



Allies & Ross  
Management and Development Corporation  
200 Ross Street  
Pittsburgh, PA 15219  
412-456-5000

**January 4, 2018**  
**Allies & Ross Management and Development Corporation**  
**IFB#2017-23 –E-P-M**

**New Construction of Northview Midrise**

**ADDENDUM NO. 4**

This addendum issued January 4, 2018 becomes in its entirety a part of the Invitation for Bid IFB#2017-23 as is fully set forth herein:

**Item 1: Q: Alternates spec and E301 call for an alternate for apartment access control devices. There is no space on the bid form for this alternate.**

**A: Please find attached a revised Form of Bid Electrical Construction (0321-1) to replace the previous Form of Bid. Please See Attachment A**

**Item 2: Q: E301 calls for an alternate for under cabinet lighting. There is also no space on the bid forms for this alternate?**

**A: Under cabinet lighting is not an alternate and should be included in the base bid.**

**Item 3: Q: Utility and CATV companies do not usually provide their charges for bid time. Please provide an allowance, or put these charges on the owner.**

**A: The utility fees and CATV fees will be the responsibility of the Owner.**

**Item 4: Q: Addendum 1 allows contractors to propose alternates, which will be considered before contract award. Will these unspecified alternates be used to determine the lowest responsible bidder?**

**A: The answer to Item 1 of Addendum No. 1 should replace “alternate(s)” with “equivalent(s)”. No, bids will be awarded on lowest responsive and responsible base bid. Alternates will only be taken into consideration if bids receive exceed the project budget.**

**Item 5: Q: If I understand the specs correctly. We are going to have an envelope containing one paper version of our bid and one on a CD/Flashdrive. Is this correct?**

**A:** Correct, please see Notice to Prospective Bidders Form 0020-2 for instructions.

**Item 6: Q:** Per drawing C101 it is indicated that the existing sidewalks for buildings 13 and 14 are to be removed and replaced in kind by HVAC Contractor including all restoration of existing landscaping, and etc. Is this work intended to be part of the HVAC Contract or part of the General Contract?

**A:** HVAC Contract

**Item 7: Q:** In the plumbing spec. section 221413 – 3, Facility Storm Drainage Piping, Part 3 – Execution, 3.2 Piping Applications, B. Underground storm drainage piping 6” and smaller shall be the following: 1. Hubless cast-iron soil pipe and fittings; [standard,] [and] [heavy-duty] shielded, stainless steel couplings; and coupled joints. While on drawing; P001 the Plumbing Piping Material and Insulation Schedule shows that ST – Storm – Below Grade is Schedule 40 PVC for all sizes. Which is correct?

**A:** Schedule 40 PVC

**Item 8: Q:** On drawing P500, Detail 1 – Water Service Entrance Diagram, there is a note that states “Water Meter to be installed in exterior vault. See Civil plans for details.” In looking at all civil drawings, no mention of a meter vault is shown. Plus on drawing P107, Plumbing – First Floor-East, it shows the meter located within the mechanical room where the water line enters the building. This being said, is there a meter vault on this project? And if so, where will it be located?

**A:** No vault is needed per civil. This is a private waterline tap with internal meter proposed. Provide meter in the building on Domestic Water service and By-Pass meter on fire water service.

**Item 9: Q:** On drawing C300, Utility Plan, it shows a 6” water supply running from the main to the building, but then on drawing P602, Domestic Water Riser Diagram, it shows the size coming into the building as a 3 ½” line. At what point, if at all, is this line to reduce in size?

**A:** Water service enters the building and then splits. 6” for fire; 4” domestic water.

**Item 10: Q:** Being that the plumbing contractor is picking up the downspouts from the boots on, is there going to be a specification released for the type and size of downspout boot we are to use? And will there also be a detail shown?

**A:** Boot detail to include a square downspout to round pipe connection with a cleanout at the base of each downspout.

**Item 11: Q:** On drawing P401, diagram 10, Kitchen Sanitary Enlarged Plan, there is a sink located in the lower left that has no designation. Can you revise this detail showing which type of sink we should use?

**A:** The sink shall be an Elkay LRAD-22-19-65. This sink is to have a trap and be tied directly into the plumbing system rather than having a floor sink beneath it.

**Item 12: Q:** There is no specification listed either on drawings or in the specs for the Grease Interceptor shown on drawing P401. Can you give us a spec. for the size and type to be used?

**A:** The grease interceptor shall be located in the adjacent closet. The grease interceptor shall be a J.R. Smith, in grade type, Model 8035GTX

**Item 13: Q:** With the irrigation system, all primes are listed to have some sort of involvement. What is the division of work?

**A:** GC is to provide irrigation system. EC and PC are to provide connections to the system.

**Item 14: Q:** Who will be doing the tap-ins for the Water and Gas? The PC or the Utilities? If the PC, What are the main line sizes?

**A:** The waterline is 8", the gas line is private and shown as 8" on record drawings. PC is to do the tap-ins.

**Item 15: Q:** In the plumbing insulation spec. it is stated to insulate all water lines. Does this include the PEX?

**A:** The pex cold water lines do not need to be insulated. The Pex hot water lines greater than 10' feet in length require insulation

**Item 16: Q:** When we are filling out Attachment E (Special Participation Summary), do we just list our firm under the MBE section? If so, what % of fee should we include....would it be more than the 25%?

**A:** Yes you can list your firm under the MBE section. You can list your firm for 90% of the estimated spend.

**Item 17: Q:** Under section J (MBE/WBE Letter of Intent), do we need to include a letter from Waller since we are the MBE?

**A:** No, a current copy of their MBE Certification.

**Item 18: Q:** In the plumbing spec. section 221413 – 3, Sanitary Waste and Vent Piping, Part 2 – Products, 2.2 Sanitary sewer piping, above grade and 2.3 Vent piping, above grade both call for No-Hub Cast Iron fittings but again on drawing; P001 the Plumbing Piping Material and Insulation Schedule shows that SAN – Sanitary and V – Vent is Schedule 40 PVC for all sizes. Which is correct?

**A:** Schedule 40 piping shall be used for both as permitted by code (i.e. if the pipe runs through a mechanical plenum, then it would need to be no-hub.

**Item 19: Q:** Per drawing E401, Electrical Risers, the rating of the generator is 250kW. But per its written specs, the rating of the generator is 175kW. Please let me know which one is the correct rating.

**A:** 250kW is the correct answer.


**Item 20: Q:** Per its written specs, "*Part 2 - Products, 2.1 Manufacturers, the basis of design is Cummins Generation Equipment,*" is there any specific reason why Cummins is the basis of design? Could you please allow and add Caterpillar as an approved manufacturer as well?

**A:** Please see the answer to Item 4.

**Item 21:** Please see attached revised Section 012300 – ALTERNATES section of the architectural specifications – Please see Attachment B

**Item 22:** The Proposal due date, time and location remain unchanged at January 10, 2018 at 11:00 a.m., at HACP Procurement Dept., 100 Ross St. 2<sup>nd</sup> Floor, Suite 200, Pittsburgh, PA 15219.

***END OF ADDENDUM NO. 4***

  
\_\_\_\_\_  
Mr. Kim Detrick  
Procurement Director/Contracting Officer

1-4-2018  
Date



Allies & Ross  
Management and Development Corporation  
200 Ross Street  
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412-456-5000

**January 4, 2018**  
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**ATTACHMENT A - REVISED FORM OF BID ELECTRICAL  
CONSTRUCTION (0321-1)**



**ELECTRICAL PRIME CONTRACTOR SCHEDULE OF ALTERNATES:**

**A. Deduct Alternate TWO:**

**Title:** Access Control at Residential Unit Entry Doors.

Base scope includes a keyed entry lock with a card reader access system at the Residential Unit Entry Doors. This system should be full connected and integrated with the Building Access Control System, and include all wiring, conduit, and power supplies required.

Deduct Alternate Two is to remove the card reader access at the residential Unit Entry Doors.:

**Alternate No. TWO: \$**\_\_\_\_\_

2. Bid security ☐ is ☐ is not submitted with this bid.  
*(Check one)*

Bid Security is in amount of:

\_\_\_\_\_ % of the bid OR \_\_\_\_\_ Dollars (\$\_\_\_\_\_)

Bid Security is in the form of:

<input type="checkbox"/> Certified Check	<input type="checkbox"/> Bank Draft
<input type="checkbox"/> U.S. Govt. Bond	<input type="checkbox"/> Bid Bond (Document 00410)

3. The Bidder hereby acknowledges receipt of the following Addenda, if any, as issued by ARMDC - Development, LLC on behalf of Owner:

Total number of Addenda \_\_\_\_\_ (if none, so state)

Addendum No. 1 dated 12-18-2017      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. 2 dated 12-27-2017      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

Addendum No. \_\_\_\_\_ dated \_\_\_\_\_      Addendum No. \_\_\_\_\_ dated \_\_\_\_\_

4. The Bidder attaches hereto the Special Provisions (Document 00021);
5. The Bidder attaches hereto the Statement of Bidder's Qualifications (Document 00420);
6. The Bidder attaches hereto the Section 3 Opportunities Plan (Document 00433), MBE/WBE Solicitation and Commitment Record (Document 00434), Bidder Manpower Plan (Document 00435), and Previous Related Experience (Document 00436);
7. The Bidder attaches hereto the Bidder's Representations, Certifications and Other Statements of Bidders (Document HUD 5369-A), Previous Participation Certificate (Document HUD-2530);
8. The Bidder attaches hereto the Bidder's Special Provisions – Notice to All Prospective Bidders (Document 00437), Non-Collusion Affidavit (Document 00485);
9. The Bidder attaches hereto the Supplemental General Conditions (ARMDC Document).



**PROPRIETORSHIP SIGNATURE PAGE**  
(To be used when the Bidder is an individual doing business as a Sole Proprietorship.)

SHEET - FB-1

THE BIDDER CERTIFIES THAT THE BIDDER IS:

- ☐ An individual doing business in his/her own name  
☐ An individual doing business under a fictitious or assumed name  
(Complete Proprietorship Fictitious Name Disclosure below)

SIGNED, SEALED AND DELIVERED

this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

<p>_____ (Printed or Typed Name)</p> <p><i>Witness</i></p> <p>{</p> <p>_____ (Signature and Date)</p>	<p><i>Principal</i></p>	<p>_____ (Printed or Typed Name)</p> <p>{</p> <p>_____ (Signature and Date)</p>
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**PROPRIETORSHIP FICTITIOUS NAME DISCLOSURE**

(To be used when the Bidder is an individual doing business under a fictitious or assumed name.)

\_\_\_\_\_ is an individual trading under a fictitious or  
(Proprietor's Name)  
assumed name of \_\_\_\_\_ and ☐ has ☐ has not registered under  
(Fictitious or Assumed Name Used as Bidder's Name) (Check one)  
the Fictitious Names Act of Pennsylvania, namely the Act of May 24, 1945, P.L. 967, as amended, 54 P.S. sec. 281.1 et seq.

<p>_____ (Printed or Typed Name)</p> <p><i>Witness</i></p> <p>{</p> <p>_____ (Signature and Date)</p>	<p><i>Principal</i></p>	<p>_____ (Printed or Typed Name)</p> <p>{</p> <p>_____ (Signature and Date)</p>
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**PARTNERSHIP SIGNATURE PAGE**

**SHEET - FB-P-1**

(To be used when the Bidder is an individual doing business as a Partnership.)

THE BIDDER CERTIFIES THAT THE BIDDER IS:

- ☐ A General Partnership (Attach completed Sheet FB-P-3)
  - ☐ Doing business under Partnership Name
  - ☐ Doing business under a fictitious or assumed name  
(Complete Partnership Fictitious Name Disclosure Sheet FB-P-2)
- ☐ A Limited Partnership (Attach completed Sheet FB-P-3)
  - ☐ Doing business under Partnership Name
  - ☐ Doing business under a fictitious or assumed name  
(Complete Partnership Fictitious Name Disclosure Sheet FB-P-2)

SIGNED, SEALED AND DELIVERED

this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

<i>Witness</i>	_____ (Printed or Typed Name)	<i>Partner *</i>	_____ (Printed or Typed Name)
{		{	
	_____ (Signature and Date)		_____ (Signature and Date)
<i>Witness</i>	_____ (Printed or Typed Name)	<i>Partner *</i>	_____ (Printed or Typed Name)
{		{	
	_____ (Signature and Date)		_____ (Signature and Date)

- \* If the Bidder is a partnership, the Bid and Contract must be signed in the name of the partnership by at least two general partners, and the names and addresses of all the partners must be listed on the certificate on Sheet FB-P-3.

# PARTNERSHIP FICTITIOUS NAME DISCLOSURE

SHEET FB-P-2

*(To be used when the Bidder is a partnership doing business under a fictitious or assumed name.)*

\_\_\_\_\_ is a partnership trading under a fictitious or  
*(Partnership's Name)*

assumed name of \_\_\_\_\_ and ☐ has ☐ has not registered under  
*(Fictitious or Assumed Name Used as Bidder's Name) (Check one)*

the Fictitious Names Act of Pennsylvania, namely the Act of May 24, 1945, P.L.967, as amended, 54 P.S. sec.281.1 et seq.

<i>Witness</i>	_____	<i>Partner*</i>	_____
	<i>(Printed or Typed Name)</i>		<i>(Printed or Typed Name)</i>
{		{	
	_____		_____
	<i>(Signature and Date)</i>		<i>(Signature and Date)</i>

**PARTNERSHIP CERTIFICATE**  
(To be used when the Bidder is a partnership.)

SHEET FB-P-3

I, as partner of \_\_\_\_\_,  
*(Name of Partnership)*  
certify that the following are the names and addresses of all the partners of said partnership.

Name: \_\_\_\_\_ Name: \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ City: \_\_\_\_\_

Name: \_\_\_\_\_ Name: \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ City: \_\_\_\_\_

Name: \_\_\_\_\_ Name: \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ City: \_\_\_\_\_

Name: \_\_\_\_\_ Name: \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City: \_\_\_\_\_ City: \_\_\_\_\_

(Use additional sheets as required.)

<i>Witness</i>	_____	<i>Partner*</i>	_____
	<i>(Printed or Typed Name)</i>		<i>(Printed or Typed Name)</i>
	{		{
	_____		_____
	<i>(Signature and Date)</i>		<i>(Signature and Date)</i>

CORPORATION SIGNATURE PAGE  
(To be used when the bidder is a corporation.)

SHEET FB-C-1

THE BIDDER CERTIFIES THAT THE BIDDER IS:

- ☐ A corporation doing business in its own name  
☐ A corporation doing business under a fictitious or assumed name  
(Complete Corporation Fictitious Name Disclosure FB-C-2)

SIGNED, SEALED AND DELIVERED

this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_\_\_\_.

(CORPORATE  
SEAL)

\_\_\_\_\_

(Corporate Name)

\_\_\_\_\_  
(Printed or Typed Name)

\_\_\_\_\_  
(Printed or Typed Name)

Witness

{

President

V.P. \*\*

{

\_\_\_\_\_  
(Signature and Date)

\_\_\_\_\_  
(Signature and Date)

\_\_\_\_\_  
(Corporate Title)

\_\_\_\_\_  
(Corporate Title)

\*\* If the bidder is a corporation, the Bid and the Contract must be executed in the Corporation's correct corporate name by its President or Vice President and attested to by its Secretary or Assistant Secretary or Treasurer or Assistant Treasurer, and the Certification of Corporate Principal (Doc. 00625) must be executed by the Secretary or Assistant Secretary.

**CORPORATION FICTITIOUS NAME DISCLOSURE**  
*(To be used when the Bidder is a corporation doing business under a fictitious or assumed name.)*

SHEET FB-C-2

\_\_\_\_\_ is a corporation trading under a fictitious or  
*(Corporation's Name)*

assumed name of \_\_\_\_\_ and ☐ has ☐ has not registered under  
*(Fictitious or Assumed Name Used as Bidder's Name) (Check one)*

the Fictitious Names Act of Pennsylvania, namely the Act of May 24, 1945, P.L. 967, as amended, 54 P.S. sec. 281.1 et seq.

	_____ <i>(Printed or Typed Name)</i>		_____ <i>(Printed or Typed Name)</i>
<i>Witness</i>	<i>President</i>		
{	<i>V.P. **</i>	{	
	_____ <i>(Signature and Date)</i>		_____ <i>(Signature and Date)</i>

\*\* If the bidder is a corporation, the Bid and the Contract must be executed in the Corporation's correct corporate name by its President or Vice President and attested to by its Secretary or Assistant Secretary or Treasurer or Assistant Treasurer, and the Certification of Corporate Principal (Doc. 00625) must be executed by the Secretary or Assistant Secretary.

CORPORATION CERTIFICATE

SHEET FB-C-3

*(To be used when the bidder is a corporation)*

\_\_\_\_\_ is a corporation organized and existing  
*(Corporate name used as Bidder name)*  
 under the laws of the state of \_\_\_\_\_ with its principal place of business at:

\_\_\_\_\_, \_\_\_\_\_,  
*(Street Address) (City) (State)*

and, if a non-Pennsylvania corporation ☐ has ☐ has not *(check one)* been granted a certificate of authority to do business in Pennsylvania as required by the Pennsylvania Business Corporation Law, approved May 5, 1933, P.L. 364, as amended, 15 P.S. sec.2005 et seq.

I, \_\_\_\_\_, certify that I am the ☐ Secretary ☐ Assistant Secretary of the  
*(check one)*

Corporation named a Bidder herein; that \_\_\_\_\_ who signed

this Bid on behalf of the Corporation was then \_\_\_\_\_ of said Corporation that  
*(President/V.P.) \*\**

I know his signature and his signature thereto is genuine; and that said Bid was duly signed, sealed and attested in behalf of said Corporation by authority of its governing body.

*(CORPORATE  
 SEAL)*

\_\_\_\_\_  
*(Signature and Date)*

**\*\*** If the bidder is a corporation, the Bid and the Contract must be executed in the Corporation's correct corporate name by its President or Vice President and its Secretary or Assistant Secretary or Treasurer or Assistant Treasurer, and the above Certificate must be executed by the Secretary or Assistant Secretary



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**ATTACHMENT B - SECTION 012300 – ALTERNATES**



## SECTION 012300 - ALTERNATES

### PART 1 - GENERAL

#### 1.1 SECTION INCLUDES

- A. This Section specifies administrative and procedural requirements for Alternates. Included in part or in whole in the following Sections:
- B. (TBD)

#### 1.2 RELATED DOCUMENTS

- A. Drawings and general provisions of Contract, including General and Supplementary Conditions and other Division-1 Sections, apply to this Section.

#### 1.3 DEFINITION

- A. An Alternate is the dollar amount proposed by Bidders and stated on the Bid Form for certain construction activities defined in the Summary of Work that may be deducted from Base Bid amount if the Owner decides to accept a corresponding change in either the amount of construction to be completed, or in the products, materials, equipment, systems or installation methods described in Contract Documents.
- B. Deduct Alternate Items. These items are included in the base scope and will be removed from the base bid based upon the Owner's project budget. The apparent lower bidder will be determined as the base bid in the event that the cumulative base bids are within the Owner's budget. If not, the apparent low bidder will be determined as the base bid minus those alternates selected by the Owner.

#### 1.4 COORDINATION

- A. Coordinate related Work and modify or adjust adjacent Work as necessary to ensure that Work affected by each accepted Base Bid is completed and fully integrated into the project.
- B. Notification: immediately following the award of the Contract, prepare and distribute to each party involved in project, notification of the status of each Alternate Bid Selection. Indicate whether Alternate Bid has been accepted, rejected or deferred for consideration at a later date. Include a complete description of modifications accomplished through the acceptance of Alternative Bid.

#### 1.5 SCHEDULE

- A. The Contract documents contains scope description for materials and methods associated with the Base Bid and Alternates. In addition to this the descriptions below identify scopes to be included in the Base Bid:
  - 1. Include as part of each bid, miscellaneous devices, accessory objects and similar items incidental to or required for a complete installation whether or not mentioned as part of the Base Bid or Alternate Bid scope.

## PART 2 – ALTERNATES

### 2.1 ALTERNATE ONE: UNIT WINDOW BLINDS

- A. Base scope includes 2" faux wood horizontal blinds with cordless lift and tilt wands in lieu of the aluminum blinds at the exterior windows of the residents units.
- B. Deduct Alternate One includes 1" aluminum horizontal window blinds with cordless lift and tilt wands at every exterior window within the residential units, in lieu of the 2" faux wood blind system.

### 2.2 ALTERNATE TWO: ACCESS CONTROL AT RESIDENTIAL UNIT ENTRY DOORS

- A. Base scope includes a keyed entry lock with a card reader access system at the Residential Unit Entry Doors. This system should be full connected and integrated with the Building Access Control system, and include all wiring, conduit, and power supplies required.
- B. Deduct Alternate Two is to remove the card reader access at the Residential Unit Entry Doors.

## PART 3 - EXECUTION (Not Used)

END OF SECTION 012300