at 412 Boulevard of the Allies, 6th Floor - Procurement, Pittsburgh, PA 15219. All proposals must be received at the above address no later than June 23, 2026, at 10:00 a.m. regardless of the selected delivery mechanism.

END OF ADDENDUM NO. 4

Mr. Brandon Havranek
Associate Director of Procurement/Contracting Officer

06/12/2026

Date