



Allies & Ross
Management and Development Corporation
200 Ross Street
Pittsburgh, PA 15219

412-456-5000

September 19, 2017

**Allies & Ross Management and Development Corporation
IFB#2017-21 -E-P-H**

**OCCUPIED RENOVATION OF GLEN HAZEL (BERNICE CRAWLEY)
HIGHRISE (AMP-33) / GLEN HAZEL FAMILY COMMUNITY (AMP-32)**

ADDENDUM NO. 2

This addendum issued September 19, 2017 becomes in its entirety a part of the Invitation for Bid IFB#2017-21-E-P-H as is fully set forth herein:

Item 1: Please refer to the following documents as updates to the Architectural Plans Specifications:


- 201701911-15074B – Addendum 2-Drawing Set
- 201701911-15074B – Addendum 2-Specification
- 201701911-15074B – Addendum 2-Summary

These documents replace and supersede the documents issued as a part of the original IFB#2017-21-E-P-H.

Item 2: 201701911-15074B – Addendum 2-Drawing Set has been uploaded separately to the Housing Authority City of Pittsburgh website.

Item 3: The Proposal due date, time and location remain unchanged at October 5, 2017 at 2:00 p.m., at HACP Procurement Dept., 100 Ross St. 2nd Floor, Suite 200, Pittsburgh, PA 15219.

END OF ADDENDUM NO. 2


Mr. Kim Detrick
Procurement Director/Contracting Officer

9-19-2017
Date



Allies & Ross
Management and Development Corporation
200 Ross Street
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Addendum 2

201701911- 15074B - Drawing Set

**TASK ORDER CONTRACT NO. 33
GLEN HAZEL RAD
ALLIES & ROSS MANAGEMENT AND DEVELOPMENT CORPORATION
R3A PROJECT NO. 15074B**

**LIST OF DRAWINGS
000115
ADDENDA 2**

GENERAL

G-100	COVER SHEET
G-101	BERNICE CRAWLEY HIGH RISE UNIT INFO
G-102	FAMILY COMMUNITY UNIT INFO
G-110	CODE REFERENCE SHEET

LANDSCAPE

L-001A	MDA SITE INSTRUCTIONS
L-002A	MDA/ MISTICK SITE QUANTITIES
L-101A	MDA SITE PLAN
L-102A	MDA SITE PLAN
L-103A	MDA SITE PLAN
L-201A	MDA SITE IMAGE REFERENCES
L-202A	MDA SITE IMAGE REFERENCES
L-203A	MDA SITE IMAGE REFERENCES
L-204A	MDA SITE IMAGE REFERENCES
L-301A	MDA SITE DETAILS
L-001B	PRIVACY FENCING AND MECHANICAL EQUIPMENT PADS
L-002B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-101B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-102B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-103B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-104B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-105B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-106B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-107B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-108B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-109B	PRIVACY FENCE AND MECHANICAL EQUIPMENT PAD LOCATION PLAN
L-101C	ADD ALTERNATIVE/ MISTICK SITE PLAN
L-102C	ADD ALTERNATIVE/ MISTICK SITE PLAN
L-103C	ADD ALTERNATIVE/ MISTICK SITE PLAN
L-104C	ADD ALTERNATIVE/ MISTICK SITE DETAILS
L-105C	ADD ALTERNATIVE/ MISTICK SITE DETAILS
L-106C	ADD ALTERNATIVE/ MISTICK SITE DETAILS

ARCHITECTURAL

A-001	SYMBOLS AND STANDARD MOUNTING HEIGHTS
A-101	BERNICE CRAWLEY HIGH RISE – FIRST FLOOR PLAN
A-102	BERNICE CRAWLEY HIGH RISE – SECOND FLOOR PLAN
A-103	BERNICE CRAWLEY HIGH RISE – THIRD - SEVENTH FLOOR PLAN
A-104	BERNICE CRAWLEY HIGH RISE – EIGHTH FLOOR PLAN
A-105	BERNICE CRAWLEY HIGH RISE – SMALL & LARGE ONE BEDROOM ENLARGED PLANS
A-106	BERNICE CRAWLEY HIGH RISE – UFAS ONE & TWO BEDROOM ENLARGED PLANS
A-107	BERNICE CRAWLEY HIGH RISE – FINISH PLANS
A-111	FAMILY COMMUNITY – TYPE A

A-112	FAMILY COMMUNITY – TYPE B
A-113	FAMILY COMMUNITY – TYPE C
A-114	FAMILY COMMUNITY – TYPE D
A-115	FAMILY COMMUNITY – TYPE E
A-116	FAMILY COMMUNITY – TYPE F UFAS
A-117	FAMILY COMMUNITY – TYPE G
A-118	FAMILY COMMUNITY – TYPE H UFAS
A-119	FAMILY COMMUNITY – TYPE J
A-120	FAMILY COMMUNITY – TYPE K
A-121	FAMILY COMMUNITY – TYPE L
A-122	FAMILY COMMUNITY – TYPE M
A-201	BERNICE CRAWLEY HIGH RISE – EXTERIOR ELEVATIONS
A-211	FAMILY COMMUNITY – TYPE A EXTERIOR ELEVATIONS
A-212	FAMILY COMMUNITY – TYPE B EXTERIOR ELEVATIONS
A-213	FAMILY COMMUNITY – TYPE C EXTERIOR ELEVATIONS
A-214	FAMILY COMMUNITY – TYPE D EXTERIOR ELEVATIONS
A-215	FAMILY COMMUNITY – TYPE E EXTERIOR ELEVATIONS
A-216	FAMILY COMMUNITY – TYPE F UFAS EXTERIOR ELEVATIONS
A-217	FAMILY COMMUNITY – TYPE G EXTERIOR ELEVATIONS
A-218	FAMILY COMMUNITY – TYPE H UFAS EXTERIOR ELEVATIONS
A-219	FAMILY COMMUNITY – TYPE J EXTERIOR ELEVATIONS
A-220	FAMILY COMMUNITY – TYPE K EXTERIOR ELEVATIONS
A-221	FAMILY COMMUNITY – TYPE L EXTERIOR ELEVATIONS
A-222	FAMILY COMMUNITY – TYPE M EXTERIOR ELEVATIONS
A-223	FAMILY COMMUNITY – COMMUNITY ROOM BUILDING EXTERIOR ELEVATIONS
A-401	BERNICE CRAWLEY HIGH RISE – ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-402	BERNICE CRAWLEY HIGH RISE – ENLARGED UFAS/ACCESSIBLE PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-411	FAMILY COMMUNITY – TYPE A ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-412	FAMILY COMMUNITY – TYPE B ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-413	FAMILY COMMUNITY – TYPE C ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-414	FAMILY COMMUNITY – TYPE D ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-415	FAMILY COMMUNITY – TYPE E ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-416	FAMILY COMMUNITY – TYPE F UFAS ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-417	FAMILY COMMUNITY – TYPE G ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-418	FAMILY COMMUNITY – TYPE H UFAS ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-419	FAMILY COMMUNITY – TYPE J ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

**TASK ORDER CONTRACT NO. 33
GLEN HAZEL RAD
ALLIES & ROSS MANAGEMENT AND DEVELOPMENT CORPORATION
R3A PROJECT NO. 15074B**

**LIST OF DRAWINGS
000115
ADDENDA 2**

A-420	FAMILY COMMUNITY – TYPE K ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-421	FAMILY COMMUNITY – TYPE L ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-422	FAMILY COMMUNITY – TYPE M ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS
A-601	EXTERIOR WINDOW DETAILS
A-602	PORCH AND RAILING DETAILS

HVAC

H-102	BERNICE CRAWLEY HIGH RISE – SECOND FLOOR HVAC PLAN
H-105	BERNICE CRAWLEY HIGH RISE – SMALL & LARGE ONE BEDROOM ENLARGED HVAC PLAN
H-106	BERNICE CRAWLEY HIGH RISE – UFAS ONE & TWO BEDROOM ENLARGED HVAC PLANS
H-107	BERNICE CRAWLEY HIGH RISE – ROOF TOP PLAN
H-108	BERNICE CRAWLEY HIGH RISE - ELEVATIONS
H-111	FAMILY COMMUNITY – TYPE A
H-112	FAMILY COMMUNITY – TYPE B
H-113	FAMILY COMMUNITY – TYPE C
H-114	FAMILY COMMUNITY – TYPE D
H-115	FAMILY COMMUNITY – TYPE E
H-116	FAMILY COMMUNITY – TYPE F UFAS
H-117	FAMILY COMMUNITY – TYPE G
H-118	FAMILY COMMUNITY – TYPE H UFAS
H-119	FAMILY COMMUNITY – TYPE J
H-120	FAMILY COMMUNITY – TYPE K
H-121	FAMILY COMMUNITY – TYPE L
H-122	FAMILY COMMUNITY – TYPE M

PLUMBING

P-101	BERNICE CRAWLEY HIGH RISE – FIRST FLOOR PLUMBING PLAN
P-105	BERNICE CRAWLEY HIGH RISE – SMALL & LARGE ONE BEDROOM ENLARGED PLUMBING PLAN
P-106	BERNICE CRAWLEY HIGH RISE - UFAS ONE & TWO BEDROOM ENLARGED PLANS
P-111	FAMILY COMMUNITY – TYPE A
P-112	FAMILY COMMUNITY – TYPE B
P-113	FAMILY COMMUNITY – TYPE C
P-114	FAMILY COMMUNITY – TYPE D
P-115	FAMILY COMMUNITY – TYPE E
P-116	FAMILY COMMUNITY – TYPE F UFAS
P-117	FAMILY COMMUNITY – TYPE G
P-118	FAMILY COMMUNITY – TYPE H UFAS
P-119	FAMILY COMMUNITY – TYPE J
P-120	FAMILY COMMUNITY – TYPE K
P-121	FAMILY COMMUNITY – TYPE L
P-122	FAMILY COMMUNITY – TYPE M

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LIST OF DRAWINGS
000115

ELECTRICAL

E-101	BERNICE CRAWLEY HIGH RISE – FIRST FLOOR ELECTRICAL PLAN
E-102	BERNICE CRAWLEY HIGH RISE – SECOND FLOOR ELECTRICAL PLAN
E-103	BERNICE CRAWLEY HIGH RISE – THIRD – SEVENTH FLOOR ELECTRICAL PLAN
E-104	BERNICE CRAWLEY HIGH RISE – EIGHTH FLOOR ELECTRICAL PLAN
E-105	BERNICE CRAWLEY HIGH RISE – SMALL & LARGE ONE BEDROOM ENLARGED ELECTRICAL PLANS
E-106	BERNICE CRAWLEY HIGH RISE – UFAS ONE & TWO BEDROOM ENLARGED ELECTRICAL PLANS
E-107	BERNICE CRAWLEY HIGH RISE – ROOF TOP PLAN
E-111	FAMILY COMMUNITY – TYPE A
E-112	FAMILY COMMUNITY – TYPE B
E-113	FAMILY COMMUNITY – TYPE C
E-114	FAMILY COMMUNITY – TYPE D
E-115	FAMILY COMMUNITY – TYPE E
E-116	FAMILY COMMUNITY – TYPE F UFAS
E-117	FAMILY COMMUNITY – TYPE G
E-118	FAMILY COMMUNITY – TYPE H
E-119	FAMILY COMMUNITY – TYPE J
E-120	FAMILY COMMUNITY – TYPE K
E-121	FAMILY COMMUNITY – TYPE L
E-122	FAMILY COMMUNITY – TYPE M

END OF LIST OF DRAWINGS



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Addendum 2

201701911 15074B – Specification

1. SPECIFICATIONS

1.1 000115, LIST OF DRAWINGS

A. Page No. 3, HVAC. Please take the action as required by this revision.

1. Delete: H-201 BERNICE CRAWLEY HIGH RISE - ROOF TOP PLAN
2. Add: H-108 BERNICE CRAWLEY HIGH RISE - ELEVATIONS

2. DRAWINGS

2.1 COVER SHEET G-100

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawing G-100, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Added Revision Triangles beside Drawings that are being issued within the Addenda 2.
2. Added: "ADDENDA 2 SEPTEMBER 11, 2017
3. Deleted: H-201 BERNICE CRAWLEY HIGH RISE - ROOF TOP PLAN
4. Added: H-108 BERNICE CRAWLEY HIGH RISE - ELEVATIONS

2.2 DRAWINGS A-101 THROUGH- A-222

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings A-101 through A-222, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. GENERAL NOTES

- a. Note 1 Clarification: Replace "HVAC" with "Mechanical"
- b. Clarified and Combine Notes 15, 16, 17 and 18 into Note 15 to read: " EACH PRIME CONTRACTOR IS RESPONSIBLE FOR THEIR OWN DEMOLITION, CUTTING AND PATCHING REQUIRED FOR THEIR SCOPE OF WORK. GREAT CARE IN THE FINAL FINISHED APPEARANCE OF ALL AREAS EXPOSED TO VIEW SHALL BE TAKEN. PREPARE EXISTING WALL, CEILING AND FLOOR SURFACES TO PROVIDE A SMOOTH AND CONSISTENT SURFACE FOR FINISHES. MATCH ADJACENT MATERIALS, COLORS, TEXTURES AND FINISHES. COORDINATE WITH OTHER PRIME

CONTRACTORS, DISCIPLINES AND TRADES AND WITH FINAL FINISHES AS DENOTED IN THE DRAWINGS AND SPECIFICATIONS.

- c. Changed Note 16 to read "NOTES 16-18 NOT USED"
- d. Clarified and Changed Note 19 to read " WHERE FLOORS ARE INDICATED TO HAVE EXISTING FLOOR FINISHES TO BE REMOVED PRIOR TO NEW FLOOR FINISHES, SUBSTRATE SHALL BE FOUND, SCARIFIED, AND /OR ETCHED AS NECESSARY TO COMPLETELY REMOVE OLD FINISHES AND ADHESIVES. WHERE FLOOR FINISHES ARE TO BE INSTALLED OVER EXISTING, PREPARE SURFACES PER MANUFACTURER'S RECOMMENDATIONS FOR WARRANTY."
- e. Deleted Note 30 in its entirety. Owner's Appliance Leasing Company requirements are not in this contract. Refer to Note 31 for Coordination.
- f. Clarified and Combined Duplicate Note Number 28 and Duplicate Note Number 26 and renumbered 30 to read: "30 FURNISH AND INSTALL HORIZONTAL BLINDS WITHIN CASED OPENINGS AT ALL WINDOWS AND VERTICAL BLINDS AT ALL SLIDING GLASS DOORS"
- g. Clarified and Changed Note 34 to Read: " NON-BACTERIAL PAINTABLE SEALANT AROUND ALL SINKS, VANITY TOPS AND SHOWER SURROUNDS. COLOR TO BE APPROVED BY ARCHITECT."

B. ALL FLOOR PLANS

- 1. Deleted all SF indicators from the existing rooms. SF was not verified, was taken from existing documents and utilized for PHFA purposes. Each contractor is to verify the existing square footage in relationship to his scope of work, prior to bid.

2.3 DRAWINGS A105 - A122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings A-105 through A-222, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. FINISH SCHEDULE NOTES

- a. Clarified and Revised Note 2 to Read: "PATCH WALL, WHERE DISTURBED BY RUBBER BASE AND FLOOR DEMOLITION." (Patching walls and ceiling from light fixture demolition is by Electrical Contractor.)

2.4 DRAWINGS A-111 THROUGH- A-222

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings A-111 through A-222, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract,

including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. REFERENCED NOTES

- a. Clarified and Deleted Reference Note 011000.01. This is a General note already covered in General Notes.

2.5 DRAWINGS A-401 THROUGH A-422

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings A-401 through A-422, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. GENERAL NOTES

- a. Corrected Note 11: Replace "09000" with "090000"
- b. Corrected Note 11: Replace "12300" with "123000"

2. WINDOW SCHEDULE

- a. Added + and - to Nominal Sizes of Windows and "V.I.F. R.O." in Comments. Dimensions are existing, may vary, and are the responsibility of each Contractor to verify based on his scope of work.
- b. Coordinated and Changed Note 3 from: "A-001" to "A-601"

2.6 A-101, BERNICE CRAWLEY HIGH RISE, FIRST FLOOR PLAN

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-101, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 1/A-101FIRST FLOOR PLAN:

- a. Added for clarification and coordination with Elevation Drawings: "EXISTING FIXED WINDOWS TO REMAIN" at (6) windows in First Floor Office locations. Same windows indicated on Elevations to remain.
- b. Changed Door Swing at Vestibule and Lounge to indicate existing door to remain.
- c. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work
- d. Added dimensions with Existing VIF.

- e. 3/A-101: Clarified Scope and Changed Note to Read: "SOLID SURFACE COUNTERTOP AND INTEGRAL COVED BACKSPLASH AND INTEGRAL SINK"
- f. 3/A-101: Deleted Note: "UNDERMOUNT SINK"
- g. 4/A-101 Deleted ADA dimensioning already indicated on A-001.
- h. 4/A-101: Clarified Scope and Changed Note to Read: "SOLID SURFACE COUNTERTOP AND INTEGRAL COVED BACKSPLASH AND INTEGRAL SINK"
- i. 4/A-101: Deleted Note: "UNDERMOUNT SINK - REFER TO PLAUMBING DRAWINGS"
- j. Refer to 2.2 above.

2.7 A-102, BERNICE CRAWLEY HIGH RISE, SECOND FLOOR PLAN

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-102, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

- 1. 1/A-102 SECOND FLOOR PLAN:
 - a. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work.
 - b. Added dimensions with Existing VIF.
- 2. Refer to 2.2 above

2.8 A-103, BERNICE CRAWLEY HIGH RISE, THIRD - SEVENTH FLOOR PLAN

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-103, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

- 1. 1/A-103 THIRD - SEVENTH FLOOR PLAN:
 - a. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work.
 - b. Added dimensions with Existing VIF.

2. Refer to 2.2 above

2.9 A-104, BERNICE CRAWLEY HIGH RISE, EIGHTH FLOOR PLAN

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-104, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 1/A104 EIGHTH FLOOR PLAN:
 - a. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work.
 - b. Added dimensions with Existing VIF.
2. Refer to 2.2 above.

2.10 A-105, BERNICE CRAWLEY HIGH RISE, SMALL & LARGE ONE BEDROOM ENLARGED PLANS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-105, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made and DO NOT CHANGE THE SCOPE OF WORK:

1. 1/A-106 UFAS/Accessible one bedroom Enlarged Plan Typical
 - a. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work.
2. Refer to 2.2 above.

2.11 A-106, BERNICE CRAWLEY HIGH RISE, HIGH RISE - UFAS ONE & TWO BEDROOM ENLARGED PLANS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-106, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 1/A-106 UFAS/Accessible one bedroom Enlarged Plan Typical
 - a. Added "EXISTING V.I.F" to dimensions, because they are existing, may vary and are the responsibility of each Contractor to verify based on his scope of work.

2. Refer to 2.2 above.

2.12 A-107, BERNICE CRAWLEY HIGH RISE, HIGH RISE - FINISH PLANS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-107, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 1/A-107 First Floor Plan - Public and Administrative Finish Plan
 - a. Changed Door Swing at Vestibule and Lounge to indicate existing door to remain.
 - b. Graphically added floor pattern to Elevators 1. As noted in T Type.
 - c. Deleted all SF indicators from the existing rooms. SF was not verified, was taken from existing documents and utilized for PHFA purposes. Each contractor is to verify the existing square footage in relationship to his scope of work, prior to bid
2. 2/A-107 Second Floor Through Eight Floor Typical Public Area Finish Plan
 - a. Graphically deleted miscellaneous line at balcony railing at Apartment 202.
 - b. Deleted all SF indicators from the existing rooms. SF was not verified, was taken from existing documents and utilized for PHFA purposes. Each contractor is to verify the existing square footage in relationship to his scope of work, prior to bid.
3. Refer to 2.3 Above.

2.13 A-401, BERNICE CRAWLEY HIGH RISE, ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-401, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 4 and 11 /A401 Graphically showed drain in sink offset towards back for UFAS/ADA Compliance.
2. 5 and 12 /A-401 Clarified and Changed "PIPE WRAP" to "PIPE WRAP BY P.C."
3. 6 AND 13/A-401 Clarified and Changed "UFAS RANGE HOOD SWITCH" to "UFAS RANGE HOOD SWITCH. REFER TO H & E DRAWINGS."
4. REFERENCED NOTES - Clarified
 - a. Note 123000.01 Clarified and Changed "HVAC" to "MECHANICAL"

- b. Note 123000.02 Clarified and Changed "HVAC" to "MECHANICAL"
- 5. Refer to 2.5 Above

2.14 A-402, BERNICE CRAWLEY HIGH RISE, ENLARGED UFAS/ACCESSIBLE PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-402, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

- 1. 1, 3 and 5/A-402 Graphically Added clear floor space outline required for ADA for door.
- 2. 2, 4 and 6/A-402 Clarified and Changed "PIPE WRAP" to "PIPE WRAP BY P.C."
- 3. REFERENCED NOTES
 - a. Note 224000.03 Clarified and Change "G102" to "G101"
- 4. Refer to 2.5 Above

2.15 FAMILY COMMUNITY DRAWINGS A-411 TYPE A, A-412 TYPE B, A-413 TYPE C, A-414 TYPE D, A-415 TYPE E, A-417 TYPE G, A-420 TYPE K, A-421 TYPE L, A-422 TYPE M - ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings A-411, A-412, A-413, A-414, A-415, A-417, A-420, A-421, A-422, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

- 1. REFERENCED NOTES - Clarified
 - a. Note 123000.01 Clarified and Changed "HVAC" to "MECHANICAL"
 - b. Refer to 2.5 Above

2.16 DRAWINGS A-416, FAMILY COMMUNITY - TYPE F UFAS/ACCESSIBLE ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-416, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General

and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made and DO NOT CHANGE THE SCOPE OF WORK

1. 1/A-416 Graphically showed drain in sink offset towards back for UFAS/ADA Compliance.
2. 4/A-416 Graphically Added clear floor space outline required for ADA for door.
3. 5/A-416 Clarified and Changed "PIPE WRAP" to "PIPE WRAP BY P.C."
4. 3/A-416 Clarified and Changed "UFAS RANGE HOOD SWITCH" to "UFAS RANGE HOOD SWITCH. REFER TO H & E DRAWINGS
5. DOOR SCHEDULE
 - a. Added "V.I.F." to Door Type 10. BiFold Door Sizes Vary.
6. REFERENCED NOTES - Clarified
 - a. Note 123000.02 Clarified and Changed "HVAC" to "MECHANICAL"
7. Refer to 2.5 Above

2.17 DRAWINGS A-418, FAMILY COMMUNITY - TYPE H UFAS/ACCESSIBLE ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-418, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made and DO NOT CHANGE THE SCOPE OF WORK

1. 1/A-418 Graphically showed drain in sink offset towards back for UFAS/ADA Compliance.
2. 4 AND 6/A-418 Graphically Added clear floor space outline required for ADA for door.
3. 3 AND 7/A-418 Clarified and Changed "PIPE WRAP" to "PIPE WRAP BY P.C."
4. 2/A-418 Clarified and Changed "UFAS RANGE HOOD SWITCH" to "UFAS RANGE HOOD SWITCH. REFER TO H & E DRAWINGS
5. REFERENCED NOTES
 - a. Note 123000.02 Clarified and Changed "HVAC" to "MECHANICAL"
6. Refer to 2.5 Above

2.18 A-419, FAMILY COMMUNITY - TYPE J ENLARGED PLANS AND ELEVATIONS, SCHEDULES, TYPES AND DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-419, dated 08.11.17. Please take the action as required by this revision. All items described become a part of

the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. 1/A-419 Graphically showed drain in sink offset towards back for UFAS/ADA Compliance9/A-419 Graphically Added clear floor space outline required for ADA for door.
2. 5/A-419 Clarified and Changed "PIPE WRAP" to "PIPE WRAP BY P.C."
3. 6/A-419 Clarified and Changed "UFAS RANGE HOOD SWITCH" to "UFAS RANGE HOOD SWITCH. REFER TO H & E DRAWINGS"
4. REFERENCED NOTES
 - a. Note 123000.01 Clarified and Changed "HVAC" to "MECHANICAL"
 - b. Note 123000.02 Clarified and Changed "HVAC" to "MECHANICAL"
5. Refer to 2.5 Above

2.19 A-601, EXTERIOR WINDOW DETAILS

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing A-601, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Detail 1/A601
 - a. Added Frame Expander at head, sill and jamb.
 - b. Refined flashing details and notes.
2. Detail 3/A601-Clarification
 - a. Revised masonry window sill detail to indicate existing sheathing.
3. Detail 5 & 6/A601-Clarifications
 - a. Graphically Corrected size of 1/2" wood trim board
 - b. Refined Notes

2.20 DRAWINGS H-102 THROUGH H-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings H-102 through H-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Entire sheet: Clarified and Replaced "HVAC" with "Mechanical"
2. GENERAL DEMOLITION AND CONSTRUCTION NOTES
 - a. Clarified and Combine Notes 15, 16, 17 and 18 into Note 15 to read: " EACH PRIME CONTRACTOR IS RESPONSIBLE FOR THEIR OWN DEMOLITION, CUTTING AND PATCHING REQUIRED FOR THEIR SCOPE OF WORK. GREAT CARE IN THE FINAL FINISHED APPEARANCE OF ALL AREAS EXPOSED TO VIEW SHALL BE TAKEN. PREPARE EXISTING WALL, CEILING AND FLOOR SURFACES TO PROVIDE A SMOOTH AND CONSISTENT SURFACE FOR FINISHES. MATCH ADJACENT MATERIALS, COLORS, TEXTURES AND FINISHES. COORDINATE WITH OTHER PRIME CONTRACTORS, DISCIPLINES AND TRADES AND WITH FINAL FINISHES AS DENOTED IN THE DRAWINGS AND SPECIFICATIONS."
3. EQUIPMENT SCHEDULES
 - a. Added Under all Schedules: "PROVIDE BASIS OF DESIGN PRODUCTS OR APPROVED EQUAL."
3. NOTE:
 - a. (bottom right of drawing) Replace "See Dwg G-101 and G-102 for additional information." With "See Dwg G-101, G-102 and G-110 for Buildings, Apartment Units and Code information."

2.21 DRAWINGS H-111 THROUGH H-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings H-111 through H-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. REFERENCED NOTES
 - a. Under Reference Notes: removed note stating Window AC units are not part of the Project
2. MECHANICAL NOTES
 - a. Added Note 8 to read: "Mechanical Contractor responsible for drywall patching from demolition and for damage to wall under this contract. Patch, sand smooth and paint to nearest corner, if G.C. has previously painted wall."

2.22 DRAWINGS H-102

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-102, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General

and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Added "3rd through 8th Floor Mechanical Plan" to clarify the range hood sizes within the High Rise Building above the "2nd Floor Mechanical Plan". The "3rd through 8th Floor Mechanical Plan" is below the "2nd Floor Mechanical Plan" on the drawing sheet.
2. Added Note 3: "Units 603, 703 and 803 have Range Hood, RH-2" to clarify the range hood sizes within the High Rise Building.

2.23 DRAWINGS H-106

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-106, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. GENERAL NOTES

- a. Note 2: Added words to note to read: "Patch and prepare walls as required from Demolition and for New Work and provide one coat primer and two coats paint to all exposed walls and ceiling surfaces to nearest corner affected by this Contractor, if the G.C. has previously painted."

2.24 DRAWINGS H-108 (PREVIOUSLY H-201)

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-108, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

- a. Dwg H-108 inserted after Dwg H-107. Drawing number has been changed from Dwg H-201.
2. Added note at top of drain risers outside building serving through wall AC units. Note reads: "Extend vertical drain to 6 inches below roof. Leave drain open at top."
3. Added the word "conc" to notes at bottom of drain riser outside the building. Notes read: "Provide concrete splash block"
4. Added "Detail of Core Drill" directing the Contractor to "Core drill concrete deck for vertical drain close to wall". Vertical drain serving through wall AC units.

2.25 DRAWINGS H-111

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-111, dated 08.11.17.

Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On Basement Floor Mechanical Plan: Changed Furnaces from "Fur4" to "Fur3."
2. On Second Floor Mechanical Plan: Added Note "Wrap insulated Refrigerant lines in Aluminum Jacket from outside AC condensing unit up outside wall"

2.26 DRAWINGS H-112

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-112, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On Second Floor Mechanical Plan: Added Note "Wrap insulated Refrigerant lines in Aluminum Jacket from outside AC condensing unit up outside wall"

2.27 DRAWINGS H-116

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-116, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On First Floor Mechanical Plan:
 - a. Added Note: "Range Hood, RH-1, with remote switch at 48" AFF for UFAS unit"

2.28 DRAWINGS H-118

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-118, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On First Floor Mechanical Plan:
 - a. Added Note: "Range Hood, RH-1, with remote switch at 48" AFF for UFAS unit"
 - b. Added Note: "Route RS & RL up wall to ceiling and across to Furnace in Mech Closet. Wrap insulated Refrigerant line with aluminum jacket up outside wall"

2.29 DRAWINGS H-119

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-119, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On First Floor Mechanical Plan:
 - a. Added Note: "Range Hood, RH-1, with remote switch at 48" AFF for UFAS unit"
 - b. Added Note: "Route RS & RL up wall to ceiling and across to Furnace in Mech Closet. Wrap insulated Refrigerant line with aluminum jacket up outside wall."

2.30 DRAWINGS H-121

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawing supersedes the previously issued Drawing H-121 dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. On First Floor Plan:
 - a. Added Note: "Route RS & RL up wall to ceiling and across to Furnace in Mech Closet. Wrap insulated Refrigerant line with aluminum jacket up outside wall."

2.31 DRAWINGS P-101 THROUGH P-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings P-101 through P-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Entire sheet: Clarified and Replaced "HVAC" with "Mechanical"
2. GENERAL DEMOLITION AND CONSTRUCTION NOTES:
 - a. Clarified and Combine Notes 15, 16, 17 and 18 into Note 15 to read: " EACH PRIME CONTRACTOR IS RESPONSIBLE FOR THEIR OWN DEMOLITION, CUTTING AND PATCHING REQUIRED FOR THEIR SCOPE OF WORK. GREAT CARE IN THE FINAL FINISHED APPEARANCE OF ALL AREAS EXPOSED TO VIEW SHALL BE TAKEN. PREPARE EXISTING WALL, CEILING AND FLOOR SURFACES TO PROVIDE A SMOOTH AND CONSISTENT SURFACE FOR FINISHES. MATCH ADJACENT MATERIALS, COLORS, TEXTURES AND FINISHES. COORDINATE WITH OTHER PRIME

CONTRACTORS, DISCIPLINES AND TRADES AND WITH FINAL FINISHES AS
DENOTED IN THE DRAWINGS AND SPECIFICATIONS"

3. NOTE:
 - a. (bottom right of drawing) Replace "SEE DWG G-101 AND G-102 FOR
ADDITIONAL INFORMATION." With "SEE DWG G-101, G-102 AND G-110 FOR
BUILDINGS, APARTMENT UNITS AND CODE INFORMATION."
4. EQUIPMENT SCHEDULES
 - a. Added Under all Schedules: "PROVIDE BASIS OF DESIGN PRODUCTS OR
APPROVED EQUAL."
 - b. Revised Remarks on Bathroom Sink Schedule to read: "REMOVE FAUCET,
SUPPLY AND DRAIN PIPING, ANGLE VALVES, PLUNGER. REPLACE WITH
NEW"
5. GENERAL NOTES
 - a. Note 1 changed to read: "PATCH AND PREPARE WALLS AS REQUIRED
FROM DEMOLITION AND FOR NEW WORK AND PROVIDE ONE COAT
PRIMER AND TWO COATS PAINT TO ALL EXPOSED WALLS AND CEILING
SURFACES TO NEAREST CORNER AFFECTED BY THIS CONTRACTOR, IF
THE G.C. HAS PREVIOUSLY PAINTED."
 - b. Note 3 changed to read: "PROVIDE TRUEBRO DRAIN INSULATION OR
APPROVED EQUAL FOR ALL ADA KITCHEN SINKS AND BATH LAVATORIES
AS NECESSARY WHERE NOT CASEWORK, PROTECTS PIPING AND IN
UFAS/ADA APARTMENT UNITS."
6. NOTES:
 - a. Added note: "PLUMBING CONTRACTOR TO FURNISH AND INSTALL WATER
FILTRATION SYSTEM AT ALL KITCHEN AND BATHROOM FAUCETS IN ALL
225 APARTMENT UNITS. WATER FILTRATION SYSTEM OR APPROVED
EQUAL ; PUR BLUETOOTH ULTIMATE FAUCET FILTRATION SYSTEM; MOD
SKU PFM800HX; COLOR, CHROME WARRANTY 2 YEARS, PLUMBING
PRIME CONTRACTOR TO FURNISH AND INSTALL 'NOT-POTABLE WATER'
SIGN AT ALL EXISTING OUTSIDE HOSE BIB. REFER TO SPECIFICATION
SECTION 012100 ALLOWANCES"

2.32 DRAWINGS P-105 THROUGH P-112

- A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings P-105 through P-112, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Kitchen Sink Schedule:
 - a. Added "SNK-2; KITCHEN SINK; KITCHEN; 33X22X8; 20 GAUGE 304 STAINLESS; AMER STANDARD; 22DB.8332283S.075; 4 PRE-DRILLED HOLES, DOUBLE BOWL, TOP MOUNT, DRAIN INSULATION"

2.33 P-102

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-102, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First Floor Plumbing Plan
 - a. Revised note on floor plan to read: "VANITY, VAN-2, VANITY SINK BY G.C." Countertop has an integral sink

2.34 P-105

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-105, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Enlarged Floor Plans
 - a. Revised note on floor plan for kitchen sink to read: "KITCHEN SINK, SNK-2".
 - b. Revised note on floor plan for bath sink to read: "VANITY, VAN-2, VANITY SINK BY G.C." Countertop has an integral sink.

2.35 P-106

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-106, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Enlarged Floor Plans
 - a. Revised note on floor plan for kitchen sink to read: "WALL MOUNT SINK, WMS-1".
2. Bathroom Sink Schedule: Changed Tag to "WMS-1"

2.36 P-111

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-106, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Basement Floor Plan
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. First Floor Plan
 - a. Revised note for bath sink to read: " VANITY, VAN-2, VANITY SINK BY G.C." Countertop has an integral sink.
3. Second Floor Plan
 - a. Revised note for bath sink to read: " VANITY, VAN-2, VANITY SINK BY G.C." Countertop has an integral sink.
 - b. Revised note on floor plan for kitchen sink to read: "KITCHEN SINK, SNK-2".
4. Natural Gas Water Heater Schedule:
 - a. Revised WH-2 Remarks to read: "FOR TWO AND THREE BEDROOM UNIT, ATMOSPHERIC, 50 GALLON CAP, 2 INCH INSULATION, DRAIN PAN"

2.37 P-112

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-112, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First and Second Floor Plan
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-1".
 - b. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.

2.38 P-113

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-113, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Basement Floor
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. First and Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.
3. Natural Gas Water Heater Schedule:
 - a. Revised WH-2 Remarks to read: "FOR TWO AND THREE BEDROOM UNIT, ATMOSPHERIC, 50 GALLON CAP, 2 INCH INSULATION, DRAIN PAN"

2.39 P-114

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-114, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Basement Floor
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. First and Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.
3. Natural Gas Water Heater Schedule:
 - a. Revised WH-2 Remarks to read: "FOR TWO AND THREE BEDROOM UNIT, ATMOSPHERIC, 50 GALLON CAP, 2 INCH INSULATION, DRAIN PAN"

2.40 P-115

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-115, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Basement Floor
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. First and Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.
3. Natural Gas Water Heater Schedule:

- a. Revised WH-2 Remarks to read: "FOR TWO AND THREE BEDROOM UNIT, ATMOSPHERIC, 50 GALLON CAP, 2 INCH INSULATION, DRAIN PAN"
4. Added Notes:
 - a. "A RADON REMEDIATION SYSTEM FOR FOUR (4) LOW RISE APARTMENT IN GLEN HAZEL FAMILY COMMUNITY LOW RISE SHALL BE A DESIGN BUILD SYSTEM UNDER THE PLUMBING PRIME CONTRACTOR APARTMENT UNIT ADDRESS REQUIRING REMEDIATION ARE LOCATED AT 657, 724 AND 737 JOHNSTON AND 360 RENOVA. A DESIGN BUILD RADON REMEDIATION SYSTEM ALLOWANCE FOR THE FOUR UNITS SHALL INCLUDE DESIGN, DEMOLITION , CONSTRUCTION AND FINAL TESTING BY A STAT CERTIFIED RADON MITIGATION SUB-CONTRACTOR WITH A MINIMUM OF 5 YEARS EXPERIENCE, REQUIRED TO COMPLY WITH ALL GOVERNING CODES, REGULATION AND GOVERNING AUTHORITIES AND ALL FEES FOR REQUIRED PERMITS APPROVALS AND INSPECTIONS PROVIDE DESIGN DRAWINGS FOR COORDINATION AND AS -BUILD DRAWINGS REFER TO SPECIFICATION SECTION 012100 ALLOWANCES."

2.41 P-116 AND P-118

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawings supersede previously issued Drawings P-116 and P-118, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First and Second Floor Plan
 - a. Revised Bath sink note to read: "Wall Mount sink, WMS-1".
 - b. Revised water heater note to read: "WATER HEATER, WH-2"

2.42 P-117

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-117, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First Floor Plan
 - a. Revised water heater note to read: "Gas Water Heater, WH-2"
2. Second Floor Plan
 - a. Revised bath sink note to read: "Vanity Sink, VAN-2, Vanity sink by G.C." Countertop has an integral sink.

2.43 P-119

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-119, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First Floor Plan
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.
3. Added Notes:
 - a. "A RADON REMEDIATION SYSTEM FOR FOUR (4) LOW RISE APARTMENT IN GLEN HAZEL FAMILY COMMUNITY LOW RISE SHALL BE A DESIGN BUILD SYSTEM UNDER THE PLUMBING PRIME CONTRACTOR APARTMENT UNIT ADDRESS REQUIRING REMEDIATION ARE LOCATED AT 657, 724 AND 737 JOHNSTON AND 360 RENOVA. A DESIGN BUILD RADON REMEDIATION SYSTEM ALLOWANCE FOR THE FOUR UNITS SHALL INCLUDE DESIGN, DEMOLITION , CONSTRUCTION AND FINAL TESTING BY A STAT CERTIFIED RADON MITIGATION SUB-CONTRACTOR WITH A MINIMUM OF 5 YEARS EXPERIENCE, REQUIRED TO COMPLY WITH ALL GOVERNING CODES, REGULATION AND GOVERNING AUTHORITIES AND ALL FEES FOR REQUIRED PERMITS APPROVALS AND INSPECTIONS PROVIDE DESIGN DRAWINGS FOR COORDINATION AND AS -BUILD DRAWINGS REFER TO SPECIFICATION SECTION 012100 ALLOWANCES."

2.44 P-120

A. This drawing has been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-120, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Basement Floor
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.

2.45 P-121 AND P-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued revised drawing supersedes previously issued Drawing P-121 and P-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. First Floor
 - a. Revised water heater note to read: "GAS WATER HEATER, WH-2".
2. Second Floor Plan
 - a. Revised note for bath sinks to read: " VANITY, VAN-1, VANITY SINK BY G.C." Countertop has an integral sink.

2.46 DRAWINGS E-101 THROUGH E-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings E-101 through E-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Entire sheet: Clarified and Replaced "HVAC" with "Mechanical."

2.47 DRAWINGS E-101 THROUGH E-106

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings E-101 through E-106, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract, including General and Supplementary Conditions and Division 1 Specifications Sections. The following revisions have been made:

1. Electrical Notes:
 - a. Replace "(4) four" of the High Rise Residential Units are UFAS-Accessible Units. With "(14) fourteen" of the High Rise Residential Units are UFAS-Accessible Units.

2.48 DRAWINGS E-105 THROUGH E-122

A. These drawings have been revised as denoted by Revision 1 dated 09.11.17. The newly issued drawings supersede the previously issued Drawings E-105 through E-122, dated 08.11.17. Please take the action as required by this revision. All items described become a part of the Project and are governed by the general provisions of Contract,

including General and Supplementary Conditions and Division 1 Specifications Sections.
The following revisions have been made:

1. Note (bottom right of drawing):
 - a. Replace "See Dwg G-101 and G-102 for additional information," with "See Dwg G-101, G-102 and G-110 for Buildings, Apartment Units and Code information."

3. CLARIFICATIONS/PREVIOUS ADDENDA

- A. Clarifications were included in changes and notes above. Clarifications shall further define the work as specified in the Contract Documents. The information contained herein does not change the scope of work.

END OF ADDENDUM NO. 2



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

Addendum 2

201701911-15074B - Summary

SECTION 012200 - UNIT PRICES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS:

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for unit prices.
- B. Related Requirements:
 - 1. Section 012100 "Allowances" for coordination with Unit Prices.
 - 2. Section 012600 "Contract Modification Procedures" for procedures for submitting and handling Change Orders.
 - 3. Section 014000 "Quality Requirements" for general testing and inspecting requirements.

1.3 DEFINITIONS

- A. Unit price is an amount proposed by the apparent low bidder, as a price per unit of measurement for materials or services to be included within the Schedule of Values and as required by the HUD General Conditions.

1.4 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- B. Measurement and Payment: See individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- C. HACP reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at HACP's expense, by an independent surveyor acceptable to Contractor.
- D. List of Unit Prices: A schedule of unit prices is included in Part 3. Specification Sections referenced in the schedule contain requirements for materials described under each unit price.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF UNIT PRICES

3.2 GENERAL PRIME CONTRACTOR SCHEDULE OF UNIT PRICES
G-XXX (G-NUMBER)

A. Unit Price No. G-001: Replacement of Damaged Gypsum Drywall.

1. Description: Include replacing deteriorate or damaged gypsum drywall, inclusive of corner and J beads, taping, sanding, providing a level 1 finish.
2. Unit of Measure: Square footage of area based on materials and labor.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

B. Unit Price No. G-002: Replacement of Damaged Moisture Resistant Gypsum Drywall.

1. Description: Include replacing deteriorate or damaged gypsum drywall, inclusive of corner and J beads, taping, sanding, providing a level 1 finish.
2. Unit of Measure: Square footage of area based on materials and labor.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

C. Unit Price No. G-003: Replacement of Damaged Roof Sheathing.

1. Description: Include removal and discarding existing deteriorated or damaged roof sheathing discovered during roof replacement, replacement sheathing to match existing thickness, as indicated on the drawings. Contractor to verify 1/2" thickness. Unit of Measure: Square footage of area based on materials and labor.
2. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

D. Unit Price No. G-004: Replacement of Damaged Combination subfloor-underlayment.

1. Description: Include removal and discarding existing deteriorate or damaged and furnishing and installing 5/8" tongue and groove plywood sheathing.
2. Unit of Measure: Square footage of area based on materials and labor.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

E. Unit Price No. 005: Installation of Underlayment for LVT Flooring

1. Description: Include removal and discarding existing deteriorate or damaged and furnishing and installing 5/8" tongue and groove plywood sheathing for LVT Flooring .
2. Unit of Measure: Square footage of area based on materials and labor.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

F. Unit Price No. G-006: Installation of Underlayment above existing uneven or damaged flooring

1. Description: Include furnishing and installation of 1/4" underlayment over existing flooring.
2. Unit of Measure: Square footage of area based on materials and labor.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances."

G. Unit Price No. G-007: Replacement of Sliding Glass Doors and Frame

1. Description: Include furnishing and installation sliding glass door and frame within existing opening.
2. Unit of Measure: One door and frame based on materials and labor.
3. Quantity Allowance: Coordinate unit price with

H. Unit price No. G-008 Provide / Install Elevated Porch/Stair Handrail

1. Description: Demolish and dispose of existing defective porch/stair handrails. Provide and install steel galvanized handrails as shown on A602.
2. Unit of Measure: Per linear Foot. Includes demolition, disposal, painting, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

I. Unit Price No. G-009: Install Frost Free Slab

1. Description: Demolish and dispose of existing defective concrete slab. Provide and install concrete slab as indicated on A602.
2. Unit of Measure: Per Square Foot. Includes excavation, demolition, disposal, labor and materials.
3. Quantity Allowance: One.

J. Unit price No. G-010: Mill existing Asphalt Parking Area, Install Asphalt Pavement Overlay.

1. Description: Mill Minimum 2" existing asphalt parking area, dispose offsite, Install asphalt paving overlay per Site Instruction L-001A: K
2. Unit of Measure: Square Yard. Includes demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

K. Unit price No. G-011: Provide and install full depth asphalt paving in place of Mill / Overlay in asphalt parking areas

1. Description: Demolish and remove asphalt in parking areas requiring more than 3" milling depth. Provide and install full depth base and asphalt paved parking area per Site Instruction L-001A: K-3
2. Unit of Measure: Square Yard. Includes demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

L. Unit price No. G-012: Repair / Rebuild existing site walls less than 4' in height

1. Description: Repair / Rebuild existing site walls less than 4' in height per Site Instructions found on L-001A:J
2. Unit of Measure: Per Square Face Foot of Finished Wall. Includes excavation, demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

M. Unit price No. G-013: Provide / Install concrete sidewalk paving

1. Description: Demolish and dispose of existing defective concrete walk as shown on L-101A, L-102a, L-103A, L-101C, L-102C, L-103C. Provide and install concrete sidewalk paving per Site Instruction found on L-001A:A
2. Unit of Measure: Per Square Foot. Includes excavation, demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

N. Unit price No. G-014: Provide / Install Concrete Slab

1. Description: Demolish and dispose of existing defective concrete slab. Provide and install concrete slab paving per Site Instruction found on L-001A:A
2. Unit of Measure: Per Square Foot. Includes excavation, demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

O. Unit price No. G-015: Provide / Install Concrete stair

1. Description: Demolish and dispose of existing defective concrete stair. Provide and install pour-in-place concrete stair per Site Instruction found on L-001A:A
2. Unit of Measure: Per Square Foot. Includes excavation, demolition, disposal, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

P. Unit price No. G-016: Provide / Install Site Handrail

1. Description: Demolish and dispose of existing defective site handrails. Provide and install steel site handrails per site instructions found on L-001A:E .
2. Unit of Measure: Per linear Foot. Includes demolition, disposal, painting, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A.

Q. Unit price No. G-017: Repair / Replace Concrete Deep Curb

1. Description: Demolish and dispose of existing defective concrete curb. Provide and install concrete deep curb per Construction Details found on L-104C.
2. Unit of Measure: Per linear Foot. Includes permit costs, demolition, disposal, street restoration, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A

R. Unit price No. G-018: Replace ADA Curb Ramp

1. Description: Demolish and dispose of existing defective concrete ADA curb ramp. Provide and install ADA compliant Curb Ramp per Construction Details found on L-104C, L105C, L106C.
2. Unit of Measure: Per EACH. Includes permit costs, demolition, disposal, street restoration, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A

S. Unit price No. G-019: Replace Rear Stoops

1. Description: Demolish and dispose of existing defective rear stoops as identified on L-101C, L-102C, L-103C. Provide and install code compliant threshold, steps and handrail per Site instruction L-001A:A and Construction Details found on A-602
2. Unit of Measure: Per EACH. Includes demolition, disposal, restoration, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002

A. Unit price No. G-020: Provide / Install Vinyl Privacy and Trash Screen Fencing

1. Description: Demolish and dispose of existing Privacy and Trash Screen Fence as identified on L-101B, L-102B, L-103B, L-104B, L-105B, L-106B, L-107B, L-108B, L-109B and as identified by Mistick Construction. Provide and install 6' tall vinyl fence per Construction Details found on L-001B:1
2. Unit of Measure: Per Linear Foot. Includes demolition, disposal, restoration, labor and materials.
3. Quantity Allowance: Coordinate quantity with schedule on L-002A

**3.3 MECHANICAL PRIME CONTRACTOR SCHEDULE OF UNIT PRICES
H-XXX (H-NUMBER)**

A. Unit Price No. H-001 Title: Replacing Furnace with AC/Furnace FUR-1/AC-1

1. Description: Include removing and discarding, existing natural gas furnace and air condensing unit, and furnishing and installing natural gas furnace FUR-1, air condensing unit AC-1, concrete pad associated pipe enclosure, and all work associated.
2. Unit of Measure: One Condition

B. Unit Price No. H-002 Title: Replacing Furnace with AC/Furnace FUR-2/AC-2

1. Description: Include removing and discarding, existing natural gas furnace and air condensing unit, and furnishing and installing natural gas furnace FUR-2, air condensing unit AC-2, concrete pad associated pipe enclosure, and all work associated.
2. Unit of Measure: One Condition

C. Unit Price No. H-003 Title: Replacing Furnace with AC/Furnace FUR-3/AC-3

1. Description: Include removing and discarding, existing natural gas furnace and air condensing unit, and furnishing and installing natural gas furnace FUR-3, air condensing unit AC-3, concrete pad associated pipe enclosure, and all work associated.
2. Unit of Measure: One Condition

D. Unit price No. H-004 Title: Replacing exhaust grille in kitchen of High Rise Apartments.

1. Description: Include removing and discarding existing exhaust grille and replacing with new existing aluminum exhaust grille with white powder coat in white color.
2. Unit of Measure: One Condition

**3.4 PLUMBING PRIME CONTRACTOR SCHEDULE OF UNIT PRICES
P-XXX (P-NUMBER)**

A. Unit Price No. P-001 Title: Water Filtration System

1. Description: Include furnishing and installing Water filtration system or approved equal. PUR Bluetooth Ultimate Faucet Filtration System. SKU PFM800HX. Color: Chrome Warranty: 2 Year
2. Unit of Measure: One Filtration System.
3. Cost Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances".

B. Unit Price No. P-002 Title: Non-Potable Water Signs

1. Description: Include furnishing and installing "Non-Potable Water" signs at all existing outside hose bibs.
2. Unit of Measure: One Sign
3. Cost Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances".

C. Unit Price No. P-003 Title: 40 Gallon Hot Water Tanks

1. Description: Include removing and discarding, furnishing and installing 40 gallon atmospheric hot water heater WH-1, and all work associated.
2. Unit of Measure: One Condition

D. Unit Price No. P-004 Title: 50 Gallon Hot Water Tanks

1. Description: Include removing and discarding, furnishing and installing 50 gallon atmospheric hot water heater WH-2, and all work associated.
2. Unit of Measure: One Condition

E. Unit Price No. P-005 Title: 75 Gallon Hot Water Tanks

1. Description: Include removing and discarding, furnishing and installing 75 gallon atmospheric hot water heater WH-3, and all work associated.
2. Unit of Measure: One Condition

**3.5 ELECTRICAL PRIME CONTRACTOR SCHEDULE OF UNIT PRICES
E-XXX (E-NUMBER)**

A. Unit price No. E-001: Smoke detectors and fire alarm strobes.

1. Description: Include smoked detectors and fire alarm strobes with wiring and conduit to bring High Rise building up to current code in accordance with local AHJ.
2. Unit of Measure: One price to bring entire building up to code including residential units and public areas.
3. Quantity Allowance: Coordinate unit price with allowance adjustment requirements in Section 012100 "Allowances"

END OF SECTION 012200

SECTION 012300 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.
- C. Execute accepted alternates under the same conditions as other work of the Contract.

- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

**3.1 GENERAL PRIME CONTRACTOR SCHEDULE OF ALTERNATES
G-XXX (G-NUMBER)**

A. Alternate No. G-001 Title: Repair / Rebuild Existing Site Walls less than 4' in height

1. Base Bid: Repair / Rebuild existing site walls as represented in L201A, L202A, L203A and described in Site Instruction L001A:J. Quantity: Approximately 980 square face feet. Lump Sum price to include all excavation, materials, labor and restoration.
2. Alternate: Repair / Rebuild existing site walls as represented in L101C, L102C, L103C and described in Site Instruction L001A:J. Quantity: Approximately 2,940 square face feet, including base bid quantity. Lump Sum price to include all excavation, materials, labor and restoration.

B. Alternate No. G-002 Title: Provide and install concrete sidewalk paving

1. Base Bid: Provide and install concrete sidewalk paving as represented in L201A, L202A, L203A and described in Site Instruction L001A:A. Quantity: Approximately 568 square feet. Lump Sum price to include all excavation, demolition, materials, labor and restoration.
2. Alternate: Provide and install concrete sidewalk paving as represented in L101C, L102C, L103C and described in Site Instruction L001A:A. Quantity: Approximately 5,334 square feet, including base bid quantity. . Lump Sum price to include all excavation, demolition, materials, labor and restoration.

C. Alternate No. G-003 Title: Provide and install concrete stair

1. Base Bid: Provide and install pour-in-place concrete stairs as represented in L201A, L202A, L203A and described in Site Instruction L001A:A. Quantity: Approximately 32 risers. Lump Sum price to include all excavation, demolition, materials, labor and restoration.
2. Alternate: Provide and install pour in place concrete stairs as represented in L101C, L102C, L103C and described in Site Instruction L001A:A. Quantity: Approximately 81 risers including base bid quantity. Lump Sum price to include all excavation, demolition, materials, labor and restoration.

D. Alternate No. G-004 Title: Site Handrail Replacement

1. Base Bid: Provide and install galvanized steel handrails as represented in L201A, L202A, L203A and described in Site Instruction L001A:E. Quantity: Approximately 392 Linear Feet. Lump Sum price to include all demolition, materials, labor and restoration.
2. Alternate: Provide and install galvanized steel handrails in as represented in L101C, L102C, L103C and described in Site Instruction L001A:E. Quantity: Approximately 1,235 Linear Feet including base bid quantity. Lump Sum price to include all demolition, materials, labor and restoration.

E. Alternate No. G-005 Title: Provide / Install 6' tall Vinyl Privacy / Screen Fence

1. Base Bid: Provide and install 6'H X 8'L vinyl privacy fence as represented in L201B, L202B, L203B and described in Site Instruction L001B:1. Quantity: 67count, 6'H x 8'L panels, 2 posts with concrete foundation per panel (Approximately 536 LF fence). Lump Sum price to include all demolition, materials, labor and restoration.
2. Alternate: Provide and install **ADDITIONAL** 6'H Vinyl privacy and trash screen fence, locations to be provided by Mistick Construction. Quantity: Approximately 573 Linear Feet in excess of Base Bid quantity. Lump Sum price to include all demolition, materials, labor and restoration.

F. Alternate No. G-006 Title: Repair / Replace Concrete Deep Curb

1. Base Bid: NO REPAIR / REPLACE DEEP CURB IN BASE BID.
2. Alternate: Provide and install concrete deep curb as represented in L101C, L102C, L103C and detailed on L104C. Final locations to be provided by Mistick Construction. Quantity: Approximately 280 linear feet in excess of Base Bid. Lump Sum price to include all permitting costs, demolition, excavation, materials, labor and restoration.

G. Alternate No. G-007 Title: ADA Curb Ramp Replacement

1. Base Bid: NO ADA CURB RAMP REPLACEMENT INCLUDED IN BASE BID.
2. Alternate: Provide and install ADA compliant concrete curb ramps as represented in L101C, L102C, L103C and detailed on L104C, L105C. Final locations to be provided by Mistick Construction. Quantity: Approximately 16 curb ramps in excess of Base Bid. Lump Sum price to include all permitting costs, demolition, excavation, materials, labor and restoration.

H. Alternate No. G- 008 Title: Replace Rear Stoops

1. Base Bid: NO REPLACEMENT OF REAR STOOPS INCLUDED IN BASE BID.

2. Alternate: Provide and install rear stoops as represented in L101C, L102C, L103C and detailed on L001A:A, A602. Final locations to be provided by Mistick Construction. Quantity: Approximately 22 stoops in excess of Base Bid. Lump Sum price to include demolition, excavation, materials, labor and restoration.

I. Alternate No. G-009 Title: Refinishing Existing Wood Doors

1. Base Bid: Remove, sand, prepare and refinish existing wood doors in all 97 Apartment Units of the Bernice Crawley High Rise is included in the Base Bid.
2. Alternate: Existing Doors to remain.

J. Alternate No. G-010 Title: Replace Ceramic Tile Flooring

1. Base Bid: Existing ceramic tile flooring and base in the seven (7) Family Community Low Rise UFAS/ADA Unit Bathrooms to remain and be cleaned in the Base Bid.
2. Alternate: Remove existing ceramic tile, ceramic tile base, sub floor and replace with ceramic tile base, base and 5/8" tile backer board.

**3.2 MECHANICAL PRIME CONTRACTOR SCHEDULE OF ALTERNATES
H-XXX (H-NUMBER)**

A. Alternate No. H-XXX Title:

1. None at this time

**3.3 PLUMBING PRIME CONTRACTOR SCHEDULE OF ALTERNATES
P-XXX (P-NUMBER)**

A. Alternate No. P-001 Title: Bathtub

1. Base Bid: no bathtub replacements are being performed per the drawings, only the tub surround.
2. Alternate: replace existing bathtub in kind with HACP or Architect approval due to crack or discoloration of existing bathtub.

B. Alternate No. P-002 Title: Shower

1. Base Bid: no shower replacements are being performed per the drawings, only the tub surrounds.
2. Alternate: replace existing shower in kind with HACP or Architect approval due to crack or discoloration of existing shower.

**3.4 ELECTRICAL PRIME CONTRACTOR SCHEDULE OF ALTERNATES
E-XXX (E-NUMBER)**

A. Alternate No. E-001 Title: Bernice Crawley Smoke Detectors and Fire Alarm Strobes

1. Base Bid: Replacement of all existing smoke detectors and fire alarm strobes with current code compliant detectors and strobes.
2. Alternate: Bring entire High Rise Building up to current codes in accordance with all applicable codes and the local Fire Marshall / Authority Having Jurisdiction. Replacement of all existing smoke detectors and fire alarm strobes and add additional smoke and fire alarm strobes, additional wiring, conduit, and circuits as required for a complete system upgrade.

B. Alternate No. E-002 Title: Family Community Low Rise Electrical Panels

1. Base Bid: Existing electrical panels to remain. Furnish and install two new breakers for Furnace/AC Unit.
2. Alternate: Furnish and install new electrical panels with all new breakers. Furnish and install wiring and connections as required. Place panel on corridor side of wall common with Mech Closet where existing electrical panel had been.

C. Alternate No. E-003 Title: Family Community Low Rise UFAS Electrical Panels

1. Base Bid: Existing electrical panels to remain. Furnish and install two new breakers for Furnace/AC Unit. Lower panels to 48 inches above finished floor to top of panel for UFAS Compliant Apartment Units.
2. Alternate: Furnish and install new electrical panels with all new breakers. Lower panels in existing UFAS Compliant Apartment Units. Furnish and install wiring and connections as required. Place panels on corridor side of wall common with Mech Closet where existing electrical panel had been.

END OF SECTION 012300