



**ALLIES & ROSS MANAGEMENT AND
DEVELOPMENT CORPORATION**

**REQUEST FOR PROPOSALS
RFP #2020-30
FOR**

**Professional Physical Capital Needs Assessment (PCNA) &
Energy Audit Services for the Manchester Redevelopment**

Due

**January 23, 2020
11:00 A.M.**

**To: Mr. Kim Detrick
Director of Procurement/Chief Contracting
Officer
100 Ross Street, 2nd Floor – Suite 200
Pittsburgh, PA 15219**

ALLIES & ROSS MANAGEMENT AND DEVELOPMENT CORPORATION

**Request for Proposals
For
Professional Physical Capital Needs Assessment & Energy Audit
Services for the Manchester Redevelopment**

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SECTION I **INTRODUCTION**

The Allies & Ross Management and Development Corporation (“ARMDC”), an instrumentality of the Housing Authority of the City of Pittsburgh (“HACP”), hereby requests proposals from qualified professionals to conduct a Physical Capital Needs Assessment (“PCNA”) and Energy Audit (“EA” and together with PCNA, the “Services”) for eighty-six (86) scattered site Low-Income Public Housing (“LIPH”) units located in the Manchester neighborhood of the City of Pittsburgh, as a part of the Manchester Redevelopment (PA-01-72) (see **Attachment L** - Schedule of Properties and Site Map). A more detailed scope of services is provided in Section II of this Request for Proposals (“RFP”).

The United States Department of Housing and Urban Development (“HUD”) is anticipated to provide the funding for this work through the Capital Fund Program and all work performed must be in compliance with all rules and regulations of this program and all other applicable Federal regulations including but not limited to, Handicap Accessibility (Section 504), Americans with Disabilities Act (“ADA”), Uniform Federal Accessibility Standards (“UFAS”), Davis-Bacon wage requirements, Environmental Protection Agency rules and regulations, HUD’s Modernization Design Standards and Federal procurement requirements. In addition to the Federal laws and regulations, all work must also be performed in compliance with all Commonwealth of Pennsylvania laws and regulations, and local building codes.

ARMDC is contemplating the award of a Professional Services Contract, or contracts, for **an initial Term of one (1) year, with two (2), one (1) year extension option for a total of three (3) years**, in the form of the Contract (**Attachment A**) through this solicitation process. If submitting alterations to the ARMDC contract for review and acceptance by ARMDC, please submit an electronic version in MS Word format on a CD or USB flash drive. If submitting your company contract for review and acceptance by ARMDC, please submit an electronic version in MS Word format on CD or USB flash drive. If your contract is not included with your proposal it is assumed that ARMDC’s contract will be used and is binding.

Any questions regarding this Request for Proposals should be in writing and directed to:

Allies & Ross Management and Development Corporation
Attn: Mr. Kim Detrick
Director of Procurement/Chief Contracting Officer
Housing Authority of the City of Pittsburgh
100 Ross Street, 2nd Floor
Pittsburgh, PA 15219
(412) 456-5115
kim.detrick@hacp.org

Following are the Key Dates associated with this Request for Proposals:

January 9, 2020 @ 11:00 A.M.

Pre-Submission Conference

100 Ross Street,
2nd Floor Conference Room
Pittsburgh, PA 15219

January 16, 2020 @ 11:00 AM

Deadline for Submission of Questions

January 23, 2020 @ 11:00 A.M.

Deadline for Submission of Proposals

Allies & Ross Management and
Development Corporation
Attn: Mr. Kim Detrick
Director of Procurement/Contracting Officer
Housing Authority of the City of Pittsburgh
100 Ross Street, 2nd Floor
Pittsburgh, PA 15219

SECTION II SCOPE OF SERVICES

The ARMDC seeks to engage a professional firm for the completion of the Services for eighty-six (86) existing LIPH units comprising fifty-six (56) scattered site properties located in the Manchester neighborhood of the City of Pittsburgh’s 21st Ward.

The selected professional will perform the Services for those properties (**Attachment L**) comprising the Manchester Redevelopment project, including common spaces, grounds, and any HACP-owned roadways and related infrastructure. These Services shall include the completion of the HUD CNA eTool and subsequent updates to the HUD CNA eTool, PCNA, and Energy Audit upon request by HACP/ARMDC.

As ARMDC intends to apply to the Pennsylvania Housing Finance Agency (“PHFA”) for 4% Low Income Housing Tax Credits for the funding of the rehabilitation of these units, the selected firm must also meet the requirements and specifications cited within Tab 34 ‘Project Capital Needs Assessment & Energy Audit’ of the PHFA Low Income Housing Tax Credit (“LIHTC”) application (**Attachment M**) to aid HACP/ARMDC in their submission.

These Services must be performed in accordance with the requirements of the “Rental Assistance Demonstration (RAD): Physical Condition Assessment Statement of Work and Contractor Qualifications” (**Attachment N**) and other applicable requirements referenced in HUD “Rental Assistance Demonstration – Final Implementation, Revision 4” Notice PIH-2019-23, including items A.1 and A.2. (**Attachment O**).

A. Physical Capital Needs Assessment

The Services will accomplish a systematic review of all the major physical components of the designated property locations to result in a long-term schedule for replacement of each component and estimated capital costs required to meet the replacement needs. At a minimum, the goal of the PCNA is to identify and provide a description of all physical improvements that will be required to bring the property back to a level comparable with “as-built” conditions to the degree reasonably possible based on available components and building age. The effort should provide ARMDC with the information necessary to ensure long-term physical viability and in a manner suitable for planning and budgeting purposes.

The specific scope of services to be provided for the PCNA shall include the following:

1. Inspection and survey of **a minimum of 20% of all 86 units and 100% of all common facilities** to identify necessary improvements, ensure accessibility by the mobility impaired or the sensory impaired, and estimate the remaining useful life of components. These components include, but are not limited to, the following:
 - site entries and signage

- roofs and roof decking (**note:** telephoto lens photographs taken from the ground are insufficient in place of traditional close-up, above-ground roof inspections for all properties)
 - fencing
 - turf, planting beds, hedges, and other shrubbery
 - trees (including major trimming)
 - sidewalks
 - roadways (if HACP owned)
 - parking lots and drives
 - lighting
 - security cameras
 - storm drains
 - sewer systems (to the extent they are accessible)
 - mailboxes
 - trash collection facilities
 - electric utility infrastructure
 - natural gas utility infrastructure
 - building structural components (including interior subflooring)
 - gutters and building drainage systems
 - fascia and soffits (including any covering)
 - building veneer
 - building insulation
 - windows, screens, and shutters
 - common doors and hardware
 - mechanical systems (including any central systems)
 - domestic water heating systems
 - plumbing systems (supply and drains)
 - plumbing fixtures (including faucets)
 - electrical service, panels, and wiring
 - low voltage systems including telephone, cable, and data
 - lighting and any other electrical equipment
 - exhaust fans and other ventilation
 - cabinetry and countertops
 - interior doors (including any open closets)
 - ceilings, walls, and molding
 - emergency systems
 - elevators (if applicable)
 - any other significant site system or component
2. Identification of any feasible “green” energy improvements and recommendations to be considered by ARMDC. This may include the specification of particular building materials, the installation of solar equipment or other devices, the use of construction techniques that promote energy conservation (including the orientation of

windows, the use of shades, window films, other strategies when recommending site improvements, and other similar green initiatives).

3. Provision of all data in a format acceptable to HACP/ARMDC, HUD RAD, and PHFA, which shall be capable of reporting and sorting data by total variety of the variables used and also able to output to Word and/or Excel, so that reports of physical improvement needs and their costs can be generated for each unit by any combination of variables collected during inspection.
4. The firm shall input all required data and information into the HUD CNA eTool.
5. The firm shall provide four (4) bound copies of the assessment report, and all files in electronic format on CD or hard drive.

B. Energy Audit

The selected professional shall perform a comprehensive EA for the properties identified in **Attachment L** in accordance with PHFA's guidelines and requirements in **Attachment M** and HUD's scope of work requirements and contractor qualifications in **Attachments O and N**. The Services will accomplish a systematic review and assessment of the energy requirements and consumption for designated property locations with the intent to identify potential opportunities for energy and water savings through improved operational efficiency or more efficient components.

The selected firm shall prepare a detailed final written EA report to include, but is not limited to: a discussion of the findings, recommendations, and conclusions of all field investigations; evaluation of all analytical results; and cost estimates. The final reports shall be provided in hard copy and in electronic format on CD or hard drive.

The firm shall input all required data and information into the HUD CNA eTool.

The firm shall provide subsequent updates to the EA, as requested by the HACP/ARMDC, and required by HUD RAD and PHFA.

The period of performance to complete the requested services will commence upon the receipt of a Notice to Proceed and the final draft report should be completed within eighty (80) days thereafter. As required by HUD RAD and PHFA, subsequent updates may be requested by ARMDC in order to reach a financial closing projected to occur in the 1st quarter of 2021. The proposed and approved schedule will be indicated in the Notice to Proceed. The requested services should commence immediately upon issuance of the Notice to Proceed and time is of the essence in completing the Services. ARMDC staff will be available to provide access for physical site inspections, which will be planned and coordinated prior to the site visits and the issuance of the Notice to Proceed.

SECTION III GENERAL REQUIREMENTS

The requirements for a qualified professional to provide services related to the Physical Capital Needs Assessment & Energy Audit can be found in the “Rental Assistance Demonstration (RAD): Physical Condition Assessment Statement of Work and Contractor Qualifications” (**Attachment N**).

A Proposer may be an individual or a business corporation, partnership, firm, joint venture or other legal entity duly organized and authorized to do business in the City of Pittsburgh, financially sound and able to provide the services being procured by ARMDC.

If a Proposer has been debarred, suspended or otherwise lawfully precluded from participating in any public procurement activity, such firm shall disclose that information in its proposal and such information may be sufficient ground for disqualification. If the selected firm fails to disclose such information and ARMDC discovers it thereafter, then ARMDC may terminate the contract.

Each Proposer must be in good standing with ARMDC, HACP and any Federal, State or Municipality which currently has or has previously had a contracting relationship with the proposer. If a Federal, State or Municipal entity has terminated any contract with an Offeror for deficiencies or defaults, that Offeror must disclose this information as part of its proposal.

Proposer must have and maintain all necessary insurance to cover malpractice, liability, and workers’ compensation and submit proof of coverage as part their proposal submission.

SECTION IV CONTENT OF RESPONSE DOCUMENTS

Offerors submitting Proposals should fully read and comprehend the **Professional Services Contract for Physical Capital Needs Assessment & Energy Audit for the Manchester Redevelopment** provided in **Attachment A**; the **HUD-5370C**, General Conditions for Non-Construction Contracts provided in **Attachment B**; and the **HUD-5369B**, Instructions to Offerors, Non-Construction provided in **Attachment C**. Proposals received without all of the required information may be deemed non-responsive. Offerors must submit one original plus three (3) paper copies of their proposal and one (1) electronic copy in .PDF format on a CD or flash drive. **In a separate sealed envelope** submit one (1) original paper, one (1) paper copy and (1) electronic copy in .PDF format of the fee proposal. Proposals must include, in the same order as below and using the forms attached hereto, the following information, exhibits and schedules:

A. General Information

1. Letter of Interest (Cover letter)
2. Type of Organization; Corporation, Partnership, Joint Venture or Sole Proprietorship. Names of shareholders, partners, principals and any other persons exercising control over the Firm.
3. Description of the Offeror's capacity including staff resources
4. Organizational Certifications:
 - (a) Copies of Certificate of Incorporation, Partnership Agreement, Joint Venture or other organizational document.
 - (b) A corporate resolution signed by the Secretary of the Corporation and notarized, certifying the name of the individual(s) authorized to sign the offer, the contract and any amendments thereto.

B. Previous Related Experience

1. The bidder shall list three (3) firms, governmental units, or persons for whom the bidder has previously performed work of the nature requested under this RFP. Name of the contracting entity.
2. Name, title and a telephone number of a contract person for each identified contracting entity to permit reference checks to be performed. The identified party must be one who has first-hand knowledge regarding the operation of the contracted facility or project and who was involved in managing the contract between the Offeror and the contracting entity.
3. In addition to the references, all bidders will provide the last three jobs they performed, contact information from the job and all change orders related to the job and the reason for each.
4. All bidders will provide information on the most recent ARMDC and/or Housing Authority of the City of Pittsburgh (HACP) job to include all change order information and the reason for each. The most recent ARMDC and/or HACP job can be one of the 3 last jobs performed if that is the case.

C. Proposed Staffing and Sub-consultants Responsibilities and Qualifications

Provide the following information relative to the proposed staffing and sub-consultants for this contact:

1. Provide background information regarding each identified Staff member that accurately describes his or her employment history and relevant experience providing services similar to those described in this Request for Proposals.
2. Description of the Scope of Services for at least three (3) projects in which the Staff and/or sub-consultant has provided services similar to those described in this Request for Proposals. Please include the individual's role in each project and all relevant aspects of each project.
3. Resumes for the owners and key management personnel of the company demonstrating their experiences in managing similar environmental site assessments to those described in the RFP.

D. Methodology

Project Approach: Provide a brief narrative of the Offeror's approach to the services described in this Request for Proposals. **Availability:** Describe the availability of the Staff proposed and the turnaround time for each request to be made by ARMDC.

E. Certifications and Representations of Offerors

Each Offeror must complete the Certifications and Representations of Offerors provided in **Attachment D**.

F. Minority and Women Business Participation Plan

ARMDC's MBE and WBE Goals. It is the policy of ARMDC to ensure that Minority Business Enterprises (MBEs) and Women-owned Businesses (WBEs) are provided maximum opportunity to participate in contracts let by ARMDC. In accordance with Executive Order 11625, ARMDC has established a minimum threshold of **twenty-five percent (25%)** of the total dollar amount for MBE utilization in this contract. ARMDC has established a **ten percent (10%)** minimum threshold for participation of WBEs, and, ARMDC strongly encourages and affirmatively promotes the use of MBEs and WBEs in all ARMDC contracts. For these purposes, an MBE is defined as "any legal entity other than a joint venture, organized to engage in commercial transactions, that is at least fifty-one percent (51%) owned and controlled by one or more minority persons." Also, a minority person is defined as a member of a socially or economically disadvantaged minority group, which includes African-Americans, Hispanic-Americans, Native-Americans, and Asian-Americans. A WBE/MBE is defined as "any legal entity other than a joint venture, organized to engage in commercial transactions, that is at least fifty-one percent (51%) owned and controlled by a female.

Proposals submitted in response to this solicitation MUST include an MBE/WBE participation plan which, at a minimum, demonstrates "Best Efforts" have been taken to achieve compliance with MBE/WBE goals. ARMDC's Procurement Policy defines "Best Efforts" in compliance with MBE/WBE goals to mean that the contractor must certify and document with its bid or proposal that it has contacted in writing at least ten (10) certified MBE/WBE subcontractors to participate in the proposed contract with

ARMDC or lesser number if the contractor provides documentation that ten (10) certified MBE and ten (10) certified WBE contractors could not be identified. Each contractor shall certify as to same under penalty of perjury and shall submit the back-up documentation with its bid or proposal. Any bid or proposal received from a contractor that does not contain such certification and back-up documentation acceptable to ARMDC may be deemed non-responsive by ARMDC.

If you have any questions regarding the ARMDC's MBE/WBE goals please contact **Ms. ReJeanna Lewis, MBE/WBE Compliance Specialist**, by e-mail at **ReJeanna.Lewis@HACP.org** or by contacting her at the Procurement Department, Housing Authority of the City of Pittsburgh, 100 Ross Street, 2nd Floor, Pittsburgh PA 15219, telephone (412) 456-5116 ext. 8506. Proposals must demonstrate how the Offeror intends to meet or exceed these goals. Also, complete the table provided in **Attachment E** and include with your proposal.

G. Section 3 Participation

Section 3 of the Housing and Urban Development Act of 1968, as amended (12 U.S.C. 1701, et seq.) (the "Act") requires the Allies & Ross Management and Development Corporation ("ARMDC") to ensure that employment and other economic and business opportunities generated by financial assistance from the Department of Housing and Urban Development ("HUD"), to the greatest extent feasible, are directed to public housing residents and other low income persons, particularly recipients of government housing assistance, and business concerns that provide economic opportunities to low and very low income persons.

To comply with the Act, ARMDC requires its contractors to provide equal employment opportunity to all employees and applicants for employment without regard to race, color, religion, sex, national origin, disability, veteran's or marital status, or economic status and to take affirmative action to ensure that both job applicants and existing employees are given fair and equal treatment.

The goal of this policy is to obtain a reasonable level of success in the recruitment, employment, and utilization of ARMDC residents and other eligible persons and/or businesses by contractors working on contracts partially or wholly funded with HUD monies. ARMDC shall examine and consider a contractor's potential for success in providing employment and business opportunities to those covered under Section 3 prior to acting on any proposed contract award. In response to any RFP, RFQ or IFB ARMDC will require submission of the Section 3 Opportunities Plan and roster of current employees, and certification that the bidder will comply with the requirements of Section 3 either by hiring Section 3 employees to directly perform under the contract or by committing a dollar amount to HACP's Section 3 program in an amount consistent with the chart on the next page.

Below are the HACP Section 3 Guidelines as listed in the ARMDC Program Manual:

RESIDENT HIRING REQUIREMENTS / RESIDENT HIRING SCALE

TOTAL LABOR DOLLARS USE TOTAL CONTRACT AMOUNT FOR SERVICE CONTRACTS	RESIDENT LABOR AS A % OF TOTAL LABOR A. DOLLARS
Labor dollars \$25,000 but less than \$100,000	10% of the labor dollars
\$100,000, but less than \$200,000	9% of the labor dollars
At least \$200,000, but less than \$300,000	8% of the labor dollars
At least \$300,000, but less than \$400,000	7% of the labor dollars
At least \$400,000, but less than \$500,000	6% of the labor dollars
At least \$500,000, but less than \$1 million	5% of the labor dollars
At least \$1 million, but less than \$2 million	4% of the labor dollars
At least \$2 million, but less than \$4 million	3% of the labor dollars
At least \$4 million, but less than \$7 million	2% of the labor dollars
\$7 million or more	½ to 1 % of the labor dollars

***A copy of ARMDC's Section 3 Program Manual is available for download at www.HACP.org*

A copy of HUD's Section 3 requirement is provided in Attachment F. If you have any questions regarding the Section 3 Requirements or would like to discuss goals and planning for Section 3 Requirements please contact **Lloyd C. Wilson, Jr., Section 3 Coordinator**, by e-mail at Lloyd.Wilson@HACP.org or by contacting him at Housing Authority of the City of Pittsburgh, Bedford Hope Center 2305 Bedford Avenue, Pittsburgh PA 15219, telephone (412) 456-5000 ext. 1048. Proposals must demonstrate how the Offeror intends to meet or exceed the Authority's Section 3 requirements. Also, complete **Attachment F Section 3 Opportunities Plan** and include with your proposal.

Any bid or proposal received from a contractor that does not contain a Section 3 Opportunities Plan or certification and back-up documentation acceptable to ARMDC may be deemed non-responsive by ARMDC.

H. Firm Demographics

Provide demographic description of all employees of your firm using the table provided in **Attachment G.**

I. TIN/W-9 Form

Complete a W-9 Request for Taxpayer Identification Number and Certification, as provided in **Attachment H.**

J. MBE/WBE Letter of Intent

Complete a Letter of Intent for each MBE/WBE firm contacted. A sample letter is provided in **Attachment I**.

K. Fee Sheet

In a separate, sealed envelope, provide the Offeror's hourly rate proposal, in the format of **Attachment K**, to complete the services described in this Request for Proposals and the Offeror's Proposal. The Fee Proposal should separately identify the hourly rates for Staff and Sub-Consultants as applicable. It is noted that the proposed hourly rates will be evaluated separately as discussed in Section VI.

**SECTION V
EVALUATION CRITERIA**

The Evaluation Committee will evaluate and will score each proposal that is submitted as a complete response. It is noted that the proposed hourly rates will be evaluated separately. Responses may receive a maximum score of one hundred (100) points subdivided as follows:

Experience of Proposed Staff: **Maximum 20 points**
Demonstrated successful experience and capability of the proposed staff and sub-consultants proposed for this project in providing services described in this Request for Proposals.

Experience of Firm: **Maximum 20 points**
Demonstrated successful experience and capability of the Offeror in providing services described in this Request for Proposals.

Proposed Fee: **Maximum 10 points**
Proposed rates and level of service are reasonable and appropriate in relation to the services requested.

Capacity: **Maximum 20 points**
Demonstrated ability of the Offeror to provide the resources (staffing, equipment, office facilities and other) necessary for the timely and efficient implementation of ARMDC's goals and objectives as described in this solicitation.

MBE/WBE Participation: **Maximum 15 points**
Demonstrated experience and/or commitment of the Offeror to assist ARMDC in meeting its requirement and goals related to Minority/Women Business subcontracting and employment opportunities.

Section 3 Participation: **Maximum 15 points**
Demonstrated experience and/or commitment of the Offeror to assist ARMDC in meeting its requirements and goals related to Section 3.

Deductions
Points may be deducted for failure to submit all required documents or for submitting irrelevant or redundant material.

**SECTION VI
PROCUREMENT AND AWARD PROCESS**

Pursuant to 2 CFR 200.318 et seq., (formerly 24 C.F.R. Section 85.36 (d)(3)), the **Physical Capital Needs Assessment & Energy Audit for the Manchester Redevelopment** are being procured for the services described in Section II of this solicitation. The following instructions are intended to aid Offerors in the preparation of their submissions:

A. Pre-Submission Conference

A pre-submission conference will be conducted on **January 9, 2020, at 11:00 am, at 100 Ross Street, 2nd Floor, Suite 200 Pittsburgh, PA 15219**. Nothing discussed or expressed at the Pre-Submission Conference will change, alter, amend or otherwise modify the terms of this Solicitation unless a subsequent written amendment (addendum) is issued. Verbal responses by ARMDC's representatives shall not constitute an amendment or change to this Solicitation.

Material issues raised and addressed at the Pre-Submission Conference shall be answered solely through an addendum to this Solicitation. Likewise, ambiguities and defects of this Solicitation raised at the Pre-Submission Conference shall be corrected by a written amendment only, which, if issued, shall form an integral part hereof.

All prospective respondents are strongly encouraged to attend the Pre-Submission Conference. Failure to attend will not excuse the legal contractual duty imposed by this Solicitation and the subsequent contract on each respondent to familiarize itself with the request for proposals.

B. Amendments to Solicitation

Any and all amendments to this Solicitation shall be available for viewing and download from the Business Opportunities Section of the HACP website, www.hacp.org.

Any and all amendments to this Solicitation shall be sent by certified mail, return receipt requested, electronic mail, and/or by fax, to all potential Offerors who attend the Pre-Submission Conferences and/or receive the solicitation materials.

Notwithstanding any information that may be contained in the Solicitation and amendments thereto, Offerors are responsible for obtaining all information required thus enabling them to submit Responses.

C. Submission of Proposals and/or Amendments; Deadlines

Responses may be hand-delivered or sent by certified or registered mail, return receipt requested, to the following address:

Mr. Kim Detrick
Allies & Ross Management and Development Corporation
c/o Housing Authority of the City of Pittsburgh
Procurement Department
100 Ross Street
2nd Floor, Suite 200
Pittsburgh, PA 15219

Proposals must be received at the above address no later than **January 23, 2020 at 11:00 a.m.**, regardless of the selected delivery mechanism.

Each Response will be date-time stamped immediately upon its receipt at ARMDC to document its timeliness. Any Proposal received after the specified deadline shall be automatically rejected and will be returned unopened except as identified in the Instructions to Offerors attached hereto.

Any amendments to a response must be received before the specified response due date and time established for the delivery of the original Proposal except as identified in the Instructions to Offerors attached hereto.

D. Evaluation and Award Process

ARMDC staff will review each submission to determine if it is complete and if it is responsive to this Request for Proposals. ARMDC may allow an Offeror to correct minor deficiencies in its submission that do not materially affect the submission.

All submission determined to be complete and responsive will be provided to an ARMDC Evaluation Committee. ARMDC's Evaluation Committee will evaluate the Proposals utilizing the criteria established in Section V of this Request for Proposals.

ARMDC reserves the right to interview selected Offerors, request additional information from selected Offerors and/or negotiate terms and conditions with selected Offerors.

ARMDC will perform a responsibility determination of the highest ranked Offeror, which may include reference and financial background checks.

ARMDC will award a contract to the highest-ranked Offeror or Offerors determined to be responsive and responsible and whose offer is in the best interest of ARMDC.

ARMDC shall not be responsible and will not reimburse any Offeror for any cost(s) associated with preparing a submission.

A Proposal submitted by an Offeror does not constitute a contract, nor does it confer any rights on the Offeror to the award of a contract. A letter or other notice of Award or of the intent to Award shall not constitute a contract. A contract is not created until all required signatures are affixed to the contract.

Prior to contract execution of any professional service contracts which have a potential amount of \$50,000.00 or greater, the selected firm may be required to appear before and present a Minority and Woman Owned Business participation plan to the City of Pittsburgh Equal Employment Opportunity Review Commission for approval. Any ARMDC contract which has a potential amount of \$50,000.00 or more is subject to approval by the ARMDC Board of Directors.

ATTACHMENT A

CONTRACT

(Shaded areas of the contract and Contract Exhibits must be filled out and contract returned with proposal)

**PROFESSIONAL SERVICE CONTRACT
FOR**

Physical Capital Needs Assessment and Energy Audit for the Manchester Redevelopment

This Agreement is made as of _____ between ALLIES & ROSS MANAGEMENT AND DEVELOPMENT CORPORATION, a body corporate and politic created under the provisions of the Housing Authorities Law, as amended, having its principal office at 200 Ross Street, Pittsburgh, Pennsylvania 15219 ("ARMDC"), and _____, having its principal office at _____ ("Contractor").

PREAMBLE

ARMDC desires the Contractor to provide Physical Capital Needs Assessment and Energy Audit for the Manchester Redevelopment.

Contractor desires to provide to the ARMDC Physical Capital Needs Assessment and Energy Audit for the Manchester Redevelopment.

AGREEMENT

In consideration of the mutual covenants and promises set forth herein, the parties hereto, intending to be legally bound hereby, agree as follows:

1. **Incorporation by Reference.** ARMDC’s Request for Proposals RFP #2020-30, including all Attachments and Addenda, the Contractor’s Proposals submitted in response to this Request for Proposals, and all negotiated modifications to the Contractor’s response to the Request for Proposals are hereby incorporated into this agreement by reference as if fully set forth herein.

2. **Engagement.** ARMDC hereby engages Contractor to render the services associated with performance of a **Physical Capital Needs Assessment and Energy Audit for the Manchester Redevelopment** as set forth in the Request for Proposals (the “Services”).

Contractor hereby accepts such engagement and covenants that Contractor will devote and will cause its employees to devote their best efforts, knowledge and skill to the performance of the Services and such additional services as may be mutually agreed upon by ARMDC and Contractor.

It is understood that the Contractor’s Services shall be rendered at such times and places as directed by ARMDC.

ARMDC may at any time make changes to the Services to be performed. If any such change causes an increase or decrease in the rates or the time required for performance of the Services, ARMDC shall make an equitable adjustment in the rates and the time required for performance of the Services, and shall modify this Agreement accordingly.

3. **Contractor Conflicts.** Contractor agrees that neither Contractor nor its employees shall, directly or indirectly, engage in any activity, which would detract from Contractor’s ability or

its employees' ability to apply their best efforts, knowledge and skill to the performance of the Services. Contractor is charged with the responsibility to promptly disclose to ARMDC any situations that may create possible conflicts of interest so that appropriate action can be taken to address such situations. No member, official, or employee of ARMDC, during his or her tenure or for one year thereafter, shall have any interest in this Agreement or the proceeds thereof.

Contractor may not participate in the award or administration of a contract supported by Federal funds if a conflict of interest, real or apparent, would be involved.

In the event Contractor is or becomes aware of a conflict of interest and fails to disclose the conflict to ARMDC; ARMDC may immediately terminate this Agreement pursuant to paragraph 8(ii)(b) hereof.

4. Compensation. This contract is a requirements type contract with a maximum value of \$ _____. The ARMDC agrees to pay Contractor for the Services per **ATTACHMENT G**. No work or expenses for which an additional cost or fee will be charged by Contractor shall be furnished without the prior written consent of ARMDC.

Contractor shall submit invoices to ARMDC upon successful completion of each task order, which invoices shall include an itemization of the hours expended by Contractor and Contractor's employees and the nature of the Services performed and shall be prepared in a form reasonably satisfactory to ARMDC.

ARMDC shall use its reasonable business efforts to process and pay each such invoice within 30 days of its receipt.

4. Term. The commencement date for performing the Services shall be the date of this Agreement, listed above, and will continue for **six (6) months**, at the discretion of ARMDC unless sooner terminated as provided herein.

6. Contractor's Obligations. Contractor shall comply with the following:

(a) If requested, Contractor will submit monthly written narrative progress reports to the ARMDC. Contractor shall retain all records in connection with this Agreement or the Services provided herein for a period of three years after all payments required herein are made and all other pending matters are closed.

(b) This Agreement is subject to and incorporates herein the provisions of the U. S. Department of Housing and Urban Development regulations and the sections of the Code of Federal Regulations that are applicable to said program.

(c) The rules and regulations of the Office of Management and Budget (OMB) Circular A-133 apply. If the Contractor is a non-profit organization incorporated or registered to do business in Pennsylvania under the laws of the Commonwealth of Pennsylvania, Contractor shall provide a copy of its annual Audit or Review, whichever is required by the Pennsylvania Bureau of Charitable Organizations.

(d) If Contractor is a Sub-recipient or pass-through entity, Contractor must comply with applicable regulations pertaining to this Agreement.

7. **Insurance.** Contractor will obtain and maintain the following insurance with insurers reasonably acceptable to ARMDC (a) workers' compensation insurance at the statutory limit, (b) professional liability insurance with a limit of not less than \$1,000,000 per occurrence, (c) comprehensive general liability insurance including bodily injury with a limit of not less than \$100,000 each person, \$300,000 each occurrence and property damage \$500,000 each occurrence, (d) automobile liability insurance in statutory amounts. ARMDC will be named as an additional insured on each of such liability policies. Contractor will deliver to ARMDC certificates evidencing such policies prior to the commencement of the Services, and will deliver evidence of the renewal or replacement of such policies at least 30 days prior to the expiration thereof. Each of such policies will contain a waiver of the insurer's rights of subrogation against ARMDC.

8. **Termination.**

(i) ARMDC may terminate this Agreement for convenience upon 30 days' prior written notice to the Contractor.

(ii) This Agreement shall terminate automatically without notice upon the occurrence of any of the following events:

- (a) A material breach of this Agreement by Contractor;
- (b) Contractor or Contractor's employees engaging in conduct materially injurious to the ARMDC or to itself/themselves, including but not limited to acts of dishonesty or fraud, commission of a felony or a crime of moral turpitude, or alcohol or substance abuse;
- (c) Contractor's refusal to substantially perform the Services;
- (d) Contractor becomes insolvent or makes a general assignment for the benefit of creditors; or
- (e) Contractor files a petition in bankruptcy or such petition is filed against Contractor.

ARMDC shall be liable only for payment for Services rendered prior to the effective date of termination. If this Agreement is terminated pursuant to subparagraphs (a) or (c) ARMDC may take over the Services and prosecute the same to completion by contract or otherwise, and Contractor shall be liable for any additional costs incurred by ARMDC. ARMDC may withhold any payments to Contractor, for the purpose of set-off or partial payment, as the case may be, of amounts owed to ARMDC by Contractor.

9. **Minority/Women Participation.** Contractor shall use its best efforts to ensure that minority-owned businesses and women's business enterprises shall have the maximum opportunity to participate in the performance of contracts and subcontracts financed, in whole or in part, with federal funds provided under this contract. In this regard, Contractor shall take all necessary steps

in accordance with 2 CFR 200.321 (formerly 24 CFR 85.36(e), to ensure that minority-owned businesses and women’s business enterprises have the maximum opportunity to compete for and perform contracts. Contractor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts assisted by the U.S. Department of Housing and Urban Development.

Failure of Contractor to carry out the requirements set forth in 2 CFR 200.321 (formerly 24 CFR 85.36(e)) shall constitute a breach of contract and, after notification from the U.S. Department of Housing and Urban Development or ARMDC, may result in termination of this contract or such other remedy as is deemed appropriate.

For the purposes hereof, a minority-owned business shall mean sole proprietorship, partnership or corporation-owned, operated and controlled by minority group members who have at least 51% ownership. The minority group members must have operational control and interest in capital and earnings commensurate with their respective percentage of ownership. Furthermore, to qualify as a minority-owned business, the business must be certified as an MBE by either the City of Pittsburgh, Allegheny County, Commonwealth of Pennsylvania or some other governmental entity whose certification is acceptable to ARMDC. Minority group members include, but are not limited to, African-Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, Asian-Indian Americans and Hasidic Jewish American.

A women’s business enterprise is defined as a sole proprietorship, partnership or corporation owned, operated and controlled by women who have at least 51% ownership. Women must have operational control and interest in capital and earnings commensurate with their respective percentage ownership. Furthermore, to qualify as a women’s business enterprise, the business must be certified as a WBE by either the City of Pittsburgh, Allegheny County, Commonwealth of Pennsylvania or some other governmental entity whose certification is acceptable to ARMDC.

In the event of a contractor’s failure to comply with the equal employment opportunity and affirmative action provisions, including the affirmative action undertaking outlined in its submission, or with any of the rules, regulations or orders referenced within this contract, ARMDC, at its discretion, may exercise any one or more of the following rights and remedies:

- i. cancel, terminate or suspend the contract in whole or in part
- ii. recover from the Contractor, by set off against the unpaid portion of the contract, as liquidated damages and not as a penalty, an agreed upon sum for each day that the Contractor fails to comply with the contract, the sum being fixed and agreed upon by and between Contractor and ARMDC because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages which ARMDC would sustain in the event of such a breach
- iii. such other rights and remedies (which are cumulative and not exclusive) available under applicable law on in equity.

10. Acceptance of the Services. ARMDC has the right to review and/or require correction of any Services provided by Contractor. Contractor shall make any required corrections to any Service within 10 days at no additional charge. The payment of any invoice by ARMDC does not indicate acceptance of Services provided. Further, the ARMDC reserves the right at any

time to reject or disapprove any Service provided. If Contractor fails to make the necessary corrections within a reasonable time after notice to do so from the ARMDC, or if the submission of any corrected Service remains unacceptable, the ARMDC may immediately terminate this Agreement pursuant to paragraph 8(ii)(a) hereof or reduce the rate(s) to reflect the reduced value of the Services provided.

11. Confidential Information. Contractor agrees that Contractor will not knowingly reveal to a third party or use for Contractor's own benefit, either during or after the term of this Agreement, without the prior written consent of ARMDC, any confidential information pertaining to the business and affairs of ARMDC, its officers, employees and directors obtained while working with ARMDC except for information clearly established to be in the public record.

12. Representation and Warranties of Contractor. Contractor hereby represents and warrants to ARMDC that Contractor is not a party to or otherwise subject to or bound by any contract, agreement or understanding which would limit or otherwise adversely affect Contractor's ability to perform the Services or which would be breached by Contractor's execution and delivery of this Agreement or by the performance of the Services.

13. Indemnification. Contractor agrees to indemnify and hold ARMDC harmless from any and all claims, damages, liabilities, costs and expenses (collectively "Claims") arising out of or in connection with Contractor's or its employees' performance of the Services on behalf of ARMDC.

14. Independent Contractor. Contractor shall perform the Services hereunder as an independent Contractor and not as an agent or employee of the ARMDC. Contractor shall be responsible for paying any and all required Federal, state or local taxes arising from the performance of the Services. Contractor agrees to remove any employee from the performance of the Services at the request of ARMDC.

15. Copyright. No material produced in whole or in part under this Agreement shall be subject to copyright in the United States or in any other country. ARMDC shall have unrestricted authority to publish, disclose, distribute, and otherwise use, in whole or in part, any reports, data, or other materials and documentation prepared by Contractor under this Agreement.

16. Inspections; Work Product. Pursuant to 2 CFR 200.326 Appendix II (formerly 24 CFR 85.36(i)(10) and (11)), access shall be given by Contractor to ARMDC, the United States Department of Housing and Urban Development, the Comptroller General of the United States, or any of their duly authorized representatives, to any books, documents, papers, and records of Contractor which are directly pertinent to this Agreement for the purpose of making an audit, examination, excerpts, and transcriptions. All required records shall be retained for three years after ARMDC makes final payment and all other pending matters on which Contractor performed Services are closed.

All work product produced by Contractor, including Contractor's employees, in accordance with this Agreement shall become the sole property of ARMDC in perpetuity. "**Work product**" shall include all records and other documents resulting from the Services performed under this Agreement. It is understood that ARMDC may reproduce any such work product without

modifications and distribute such work product without incurring obligations for additional compensation to Contractor.

17. Return of ARMDC Property. Promptly after termination of this Agreement, Contractor shall return and shall cause its employees to return to ARMDC all property of the ARMDC then in Contractor's possession, including without limitation papers, documents, records, files, computer disks and confidential information, and shall neither make nor retain copies of the same. ARMDC's obligation to make final payment to Contractor following termination, including without limitation accrued but unpaid fees under paragraph 4 hereof, shall be contingent upon Contractor's compliance with this paragraph.

18. Third Party Solicitation. Contractor warrants that Contractor has not retained any company, firm or person to solicit or secure this Agreement and has not paid or agreed to pay any company, firm or person any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Agreement.

19. Release. Prior to final payment under this Agreement, or prior to settlement upon termination of this Agreement, and as a condition precedent thereto, Contractor shall execute and deliver to ARMDC a final release ("**Release**"), in a form acceptable to ARMDC, of all claims against ARMDC by Contractor under and by virtue of this Agreement, other than such claims, if any, as may be specifically excepted by Contractor in stated amounts set forth therein.

20. Disputes. All disputes arising under or relating to this Agreement shall be resolved in accordance with this paragraph. All claims by Contractor shall be made in writing and submitted to ARMDC. Within 60 days after receipt of any claim ARMDC shall render a written decision concerning such claim. Unless Contractor, within 30 days after receipt of ARMDC's decision, notifies ARMDC in writing that Contractor takes exception to such decision, the decision shall be final and conclusive.

Provided Contractor has (a) given written notice within the time specified in this section 19, (b) excepted Contractor's claim relating to such decision from the Release and (c) brought suit against ARMDC not later than one year after receipt of final payment, or if final payment has not been made, not later than one year after ARMDC has made a written request to Contractor to submit a final voucher and deliver the Release, whichever is earlier, then ARMDC's decision shall not be final and conclusive, but the dispute shall be determined on the merits only by a state or federal court located in Allegheny County, Pennsylvania.

21. Notices. All notices or other communications to either party by the other shall be deemed given when made in writing and deposited with the United States Postal Service addressed as follows:

If to ARMDC: Allies & Ross Management and Development Corp.
Mackenzie Pleskovic / Development Manager
100 Ross Street, 2nd floor
Pittsburgh, PA 15219
Mackenzie.Pleskovic@hacp.org
412-456-5000 x 6011

And a copy of the notice or other communication should be sent to:

Allies & Ross Management and Development Corp.
c/o Housing Authority of the City of Pittsburgh
100 Ross Street 2nd Floor, Suite 200
Pittsburgh, PA 15219
Attn: Kim Detrick, Director of Procurement/Chief Contracting Officer

If to Contractor: Name: _____
Address: _____

Attn: _____
Phone/Fax: _____

22. Compliance with Law. Contractor shall comply with all Federal, State and Local laws, regulations ordinances and codes relating to the operation and activities of ARMDC and all Services performed pursuant to this Agreement, including, but not limited to completing the following items which shall be attached as exhibits:

- (a) Non-Debarment Certificate (Exhibit C)
- (b) Certification re: Lobbying (Exhibit D)
- (c) Disclosure of lobbying activity (Exhibit E)
- (f) Conflict of Interest (Exhibit F)

23. Transfer by Contractor. Contractor shall not transfer all or any part of its rights or obligations herein to any person or legal entity.

24. Liquidated Damages. Contractor shall pay \$ 0.00 per day for each day of delay.

25. Miscellaneous. The invalidity or unenforceability of any provision hereof shall in no way affect the validity or enforceability of any other provision. This Agreement embodies the entire Agreement between the parties hereto and supersedes any and all prior or contemporaneous, oral or written understandings, negotiations, or communications on behalf of such parties. This Agreement may be executed in several counterparts, each of which shall be deemed original, but all of which together shall constitute one and the same instrument. The waiver by either party of any breach or violation of any provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach or violation hereof. This Agreement is executed in and shall be governed by and construed in accordance with the laws of the Commonwealth of Pennsylvania. This Agreement may only be amended by written agreement of both parties hereto. This Agreement shall inure to the benefit of the ARMDC, its successors and assigns.

**SIGNATURE PAGE TO
PROFESSIONAL SERVICE CONTRACT
FOR
Physical Capital Needs Assessment & Energy Audit
for the Manchester Redevelopment**

**ALLIES & ROSS MANAGEMENT AND
DEVELOPMENT CORPORATION**

By: _____ **Date** _____

Witness _____ **Date** _____

Printed Name: _____

CONTRACTOR

By: _____ **Date** _____

Printed Name: _____

Title: _____

Witness _____ **Date** _____

Printed Name: _____

EXHIBIT A SCOPE OF SERVICES

The ARMDC seeks to engage a professional firm for the completion of the Services for eighty-six (86) existing LIPH units comprising fifty-six (56) scattered site properties located in the Manchester neighborhood of the City of Pittsburgh’s 21st Ward.

The selected professional will perform the Services for those properties (**Attachment L**) comprising the Manchester Redevelopment project, including common spaces, grounds, and any HACP-owned roadways and related infrastructure. These Services shall include the completion of the HUD CNA eTool and subsequent updates to the HUD CNA eTool, PCNA, and Energy Audit upon request by HACP/ARMDC.

As ARMDC intends to apply to the Pennsylvania Housing Finance Agency (“PHFA”) for 4% Low Income Housing Tax Credits for the funding of the rehabilitation of these units, the selected firm must also meet the requirements and specifications cited within Tab 34 ‘Project Capital Needs Assessment & Energy Audit’ of the PHFA Low Income Housing Tax Credit (“LIHTC”) application (**Attachment M**) to aid HACP/ARMDC in their submission.

These Services must be performed in accordance with the requirements of the “Rental Assistance Demonstration (RAD): Physical Condition Assessment Statement of Work and Contractor Qualifications” (**Attachment N**) and other applicable requirements referenced in HUD “Rental Assistance Demonstration – Final Implementation, Revision 4” Notice PIH-2019-23, including items A.1 and A.2. (**Attachment O**).

A. Physical Capital Needs Assessment

The Services will accomplish a systematic review of all the major physical components of the designated property locations to result in a long-term schedule for replacement of each component and estimated capital costs required to meet the replacement needs. At a minimum, the goal of the PCNA is to identify and provide a description of all physical improvements that will be required to bring the property back to a level comparable with “as-built” conditions to the degree reasonably possible based on available components and building age. The effort should provide ARMDC with the information necessary to ensure long-term physical viability and in a manner suitable for planning and budgeting purposes.

The specific scope of services to be provided for the PCNA shall include the following:

6. Inspection and survey of **a minimum of 20% of all 86 units** and **100% of all common facilities** to identify necessary improvements, ensure accessibility by the mobility impaired or the sensory impaired, and estimate the remaining useful life of components. These components include, but are not limited to, the following:
 - site entries and signage

- roofs and roof decking (**note:** telephoto lens photographs taken from the ground are insufficient in place of traditional close-up, above-ground roof inspections for all properties)
 - fencing
 - turf, planting beds, hedges, and other shrubbery
 - trees (including major trimming)
 - sidewalks
 - roadways (if HACP owned)
 - parking lots and drives
 - lighting
 - security cameras
 - storm drains
 - sewer systems (to the extent they are accessible)
 - mailboxes
 - trash collection facilities
 - electric utility infrastructure
 - natural gas utility infrastructure
 - building structural components (including interior subflooring)
 - gutters and building drainage systems
 - fascia and soffits (including any covering)
 - building veneer
 - building insulation
 - windows, screens, and shutters
 - common doors and hardware
 - mechanical systems (including any central systems)
 - domestic water heating systems
 - plumbing systems (supply and drains)
 - plumbing fixtures (including faucets)
 - electrical service, panels, and wiring
 - low voltage systems including telephone, cable, and data
 - lighting and any other electrical equipment
 - exhaust fans and other ventilation
 - cabinetry and countertops
 - interior doors (including any open closets)
 - ceilings, walls, and molding
 - emergency systems
 - elevators (if applicable)
 - any other significant site system or component
7. Identification of any feasible “green” energy improvements and recommendations to be considered by ARMDC. This may include the specification of particular building materials, the installation of solar equipment or other devices, the use of construction techniques that promote energy conservation (including the orientation of

windows, the use of shades, window films, other strategies when recommending site improvements, and other similar green initiatives).

8. Provision of all data in a format acceptable to HACP/ARMDC, HUD RAD, and PHFA, which shall be capable of reporting and sorting data by total variety of the variables used and also able to output to Word and/or Excel, so that reports of physical improvement needs and their costs can be generated for each unit by any combination of variables collected during inspection.
9. The firm shall input all required data and information into the HUD CNA eTool.
10. The firm shall provide four (4) bound copies of the assessment report, and all files in electronic format on CD or hard drive.

B. Energy Audit

The selected professional shall perform a comprehensive EA for the properties identified in **Attachment L** in accordance with PHFA's guidelines and requirements in **Attachment M** and HUD's scope of work requirements and contractor qualifications in **Attachments O and N**. The Services will accomplish a systematic review and assessment of the energy requirements and consumption for designated property locations with the intent to identify potential opportunities for energy and water savings through improved operational efficiency or more efficient components.

The selected firm shall prepare a detailed final written EA report to include, but is not limited to: a discussion of the findings, recommendations, and conclusions of all field investigations; evaluation of all analytical results; and cost estimates. The final reports shall be provided in hard copy and in electronic format on CD or hard drive.

The firm shall input all required data and information into the HUD CNA eTool.

The firm shall provide subsequent updates to the EA, as requested by the HACP/ARMDC, and required by HUD RAD and PHFA.

The period of performance to complete the requested services will commence upon the receipt of a Notice to Proceed and the final draft report should be completed within eighty (80) days thereafter. As required by HUD RAD and PHFA, subsequent updates may be requested by ARMDC in order to reach a financial closing projected to occur in the 1st quarter of 2021. The proposed and approved schedule will be indicated in the Notice to Proceed. The requested services should commence immediately upon issuance of the Notice to Proceed and time is of the essence in completing the Services. ARMDC staff will be available to provide access for physical site inspections, which will be planned and coordinated prior to the site visits and the issuance of the Notice to Proceed.

EXHIBIT B

FEE SCHEDULE

Contractor will be paid based on the following:

Attachment K, Fee Sheet of RFP #2020-30 to be incorporated here.

EXHIBIT C - CERTIFICATION OF PROPOSER

REGARDING DEBARMENT SUSPENSION AND OTHER RESPONSIBILITY MATTERS

(Proposer) _____ certifies to the best of its knowledge and belief, that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three year period preceding this bid been convicted of or had civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or Local) transaction or contract under a public transaction: violation of Federal or State antitrust statutes or commission of embezzlement, thief, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (2) of this certification: and
4. Have not within a three year period preceding this bid had one or more public transaction (Federal, State or Local) terminated for cause or default.

If the Proposer is unable to certify to any of the statements in this certification, the Proposer shall attach an explanation to this certification.

(Proposer) _____ CERTIFIES OR AFFIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS SUBMITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF 31 U.S.C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.

Signature and Title of Authorized Official

EXHIBIT D - CERTIFICATION REGARDING LOBBYING

I, _____,
(Name and Title of Authorized Official)

Hereby Certify on Behalf of _____ that
(Subcontractor)

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency. A Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL "Disclosure Form to Report Lobbying", in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Signature and Title of Authorized Official

EXHIBIT E - DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Public Reporting Burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, researching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. Please do not return your completed form to the Office of Management and Budget sent it to the address provided by the sponsoring agency.

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only year _____ quarter _____ date of last report _____
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4. Name and Address of Reporting Entity: <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: Congressional District, if known:	5. If reporting entity in No. 4 if Subawardee, enter name and address of Prime. Congressional District, if known:
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6. Federal Department/Agency:	6. Federal Program Name/Description: CFDA Number, if applicable:
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8. Federal Action Number, if known:	9. Award Amount, if known: \$
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10a. Name and Address of Lobbying Registrant (If individual, last name, first name, MI):	b. Individuals performing services (Include address if different from No. 10a) (last name, first name, MI):
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I. Information requested through this form is authorized by Sec 319, Pub L. 101-121, 103 Stat. 750, as amended by Sec. 10: Pub. L. 104-65, Stat 700 (31 U.S.C. 1352). This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the above when this transaction was made entered into. This disclosure is required pursuant to 31 U.S.A.C. 1352. This information will be reported to the Congress semiannually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature _____ Print Name _____ Title: _____ Telephone No.: _____ Date: _____
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Federal Use Only

Authorized for Local Reproduction
 Standard Form LLL (1/96)

Authorized for Local Reproduction

Standard Form LLL (1/96)

INSTRUCTIONS FOR COMPLETION OF SF-LLL DISCLOSURE OF LOBBY ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment of any lobby entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Use the SF-LLL-A Continuation Sheet for additional information in the space on the form is inadequate. Complete all items that apply for both the initial filing and material change reports. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobby activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be a prime or a subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is in the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee" then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFOA) number for grants, cooperation agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number, Invitation for Bid (IFB) number: grant announcement number: the contract, grant or loan award number, the application/proposal control number assigned by the Federal agency. Include prefixes e.g. RFP-DE-90-00).
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual (s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual or will be made planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
12. Check the appropriate box (es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
13. Check the appropriate box (es). Check all boxes that apply. If other, specify nature.
14. Provide a specific and detailed description of the services that the lobbyist has performed, or will be expected to perform, and the date (s) of any services rendered. Include all preparatory and related activity, not just time spent in actual contact with Federal Official (s) or employee (s) contacted of the officer (s) employee (s) or Member (s) of Congress that were contacted.
15. Check whether or not a SF-LLL-A Continuation Sheet (s) is attached.
16. The certifying individual shall sign and date the form, print his/her name, title, and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response. Including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other respect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-004-5), Washington, D.C. 20503.

EXHIBIT F - CONFLICTS OF INTEREST

_____ ("Contractor") certifies
that:

1. No employee, officer, or agent of the Allies & Ross Management and Development Corporation ("ARMDC") participated in the selection, or in the award or administration of the Contractor's Agreement with ARMDC, which would involve a conflict of interest, real or apparent. A conflict would arise when (i) a ARMDC employee, officer or agent, (ii) any member of his or her immediate family, (iii) his or her parents (iv) his or her business associates or (v) an organization that employs, or is about to employ, any of the foregoing, receives a payment from the Contractor or any affiliate thereof, or has a financial or other interest in the Contractor or the Contractor's Agreement with ARMDC.

2. Contractor shall not enter into any contract, subcontract or agreement with any officer, agent or employee of ARMDC during his or her tenure nor for one year thereafter shall any officer, agent or employee of ARMDC have any interest, direct or indirect, in the Contract Agreement, including the proceeds thereof.

CONTRACTOR

Date: _____, 2020

By: _____

Name: _____

Title: _____

ATTACHMENT B

General Conditions for Non-Construction Contracts (HUD 5370-C) and Supplemental General Conditions

General Conditions for Non-Construction Contracts

Section I – (With or without Maintenance Work)

U.S. Department of Housing and Urban Development

Office of Public and Indian
Housing Office of Labor Relations
OMB Approval No. 2577-0157 (exp. 3/31/2020)

Public Reporting Burden for this collection of information is estimated to average 0.08 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Reports Management Officer, Office of Information Policies and Systems, U.S. Department of Housing and Urban Development, Washington, D.C. 20410-3600; and to the Office of Management and Budget, Paperwork Reduction Project (2577-0157), Washington, D.C. 20503. Do not send this completed form to either of these addressees.

Applicability. This form HUD-5370-C has 2 Sections. These Sections must be inserted into non-construction contracts as described below:

- 1) **Non-construction contracts** (*without* maintenance) **greater than \$105,000 - use Section I;**
- 2) **Maintenance contracts** (including nonroutine maintenance as defined at 24 CFR 968.105) **greater than \$2,000 but not more than \$150,000 - use Section II;** and
- 3) **Maintenance contracts** (including nonroutine maintenance), **greater than \$150,000 – use Sections I and II.**

Section I - Clauses for All Non-Construction Contracts greater than \$150,000

1. Definitions

The following definitions are applicable to this contract:

- (a) "Authority or Housing Authority (HA)" means the Housing Authority.
- (b) "Contract" means the contract entered into between the Authority and the Contractor. It includes the contract form, the Certifications and Representations, these contract clauses, and the scope of work. It includes all formal changes to any of those documents by addendum, Change Order, or other modification.
- (c) "Contractor" means the person or other entity entering into the contract with the Authority to perform all of the work required under the contract.
- (d) "Day" means calendar days, unless otherwise stated.
- (e) "HUD" means the Secretary of Housing and Urban development, his delegates, successors, and assigns, and the officers and employees of the United States Department of Housing and Urban Development acting for and on behalf of the Secretary.

• Changes

- The HA may at any time, by written order, and without notice to the sureties, if any, make changes within the general scope of this contract in the services to be performed or supplies to be delivered.
- If any such change causes an increase or decrease in the hourly rate, the not-to-exceed amount of the contract, or the time required for performance of any part of the work under this contract, whether or not changed by the order, or otherwise affects the conditions of this contract, the HA shall make an equitable adjustment in the not-to-exceed amount, the hourly rate, the delivery schedule, or other affected terms, and shall modify the contract accordingly.
- The Contractor must assert its right to an equitable adjustment under this clause within 30 days from the date of receipt of the written order. However, if the HA decides that the facts justify it, the HA may receive and act upon a

proposal submitted before final payment of the contract.

- P. Failure to agree to any adjustment shall be a dispute under clause Disputes, herein. However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.
- Q. No services for which an additional cost or fee will be charged by the Contractor shall be furnished without the prior written consent of the HA.

3. Termination for Convenience and Default

- (a) The HA may terminate this contract in whole, or from time to time in part, for the HA's convenience or the failure of the Contractor to fulfill the contract obligations (default). The HA shall terminate by delivering to the Contractor a written Notice of Termination specifying the nature, extent, and effective date of the termination. Upon receipt of the notice, the Contractor shall: (i) immediately discontinue all services affected (unless the notice directs otherwise); and (ii) deliver to the HA all information, reports, papers, and other materials accumulated or generated in performing this contract, whether completed or in process.
- (b) If the termination is for the convenience of the HA, the HA shall be liable only for payment for services rendered before the effective date of the termination.
- (c) If the termination is due to the failure of the Contractor to fulfill its obligations under the contract (default), the HA may
 - (i) require the Contractor to deliver to it, in the manner and to the extent directed by the HA, any work as described in subparagraph (a)(ii) above, and compensation be determined in accordance with the Changes clause, paragraph 2, above;
 - (ii) take over the work and prosecute the same to completion by contract or otherwise, and the Contractor shall be liable for any additional cost incurred by the HA; (iii) withhold any payments to the Contractor, for the purpose of off-set or partial payment, as the case may be, of amounts owed to the HA by the Contractor.
- (d) If, after termination for failure to fulfill contract obligations (default), it is determined that the Contractor had not failed, the termination shall be deemed to have been effected for the convenience of the HA, and the Contractor shall be entitled to payment as described in paragraph (b) above.
- (e) Any disputes with regard to this clause are expressly made subject to the terms of clause titled Disputes herein.

4. Examination and Retention of Contractor's Records

- (a) The HA, HUD, or Comptroller General of the United States, or any of their duly authorized representatives shall, until 3 years after final payment under this contract, have access to and the right to examine any of the Contractor's directly pertinent books, documents, papers, or other records involving transactions related to this contract for the purpose of making audit, examination, excerpts, and transcriptions.

(b) The Contractor agrees to include in first-tier subcontracts under this contract a clause substantially the same as paragraph (a) above. "Subcontract," as used in this clause, excludes purchase orders not exceeding \$10,000.

(c) The periods of access and examination in paragraphs (a) and (b) above for records relating to:

- (i) appeals under the clause titled Disputes;
- (ii) litigation or settlement of claims arising from the performance of this contract; or,
- (iii) costs and expenses of this contract to which the HA, HUD, or Comptroller General or any of their duly authorized representatives has taken exception shall continue until disposition of such appeals, litigation, claims, or exceptions.

5. Rights in Data (Ownership and Proprietary Interest)

The HA shall have exclusive ownership of, all proprietary interest in, and the right to full and exclusive possession of all information, materials and documents discovered or produced by Contractor pursuant to the terms of this Contract, including but not limited to reports, memoranda or letters concerning the research and reporting tasks of this Contract.

6. Energy Efficiency

The contractor shall comply with all mandatory standards and policies relating to energy efficiency which are contained in the energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub.L. 94-163) for the State in which the work under this contract is performed.

7. Disputes

(a) All disputes arising under or relating to this contract, except for disputes arising under clauses contained in Section III, Labor Standards Provisions, including any claims for damages for the alleged breach there of which are not disposed of by agreement, shall be resolved under this clause.

(b) All claims by the Contractor shall be made in writing and submitted to the HA. A claim by the HA against the Contractor shall be subject to a written decision by the HA.

(c) The HA shall, with reasonable promptness, but in no event in no more than 60 days, render a decision concerning any claim hereunder. Unless the Contractor, within 30 days after receipt of the HA's decision, shall notify the HA in writing that it takes exception to such decision, the decision

shall be final and conclusive.

(d) Provided the Contractor has (i) given the notice within the time stated in paragraph (c) above, and (ii) excepted its claim relating to such decision from the final release, and (iii) brought suit against the HA not later than one year after receipt of final payment, or if final payment has not been made, not later than one year after the Contractor has had a reasonable time to respond to a written request by the HA that it submit a final voucher and release, whichever is earlier, then the HA's decision shall not be final or conclusive, but the dispute shall be determined on the merits by a court of competent jurisdiction.

(e) The Contractor shall proceed diligently with performance of this contract, pending final resolution of any request for relief, claim, appeal, or action arising under the contract, and comply with any decision of the HA.

8. Contract Termination; Debarment

A breach of these Contract clauses may be grounds for termination of the Contract and for debarment or denial of participation in HUD programs as a Contractor and a subcontractor as provided in 24 CFR Part 24.

9. Assignment of Contract

The Contractor shall not assign or transfer any interest in this contract; except that claims for monies due or to become due from the HA under the contract may be assigned to a bank, trust company, or other financial institution. If the Contractor is a partnership, this contract shall inure to the benefit of the surviving or remaining member(s) of such partnership approved by the HA.

10. Certificate and Release

Prior to final payment under this contract, or prior to settlement upon termination of this contract, and as a condition precedent thereto, the Contractor shall execute and deliver to the HA a certificate and release, in a form acceptable to the HA, of all claims against the HA by the Contractor under and by virtue of this contract, other than such claims, if any, as may be specifically excepted by the Contractor in stated amounts set forth therein.

11. Organizational Conflicts of Interest

(a) The Contractor warrants that to the best of its knowledge and belief and except as otherwise disclosed, it does not have any organizational conflict of interest which is defined as a situation in which the nature of work under this contract and a contractor's organizational, financial, contractual or other interests are such that:

(i) Award of the contract may result in an unfair competitive advantage; or

(ii) The Contractor's objectivity in performing the contract work may be impaired.

(b) The Contractor agrees that if after award it discovers an organizational conflict of interest with respect to this contract or any task/delivery order under the contract, he or she shall make an immediate and full disclosure in writing to the Contracting Officer which shall include a description of the action which the Contractor has taken or intends to take to eliminate or neutralize the conflict. The HA may, however, terminate the contract or task/delivery order for the convenience of the HA if it would be in the best interest of the HA.

(c) In the event the Contractor was aware of an organizational conflict of interest before the award of this contract and intentionally did not disclose the conflict to the Contracting Officer, the HA may terminate the contract for default.

(d) The terms of this clause shall be included in all subcontracts and consulting agreements wherein the work to be performed is similar to the service provided by the prime Contractor. The Contractor shall include in such subcontracts and consulting agreements any necessary provisions to eliminate or neutralize conflicts of interest.

12. Inspection and Acceptance

(a) The HA has the right to review, require correction, if necessary, and accept the work products produced by the Contractor. Such review(s) shall be carried out within 30 days so as to not impede the work of the Contractor. Any

product of work shall be deemed accepted as submitted if the HA does not issue written comments and/or required corrections within 30 days from the date of receipt of such product from the Contractor.

(b) The Contractor shall make any required corrections promptly at no additional charge and return a revised copy of the product to the HA within 7 days of notification or a later date if extended by the HA.

(c) Failure by the Contractor to proceed with reasonable promptness to make necessary corrections shall be a default. If the Contractor's submission of corrected work remains unacceptable, the HA may terminate this contract (or the task order involved) or reduce the contract price or cost to reflect the reduced value of services received.

13. Interest of Members of Congress

No member of or delegate to the Congress of the United States of America or Resident Commissioner shall be admitted to any share or part of this contract or to any benefit to arise there from, but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

14. Interest of Members, Officers, or Employees and Former Members, Officers, or Employees

No member, officer, or employee of the HA, no member of the governing body of the locality in which the project is situated, no member of the governing body in which the HA was activated, and no other public official of such locality or localities who exercises any functions or responsibilities with respect to the project, shall, during his or her tenure, or for one year thereafter, have any interest, direct or indirect, in this contract or the proceeds thereof.

15. Limitation on Payments to Influence Certain Federal Transactions

(a) Definitions. As used in this clause:

"Agency", as defined in 5 U.S.C. 552(f), includes Federal executive departments and agencies as well as independent regulatory commissions and Government corporations, as defined in 31 U.S.C. 9101(1).

"Covered Federal Action" means any of the following Federal actions:

- (i) The awarding of any Federal contract;
- (ii) The making of any Federal grant;
- (iii) The making of any Federal loan;
- (iv) The entering into of any cooperative agreement; and,
- (v) The extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

Covered Federal action does not include receiving from an agency a commitment providing for the United States to insure or guarantee a loan.

"Indian tribe" and "tribal organization" have the meaning provided in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450B). Alaskan Natives are included under the definitions of Indian tribes in that Act.

"Influencing or attempting to influence" means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any covered Federal action.

"Local government" means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.

"Officer or employee of an agency" includes the following individuals who are employed by an agency:

- (i) An individual who is appointed to a position in the Government under title 5, U.S.C., including a position under a temporary appointment;
- (ii) A member of the uniformed services as defined in section 202, title 18, U.S.C.;
- (iii) A special Government employee as defined in section 202, title 18, U.S.C.; and,
- (iv) An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, title 5, appendix 2.

"Person" means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit or not for profit. This term excludes an Indian tribe, tribal organization, or other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Recipient" includes all contractors, subcontractors at any tier, and subgrantees at any tier of the recipient of funds received in connection with a Federal contract, grant, loan, or cooperative agreement. The term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.

"Regularly employed means, with respect to an officer or employee of a person requesting or receiving a Federal contract, grant, loan, or cooperative agreement, an officer or employee who is employed by such person for at least 130 working days within one year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract, grant, loan, or cooperative agreement. An officer or employee who is employed by such person for less than 130 working days within one year immediately preceding the date of submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for 130 working days.

"State" means a State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, a territory or possession of the United States, an agency or instrumentality of a State, and a multi-State, regional, or interstate entity having governmental duties and powers.

(b) Prohibition.

(i) Section 1352 of title 31, U.S.C. provides in part that no appropriated funds may be expended by the recipient of a Federal contract, grant, loan, or cooperative agreement to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(ii) The prohibition does not apply as follows:

(1) Agency and legislative liaison by Own Employees.

(a) The prohibition on the use of appropriated funds, in paragraph (i) of this section, does not apply in the case of a payment of reasonable compensation made to an officer or employee of a person requesting or receiving a Federal contract, grant, loan, or cooperative agreement, if the payment is for agency and legislative activities not directly related to a covered Federal action.

(b) For purposes of paragraph (b)(i)(1)(a) of this clause, providing any information specifically requested by an agency or Congress is permitted at any time.

(c) The following agency and legislative liaison activities are permitted at any time only where they are not related to a specific solicitation for any covered Federal action:

(1) Discussing with an agency (including individual demonstrations) the qualities and characteristics of the person's products or services, conditions or terms of sale, and service capabilities; and,

(2) Technical discussions and other activities regarding the application or adaptation of the person's products or services for an agency's use.

(d) The following agency and legislative liaison activities are permitted where they are prior to formal solicitation of any covered Federal action:

(1) Providing any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action;

(2) Technical discussions regarding the preparation of an unsolicited proposal prior to its official submission; and

(3) Capability presentations by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Public Law 95-507 and other subsequent amendments.

(e) Only those activities expressly authorized by subdivision (b)(ii)(1)(a) of this clause are permitted under this clause.

(2) Professional and technical services.

(a) The prohibition on the use of appropriated funds, in subparagraph (b)(i) of this clause, does not apply in the case of-

(i) A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action.

(ii) Any reasonable payment to a person, other than an officer or employee of a

person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include consultants and trade associations.

(b) For purposes of subdivision (b)(ii)(2)(a) of clause, "professional and technical services" shall be limited to advice and analysis directly applying any professional or technical discipline.

(c) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation, or reasonably expected to be required by law or regulation, and any other requirements in the actual award documents.

(d) Only those services expressly authorized by subdivisions (b)(ii)(2)(a)(i) and (ii) of this section are permitted under this clause.

(iii) Selling activities by independent sales representatives.

(c) The prohibition on the use of appropriated funds, in subparagraph (b)(i) of this clause, does not apply to the following selling activities before an agency by independent sales representatives, provided such activities are prior to formal solicitation by an agency and are specifically limited to the merits of the matter:

(i) Discussing with an agency (including individual demonstration) the qualities and characteristics of the person's products or services, conditions or terms of sale, and service capabilities; and

(ii) Technical discussions and other activities regarding the application or adaptation of the person's products or services for an agency's use.

(d) Agreement. In accepting any contract, grant, cooperative agreement, or loan resulting from this solicitation, the person submitting the offer agrees not to make any payment prohibited by this clause.

(e) Penalties. Any person who makes an expenditure prohibited under paragraph (b) of this clause shall be subject to civil penalties as provided for by 31 U.S.C. 1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.

(f) Cost Allowability. Nothing in this clause is to be interpreted to make allowable or reasonable any costs which would be unallowable or unreasonable in accordance with Part 31 of the Federal Acquisition Regulation (FAR), or OMB Circulars dealing with cost allowability for recipients of assistance agreements. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any of the provisions of FAR Part 31 or the relevant OMB Circulars.

16. Equal Employment Opportunity

During the performance of this contract, the Contractor agrees as follows:

- (a) The Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin.
- (b) The Contractor shall take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to (1) employment; (2) upgrading; (3) demotion; (4) transfer; (5) recruitment or recruitment advertising; (6) layoff or termination; (7) rates of pay or other forms of compensation; and (8) selection for training, including apprenticeship.
- (c) The Contractor shall post in conspicuous places available to employees and applicants for employment the notices to be provided by the Contracting Officer that explain this clause.
- (d) The Contractor shall, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
- (e) The Contractor shall send, to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, the notice to be provided by the Contracting Officer advising the labor union or workers' representative of the Contractor's commitments under this clause, and post copies of the notice in conspicuous places available to employees and applicants for employment.
- (f) The Contractor shall comply with Executive Order 11246, as amended, and the rules, regulations, and orders of the Secretary of Labor.
- (g) The Contractor shall furnish all information and reports required by Executive Order 11246, as amended and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto. The Contractor shall permit access to its books, records, and accounts by the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (h) In the event of a determination that the Contractor is not in compliance with this clause or any rule, regulation, or order of the Secretary of Labor, this contract may be canceled, terminated, or suspended in whole or in part, and the Contractor may be declared ineligible for further Government contracts, or federally assisted construction contracts under the procedures authorized in Executive Order 11246, as amended. In addition, sanctions may be imposed and remedies invoked against the Contractor as provided in Executive Order 11246, as amended, the rules, regulations, and orders of the Secretary of Labor, or as otherwise provided by law.
- (i) The Contractor shall include the terms and conditions of this clause in every subcontract or purchase order unless exempted by the rules, regulations, or orders of the Secretary of Labor issued under Executive Order 11246, as amended, so that these terms and conditions will be binding upon each subcontractor or vendor. The Contractor shall take such action with respect to any subcontractor or purchase order as the Secretary of Housing and Urban Development or the Secretary of Labor may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided that if the

Contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

17. Dissemination or Disclosure of Information

No information or material shall be disseminated or disclosed to the general public, the news media, or any person or organization without prior express written approval by the HA.

18. Contractor's Status

It is understood that the Contractor is an independent contractor and is not to be considered an employee of the HA, or assume any right, privilege or duties of an employee, and shall save harmless the HA and its employees from claims suits, actions and costs of every description resulting from the Contractor's activities on behalf of the HA in connection with this Agreement.

19. Other Contractors

HA may undertake or award other contracts for additional work at or near the site(s) of the work under this contract. The contractor shall fully cooperate with the other contractors and with HA and HUD employees and shall carefully adapt scheduling and performing the work under this contract to accommodate the additional work, heeding any direction that may be provided by the Contracting Officer. The contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or HA employee.

20. Liens

The Contractor is prohibited from placing a lien on HA's property. This prohibition shall apply to all subcontractors.

21. Training and Employment Opportunities for Residents in the Project Area (Section 3, HUD Act of 1968; 24 CFR 135)

- (a) The work to be performed under this contract is subject to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
- (b) The parties to this contract agree to comply with HUD's regulations in 24 CFR Part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the Part 135 regulations.
- (c) The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of

apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

(d) The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR Part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR Part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR Part 135.

(e) The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR Part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR Part 135.

(f) Noncompliance with HUD's regulations in 24 CFR Part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

22. Procurement of Recovered Materials

(a) In accordance with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, the Contractor shall procure items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition. The Contractor shall procure items designated in the EPA guidelines that contain the highest percentage of recovered materials practicable unless the Contractor determines that such items: (1) are not reasonably available in a reasonable period of time; (2) fail to meet reasonable performance standards, which shall be determined on the basis of the guidelines of the National Institute of Standards and Technology, if applicable to the item; or (3) are only available at an unreasonable price.

(b) Paragraph (a) of this clause shall apply to items purchased under this contract where: (1) the Contractor purchases in excess of \$10,000 of the item under this contract; or (2) during the preceding Federal fiscal year, the Contractor: (i) purchased any amount of the items for use under a contract that was funded with Federal appropriations and was with a Federal agency or a State agency or agency of a political subdivision of a State; and (ii) purchased a total of in excess of \$10,000 of the item both under and outside that contract.

General Conditions for Non-Construction Contracts

Section II – (With Maintenance Work)

U.S. Department of Housing and Urban Development
Office of Public and Indian Housing
Housing Office of Labor Relations
OMB Approval No. 2577-0157 (exp. 3/31/2020)

Public Reporting Burden for this collection of information is estimated to average 0.08 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Reports Management Officer, Office of Information Policies and Systems, U.S. Department of Housing and Urban Development, Washington, D.C. 20410-3600; and to the Office of Management and Budget, Paperwork Reduction Project (2577-0157), Washington, D.C. 20503. Do not send this completed form to either of these addressees.

Applicability. This form HUD-5370C has 2 Sections. These Sections must be inserted into non-construction contracts as described below:

- 4) Non-construction contracts (*without* maintenance) greater than \$100,000 - use Section I;
- 5) Maintenance contracts (including nonroutine maintenance as defined at 24 CFR 905.200) greater than \$2,000 but not more than \$100,000 - use Section II; and
- 6) Maintenance contracts (including nonroutine maintenance), greater than \$100,000 – use Sections I and II.

Section II – Labor Standard Provisions for all Maintenance Contracts greater than \$2,000

2 Minimum Wages

- (a) All maintenance laborers and mechanics employed under this Contract in the operation of the project(s) shall be paid unconditionally and not less often than semi-monthly, and without subsequent deduction (except as otherwise provided by law or regulations), the full amount of wages due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Housing and Urban Development which is attached hereto and made a part hereof. Such laborers and mechanics shall be paid the appropriate wage rate on the wage determination for the classification of work actually performed, without regard to skill. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; provided, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination, including any additional classifications and wage rates approved by HUD under subparagraph 1(b), shall be posted at all times by the Contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.
- (b) (i) Any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the Contract shall be classified in conformance with the wage determination. HUD shall approve an additional classification and wage rate only when the following criteria have been met:

The work to be performed by the classification required is not performed by a classification in the wage determination;

The classification is utilized in the area by the industry; and

The proposed wage rate bears a reasonable relationship to the wage rates contained in the wage determination.

- (f) The wage rate determined pursuant to this paragraph shall be paid to all workers performing work

in the classification under this Contract from the first day on which work is performed in the classification.

• Withholding of funds

The Contracting Officer, upon his/her own action or upon request of HUD, shall withhold or cause to be withheld from the Contractor under this Contract or any other contract subject to HUD-determined wage rates, with the same prime Contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics employed by the Contractor or any subcontractor the full amount of wages required by this clause. In the event of failure to pay any laborer or mechanic employed under this Contract all or part of the wages required under this Contract, the Contracting Officer or HUD may, after written notice to the Contractor, take such action as may be necessary to cause the suspension of any further payment or advance until such violations have ceased. The Public Housing Agency or HUD may, after written notice to the Contractor, disburse such amounts withheld for and on account of the Contractor or subcontractor to the respective employees to whom they are due.

VIII. Records

- A. The Contractor and each subcontractor shall make and maintain for three (3) years from the completion of the work records containing the following for each laborer and mechanic:
 - i. Name, address and Social Security Number;
 - ii. Correct work classification or classifications;
 - iii. Hourly rate or rates of monetary wages paid;
 - iv. Rate or rates of any fringe benefits provided;
 - v. Number of daily and weekly hours worked;
 - vi. Gross wages earned;
 - vii. Any deductions made; and
 - viii. Actual wages paid.
- B. The Contractor and each subcontractor shall make the records required under paragraph 3(a) available for inspection, copying, or transcription by authorized representatives of HUD or the HA and shall permit such representatives to interview employees during working hours on the job. If the Contractor or any subcontractor fails to make the required records available, HUD or its designee may, after written notice to the Contractor, take such action as may be necessary to cause the suspension of any further payment, advance or guarantee of funds.

IX. Apprentices and Trainees

- A. Apprentices and trainees will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in:
 - i. A bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration (ETA), Office of

Apprenticeship Training, Employer and Labor Services (OATELS), or with a state apprenticeship agency recognized by OATELS, or if a person is employed in his/her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by OATELS or a state apprenticeship agency (where appropriate) to be eligible for probationary employment as an apprentice; A trainee program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, ETA; or A training/trainee program that has received prior approval by HUD.

- (f) Each apprentice or trainee must be paid at not less than the rate specified in the registered or approved program for the apprentice's/trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Apprentices and trainees shall be paid fringe benefits in accordance with the provisions of the registered or approved program. If the program does not specify fringe benefits, apprentices/trainees must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification.
- (g) The allowable ratio of apprentices or trainees to journeyman on the job site in any craft classification shall not be greater than the ratio permitted to the employer as to the entire work force under the approved program.
- (h) Any worker employed at an apprentice or trainee wage rate who is not registered in an approved program, and any apprentice or trainee performing work on the job site in excess of the ratio permitted under the approved program, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed.
- (i) In the event OATELS, a state apprenticeship agency recognized by OATELS or ETA, or HUD, withdraws approval of an apprenticeship or trainee program, the employer will no longer be permitted to utilize apprentices/trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

5. Disputes concerning labor standards

(a) Disputes arising out of the labor standards provisions contained in Section II of this form HUD-5370-C, other than those in Paragraph 6, shall be subject to the following procedures. Disputes within the meaning of this paragraph include disputes between the Contractor (or any of its subcontractors) and the HA, or HUD, or the employees or their representatives, concerning payment of prevailing wage rates or proper classification. The procedures in this section may be initiated upon HUD's own motion, upon referral of the HA, or upon request of the Contractor or subcontractor(s).

A Contractor and/or subcontractor or other interested party desiring reconsideration of findings of violation by the HA or HUD relating to the payment of straight-time prevailing wages or classification of work shall request such reconsideration by letter postmarked within 30 calendar days of the date of notice of findings issued by the HA or HUD. The request shall set

forth those findings that are in dispute and the reasons, including any affirmative defenses, with respect to the violations. The request shall be directed to the appropriate HA or HUD official in accordance with instructions contained in the notice of findings or, if the notice does not specify to whom a request should be made, to the Regional Labor Relations Officer (HUD). The HA

(iv) or HUD official shall, within 60 days (unless otherwise indicated in the notice of findings) after receipt of a timely request for reconsideration, issue a written decision on the findings of violation. The written decision on reconsideration shall contain instructions that any appeal of the decision shall be addressed to the Regional Labor Relations Officer by letter postmarked within 30 calendar days after the date of the decision. In the event that the Regional Labor Relations Officer was the deciding official on reconsideration, the appeal shall be directed to the Director, Office of Labor Relations (HUD). Any appeal must set forth the aspects of the decision that are in dispute and the reasons, including any affirmative defenses, with respect to the violations. The Regional Labor

(v) Relations Officer shall, within 60 days (unless otherwise indicated in the decision on reconsideration) after receipt of a timely appeal, issue a written decision on the findings. A decision of the Regional Labor Relations Officer may be appealed to the Director, Office of Labor Relations, by letter postmarked within 30 days of the Regional Labor Relations Officer's decision. Any appeal to the Director must set forth the aspects of the prior decision(s) that are in dispute and the reasons. The decision of the Director, Office of Labor Relations, shall be final.

a Disputes arising out of the labor standards provisions of paragraph 6 shall not be subject to paragraph 5(a) of this form HUD-5370C. Such disputes shall be resolved in accordance with the procedures of the U.S. Department of Labor set forth in 29 CFR Parts 5, 6 and 7. Disputes within the meaning of this paragraph 5(b) include disputes between the Contractor (or any of its subcontractors) and the HA, HUD, the U.S. Department of Labor, or the employees or their representatives.

9. Contract Work Hours and Safety Standards Act

The provisions of this paragraph 6 are applicable only where the amount of the prime contract exceeds \$100,000. As used in this paragraph, the terms "laborers" and "mechanics" includes watchmen and guards.

(a) **Overtime requirements.** No Contractor or subcontractor contracting for any part of the Contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of 40 hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of 40 hours in such workweek.

(b) **Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the provisions set forth in paragraph 6(a), the Contractor and any

subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such Contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to the District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the provisions set forth in paragraph (a) of this clause, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of 40 hours without payment of the overtime wages required by provisions set forth in paragraph (a) of this clause.

Withholding for unpaid wages and liquidated damages.

HUD or its designee shall upon its own action or upon written request of an authorized representative of the U.S. Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the Contractor or subcontractor under any such Contract or any federal contract with the same prime Contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime Contractor such sums as may be determined to be necessary to satisfy any liabilities of such Contractor or subcontractor for unpaid wages and liquidated damages as provided in the provisions set forth in paragraph (b) of this clause.

12. Subcontracts

The Contractor or subcontractor shall insert in any subcontracts all the provisions contained in this Section II and also a clause requiring the subcontractors to include these provisions in any lower tier subcontracts. The prime Contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the provisions contained in these clauses.

13. Non-Federal Prevailing Wage Rates

Any prevailing wage rate (including basic hourly rate and any fringe benefits), determined under state law to be prevailing, with respect to any employee in any trade or position employed under the Contract, is inapplicable to the contract and shall not be enforced against the Contractor or any subcontractor, with respect to employees engaged under the contract whenever such non-Federal prevailing wage rate, exclusive of any fringe benefits, exceeds the applicable wage rate determined by the Secretary of HUD to be prevailing in the locality with respect to such trade or position.

ATTACHMENT B.1 – SUPPLEMENTAL GENERAL CONDITIONS

SUPPLEMENTAL GENERAL CONDITIONS

To the extent that there is a conflict between the terms of the General Conditions and the terms of the Supplemental General Conditions, the terms of the Supplemental General Conditions shall govern to the extent of such conflict.

If HUD 5370 applies:

Section 31(e) of the General Conditions shall be deleted in its entirety and replaced by the following:

31(e). Forum. The Contracting Officer’s decision shall be final unless, within thirty (30) days of receipt of the Contracting Officer’s decision, the Contractor files suit in a court of competent jurisdiction.

If HUD 5370-EZ applies:

Section 3(d) of the General Conditions shall be deleted in its entirety and replaced by the following:

3(d). Forum. The Contracting Officer’s decision shall be final unless, within thirty (30) days of receipt of the Contracting Officer’s decision, the Contractor files suit in a court of competent jurisdiction.

If HUD 5370-C applies:

Section 1 Item 7(d) of the General Conditions shall be deleted in its entirety and replaced by the following:

Section 1 Item 7(d). Forum. The Contracting Officer’s decision shall be final unless, within thirty (30) days of receipt of the Contracting Officer’s decision, the Contractor files suit in a court of competent jurisdiction.

ALLIES & ROSS MANAGEMENT AND DEVELOPMENT CORPORATION

Date: _____ Signature: _____
Agent

=====

Vendor Name(Insert vendor company name above)

Date: _____ Signature: _____

Title: _____

ATTACHMENT C

Instructions to Offerors Non-Construction

U.S. Department of Housing
and Urban Development
Office of Public and Indian Housing



- 03291 -

1. Preparation of Offers

(a) Offerors are expected to examine the statement of work, the proposed contract terms and conditions, and all instructions. Failure to do so will be at the offeror's risk.

(b) Each offeror shall furnish the information required by the solicitation. The offeror shall sign the offer and print or type its name on the cover sheet and each continuation sheet on which it makes an entry. Erasures or other changes must be initialed by the person signing the offer. Offers signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the HA.

(c) Offers for services other than those specified will not be considered.

2. Submission of Offers

(a) Offers and modifications thereof shall be submitted in sealed envelopes or packages (1) addressed to the office specified in the solicitation, and (2) showing the time specified for receipt, the solicitation number, and the name and address of the offeror.

(b) Telegraphic offers will not be considered unless authorized by the solicitation; however, offers may be modified by written or telegraphic notice.

(c) Facsimile offers, modifications or withdrawals will not be considered unless authorized by the solicitation.

3. Amendments to Solicitations

(a) If this solicitation is amended, then all terms and conditions which are not modified remain unchanged.

(b) Offerors shall acknowledge receipt of any amendments to this solicitation by

- (1) signing and returning the amendment;
- (2) identifying the amendment number and date in the space provided for this purpose on the form for submitting an offer,
- (3) letter or telegram, or
- (4) facsimile, if facsimile offers are authorized in the solicitation. The HA/HUD must receive the acknowledgment by the time specified for receipt of offers.

4. Explanation to Prospective Offerors

Any prospective offeror desiring an explanation or interpretation of the solicitation, statement of work, etc., must request it in writing soon enough to allow a reply to reach all prospective offerors before the submission of their offers. Oral explanations or instructions given before the award of the contract will not be binding. Any information given to a prospective offeror concerning a solicitation will be furnished promptly to all other prospective offerors as an amendment of the solicitation, if that information is necessary in submitting offers or if the lack of it would be prejudicial to any other prospective offerors.

5. Responsibility of Prospective Contractor

(a) The HA shall award a contract only to a responsible prospective contractor who is able to perform successfully under the terms and conditions of the proposed contract. To be determined responsible, a prospective contractor must -

- (1) Have adequate financial resources to perform the contract, or the ability to obtain them;

- (2) Have a satisfactory performance record;
- (3) Have a satisfactory record of integrity and business ethics;
- (4) Have a satisfactory record of compliance with public policy (e.g., Equal Employment Opportunity); and
- (5) Not have been suspended, debarred, or otherwise determined to be ineligible for award of contracts by the Department of Housing and Urban Development or any other agency of the U.S. Government. Current lists of ineligible contractors are available for inspection at the HA/HUD.

(b) Before an offer is considered for award, the offeror may be requested by the HA to submit a statement or other documentation regarding any of the foregoing requirements. Failure by the offeror to provide such additional information may render the offeror ineligible for award.

6. Late Submissions, Modifications, and Withdrawal of Offers

(a) Any offer received at the place designated in the solicitation after the exact time specified for receipt will not be considered unless it is received before award is made and it -

- (1) Was sent by registered or certified mail not later than the fifth calendar day before the date specified for receipt of offers (e.g., an offer submitted in response to a solicitation requiring receipt of offers by the 20th of the month must have been mailed by the 15th);
- (2) Was sent by mail, or if authorized by the solicitation, was sent by telegram or via facsimile, and it is determined by the HA/ HUD that the late receipt was due solely to mishandling by the HA/HUD after receipt at the HA;
- (3) Was sent by U.S. Postal Service Express Mail Next Day Service - Post Office to Addressee, not later than 5:00 p.m. at the place of mailing two working days prior to the date specified for receipt of proposals. The term "working days" excludes weekends and U.S. Federal holidays; or
- (4) Is the only offer received.

(b) Any modification of an offer, except a modification resulting from the HA's request for "best and final" offer (if this solicitation is a request for proposals), is subject to the same conditions as in subparagraphs (a)(1), (2), and (3) of this provision.

(c) A modification resulting from the HA's request for "best and final" offer received after the time and date specified in the request will not be considered unless received before award and the late receipt is due solely to mishandling by the HA after receipt at the HA.

(d) The only acceptable evidence to establish the date of mailing of a late offer, modification, or withdrawal sent either by registered or certified mail is the U.S. or Canadian Postal Service postmark both on the envelope or wrapper and on the original receipt from the U.S. or Canadian Postal Service. Both postmarks must show a legible date or the offer, modification, or withdrawal shall be processed as if mailed late. "Postmark" means a printed, stamped, or otherwise placed impression (exclusive of a postage meter machine impression) that is readily identifiable without further action as having been supplied and affixed by employees of the U.S. or Canadian Postal Service on the date of mailing. Therefore, offerors should request the postal clerk to place a hand cancellation bull's-eye postmark on both the receipt and the envelope or wrapper.

(e) The only acceptable evidence to establish the time of receipt at the HA is the time/date stamp of HA on the offer wrapper or other documentary evidence of receipt maintained by the HA.

(f) The only acceptable evidence to establish the date of mailing of a late offer, modification, or withdrawal sent by Express Mail Next Day Service-Post Office to Addressee is the date entered by the post office receiving clerk on the "Express Mail Next Day Service-Post Office to Addressee" label and the postmark on both the envelope or wrapper and on the original receipt from the U.S. Postal Service. "Postmark" has the same meaning as defined in paragraph (c) of this provision, excluding postmarks of the Canadian Postal Service. Therefore, offerors should request the postal clerk to place a legible hand cancellation bull's eye postmark on both the receipt and the envelope or wrapper.

(g) Notwithstanding paragraph (a) of this provision, a late modification of an otherwise successful offer that makes its terms more favorable to the HA will be considered at any time it is received and may be accepted.

(h) If this solicitation is a request for proposals, proposals may be withdrawn by written notice, or if authorized by this solicitation, by telegram (including mailgram) or facsimile machine transmission received at any time before award. Proposals may be withdrawn in person by a offeror or its authorized representative if the identity of the person requesting withdrawal is established and the person signs a receipt for the offer before award. If this solicitation is an invitation for bids, bids may be withdrawn at any time prior to bid opening.

7. Contract Award

(a) The HA will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will be most advantageous to the HA, cost or price and other factors, specified elsewhere in this solicitation, considered.

(b) The HA may

- (1) reject any or all offers if such action is in the HA's interest,
- (2) accept other than the lowest offer,
- (3) waive informalities and minor irregularities in offers received, and (4) award more than one contract for all or part of the requirements stated.

(c) If this solicitation is a request for proposals, the HA may award a contract on the basis of initial offers received, without discussions. Therefore, each initial offer should contain the offeror's best terms from a cost or price and technical standpoint.

(d) A written award or acceptance of offer mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer shall result in a binding contract without further action by either party. If this solicitation is a request for proposals, before the offer's specified expiration time, the HA may accept an offer, whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award. Negotiations conducted after receipt of an offer do not constitute a rejection or counteroffer by the HA.

(e) Neither financial data submitted with an offer, nor representations concerning facilities or financing, will form a part of the resulting contract.

8. Service of Protest

Any protest against the award of a contract pursuant to this solicitation shall be served on the HA by obtaining written and dated acknowledgment of receipt from the HA at the address shown on the cover of this solicitation. The determination of the HA with regard to such protest or to proceed to award notwithstanding such protest shall be final unless appealed by the protestor.

9. Offer Submission

Offers shall be submitted as follows and shall be enclosed in a sealed envelope and addressed to the office specified in the solicitation. The proposal shall show **the hour and date specified in the solicitation for receipt, the solicitation number, and the name and address of the offeror, on the face of the envelope.**

It is very important that the offer be properly identified on the face of the envelope as set forth above in order to insure that the date and time of receipt is stamped on the face of the offer envelope. Receiving procedures are: date and time stamp those envelopes identified as proposals and deliver them immediately to the appropriate contracting official, and only date stamp those envelopes which do not contain identification of the contents and deliver them to the appropriate procuring activity only through the routine mail delivery procedure.

[Describe bid or proposal preparation instructions here:]

Certifications and Representations of Offerors Non-Construction Contract

ATTACHMENT D U.S. Department of Housing and Urban Development Office of Public and Indian Housing

Public reporting burden for this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

This form includes clauses required by OMB's common rule on bidding/offering procedures, implemented by HUD in 24 CFR 85.36, and those requirements set forth in Executive Order 11625 for small, minority, women-owned businesses, and certifications for independent price determination, and conflict of interest. The form is required for nonconstruction contracts awarded by Housing Agencies (HAs). The form is used by bidders/offers to certify to the HA's Contracting Officer for contract compliance. If the form were not used, HAs would be unable to enforce their contracts. Responses to the collection of information are required to obtain a benefit or to retain a benefit. The information requested does not lend itself to confidentiality.

1. Contingent Fee Representation and Agreement

(a) The bidder/offeror represents and certifies as part of its bid/offer that, except for full-time bona fide employees working solely for the bidder/offeror, the bidder/offeror:

- (1) has, has not employed or retained any person or company to solicit or obtain this contract; and
- (2) has, has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.

(b) If the answer to either (a)(1) or (a) (2) above is affirmative, the bidder/offeror shall make an immediate and full written disclosure to the PHA Contracting Officer.

(c) Any misrepresentation by the bidder/offeror shall give the PHA the right to (1) terminate the resultant contract; (2) at its discretion, to deduct from contract payments the amount of any commission, percentage, brokerage, or other contingent fee; or (3) take other remedy pursuant to the contract.

2. Small, Minority, Women-Owned Business Concern Representation

The bidder/offeror represents and certifies as part of its bid/ offer that it:

- (a) is, is not a small business concern. "Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding, and qualified as a small business under the criteria and size standards in 13 CFR 121.
- (b) is, is not a women-owned small business concern. "Women-owned," as used in this provision, means a small business that is at least 51 percent owned by a woman or women who are U.S. citizens and who also control and operate the business.
- (c) is, is not a minority enterprise which, pursuant to Executive Order 11625, is defined as a business which is at least 51 percent owned by one or more minority group members or, in the case of a publicly owned business, at least 51 percent of its voting stock is owned by one or more minority group members, and whose management and daily operations are controlled by one or more such individuals.

For the purpose of this definition, minority group members are:

(Check the block applicable to you)

- | | |
|---|---|
| <input type="checkbox"/> Black Americans | <input type="checkbox"/> Asian Pacific Americans |
| <input type="checkbox"/> Hispanic Americans | <input type="checkbox"/> Asian Indian Americans |
| <input type="checkbox"/> Native Americans | <input type="checkbox"/> Hasidic Jewish Americans |

3. Certificate of Independent Price Determination

(a) The bidder/offeror certifies that—

- (1) The prices in this bid/offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other bidder/offeror or competitor relating to (i) those prices, (ii) the intention to submit a bid/offer, or (iii) the methods or factors used to calculate the prices offered;
- (2) The prices in this bid/offer have not been and will not be knowingly disclosed by the bidder/offeror, directly or indirectly, to any other bidder/offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the bidder/offeror to induce any other concern to submit or not to submit a bid/offer for the purpose of restricting competition.

(b) Each signature on the bid/offer is considered to be a certification by the signatory that the signatory:

- (1) Is the person in the bidder/offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or
- (2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above (insert full name of person(s) in the bidder/offeror's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the bidder/offeror's organization);
(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the bidder/offeror deletes or modifies subparagraph (a)2 above, the bidder/offeror must furnish with its bid/offer a signed statement setting forth in detail the circumstances of the disclosure.

4. Organizational Conflicts of Interest Certification

(a) The Contractor warrants that to the best of its knowledge and belief and except as otherwise disclosed, it does not have any organizational conflict of interest which is defined as a situation in which the nature of work under a proposed contract and a prospective contractor's organizational, financial, contractual or other interest are such that:

- (i) Award of the contract may result in an unfair competitive advantage;
- (ii) The Contractor's objectivity in performing the contract work may be impaired; or
- (iii) That the Contractor has disclosed all relevant information and requested the HA to make a determination with respect to this Contract.

(b) The Contractor agrees that if after award he or she discovers an organizational conflict of interest with respect to this contract, he or she shall make an immediate and full disclosure in writing to the HA which shall include a description of the action which the Contractor has taken or intends to eliminate or neutralize the conflict. The HA may, however, terminate the Contract for the convenience of HA if it would be in the best interest of HA.

(c) In the event the Contractor was aware of an organizational conflict of interest before the award of this Contract and intentionally did not disclose the conflict to the HA, the HA may terminate the Contract for default.

(d) The Contractor shall require a disclosure or representation from subcontractors and consultants who may be in a position to influence the advice or assistance rendered to the HA and shall include any necessary provisions to eliminate or neutralize conflicts of interest in consultant agreements or subcontracts involving performance or work under this Contract.

5. Authorized Negotiators (RFPs only)

The offeror represents that the following persons are authorized to negotiate on its behalf with the PHA in connection with this request for proposals: (list names, titles, and telephone numbers of the authorized negotiators):

6. Conflict of Interest

In the absence of any actual or apparent conflict, the offeror, by submission of a proposal, hereby warrants that to the best of its knowledge and belief, no actual or apparent conflict of interest exists with regard to my possible performance of this procurement, as described in the clause in this solicitation titled "Organizational Conflict of Interest."

7. Offeror's Signature

The offeror hereby certifies that the information contained in these certifications and representations is accurate, complete, and current.

Signature & Date:

Typed or Printed Name:

Title:

Offeror: _____

RFP#: _____

Due Date: _____

ATTACHMENT E - SPECIAL PARTICIPATION SUMMARY

I. SMALL BUSINESS PARTICIPATION

Is the Offeror a Small Business as defined by the size and standards in 13 CFR 121?

Yes _____ No _____

II. MINORITY BUSINESS PARTICIPATION

Is the Offeror classified as a Minority Business Enterprise as defined in Art. 2, Part C of HUD-5369-C?

Yes _____ No _____

If "No", are any Contractors classified as Minority Business enterprises?

Yes _____ No _____

If "Yes", please fill in the following chart:

Consulting Firm(s) (MBE)	\$ Value Contract	% of Fee

III. WOMEN-OWNED BUSINESS PARTICIPATION

Is the Offeror classified as a Woman-Owned Business Enterprise as defined in Art. 2, Part C of HUD-5369-C

Yes _____ No _____

If "No", are any Contractors classified as Women-Owned Business Enterprises?

Yes _____ No _____

If "Yes", please fill in the following chart:

Consulting Firm(s) (WBE)	\$ Value Contract	% of Fee

****All MBE/WBE firms must be certified. In order for the MBE/WBE participation plan to be complete, copies of MBE/WBE certification must be included for all firms listed.**

ATTACHMENT F - Section 3 Clause

A. The work to be performed under this contract is subject to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 135, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.

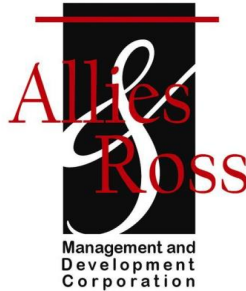
C. The contractor agrees to send to each labor organization or representative or workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.

D. The contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135.

E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.

F. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.

G. With respect to work performed in connection with Section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of Section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).



SECTION 3 OPPORTUNITIES PLAN

Business Opportunities and Employment Training for Housing Authority of the City of Pittsburgh Low Income Public Housing Residents (LIPH) and Area Residents of Low and Very Low Income Status (ARLIS)

PRIME CONTRACTOR’S NAME: _____
SPECIFICATION OR RFP/IFB/RFP NUMBER: _____
SPECIFICATION OR RFP/IFB/RFP TITLE: _____

The Contractor hereby agrees to comply with all the provisions of Section 3 as set forth in 24 CFR 135.1 et seq. and the ARMDC Section 3 Policy and Program requirements. The Contractor hereby submits this document to identify employment opportunities for HACP residents (LIPH) and **Area Residents of Low and Very Low Income Status (ARLIS)** during the term of the contract between the Contractor and ARMDC.

The preference of ARMDC/HACP is to ensure that as many HACP residents as possible are employed. In an effort to further that requirement, ARMDC has created a preference tier structure as outlined in the HACP Section 3 Policy and Program Manual which can be reviewed by visiting the “Vendor Services” section of www.hacp.org. Contractors are required to comply with Section 3 by first considering Tier I – Hiring. If the Contractor cannot meet its Section 3 requirement in Tier I and needs to move to Tier II or Tier III, that Contractor must document this inability to comply with the preference and the need to move to a lower tier. (Such inability **must** be documented for moves within tiers). The Contractor agrees to meet its Section 3 requirement following the Preferential Tier Structure as indicated by the selection below (check one or more tiers below):

[] Tier I – HIRING

The Contractor affirms that the jobs identified shall be for meaningful employment that may or may not be related to the scope of services covered under Contract/Purchase Order # _____.

The Contractor has committed to employ _____ resident(s) in order to comply with its Section 3 requirements. A prime contractor may satisfy the HACP Resident Hiring Requirements through his/her subcontractors. **Contact the ARMDC c/o HACP Resident Employment Program for resident referrals at 412-395-3950, Ext 1118.**

When Tier I is selected, the Contractor shall complete the following table as instructed below:

- (1) Indicate each job title for all phases of this contract
- (2) The number of positions that will be needed in each category
- (3) How many of those positions are currently filled
- (4) The number currently filled by low and very low-income HACP residents
- (5) The number currently filled by City of Pittsburgh neighborhood area residents
- (6) How many positions need to be filled

Indicate your requirement for the number of positions you intend to fill with:

- (7) Low income HACP Residents (LIPH) and/or
- (8) Low and very low income City of Pittsburgh Neighborhood Area Residents (ARLIS)

SECTION 3 OPPORTUNITIES PLAN

Tier II – CONTRACTING

The contractor has identified _____ HACP resident-owned business(es) or _____ Section 3 business(es) which is/are 51 percent or more owned by Section 3 residents or 30 percent or more of their permanent full-time workforce are Section 3 residents. This will satisfy the contractor’s Section 3 requirement covered under Contract/Purchase Order # _____.

In a one (1) page letter on your firm’s letterhead:

- 1) Indicate the requirements, expressed in terms of percentage, of planned contracting dollars for the use of Section 3 business concerns as subcontractors.
- 2) A statement of the total dollar amount to be contracted, total dollar amount to be contracted to Section 3 business concerns for building trades, and total dollar amount to be contracted to Section 3 business concerns for other than building trades work (maintenance, repair, modernization, and development).
- 3) A description of the method used to develop the requirements above and the efforts to be undertaken by the contractor to meet those requirements.

Tier III - OTHER ECONOMIC OPPORTUNITIES

Firms may provide other economic opportunities to train and employ Section 3 residents or make a direct cash contribution to the ARMDC c/o HACP Education Fund. HACP has established the following minimum threshold requirements for provision of training or contribution to the HACP fund that provides other economic opportunities:

- a) Contractor incurs the cost of providing skilled training for residents in an amount commensurate with the sliding scale set forth in the Resident Hiring Scale; or,
- b) Contractor makes a contribution to the HACP Education Fund at Clean Slate E3 to provide assistance to residents to obtain training. The level of contribution would be commensurate with the sliding scale set forth in the Resident Hiring Scale.

Contractor shall provide, in a letter on firm letterhead:

- 1) Indication of the skilled training to be provided, the number of persons to be trained, the training provider, the cost of training, and the trainee recruitment plan; or,
- 2) Provide the amount of planned contribution to be made in relation to percentage of the contract labor hours costs. (Contribution checks should be made payable to: Clean Slate E3 Education Fund and mailed to Clean Slate E3, C/O Housing Authority of the City of Pittsburgh, Finance Department, 200 Ross Street, 9th Floor, Pittsburgh, PA 15219.

Tier IV – No New Hire Opportunity

If awarded this contract, the contractor will be able to fulfill the requirements of the IFB/RFP/RFQ with the existing work force. No new hires will be employed as a result of this award. If this position changes and hiring opportunities become necessary, the HACP Resident Employment Program will be notified.

SECTION 3 OPPORTUNITIES PLAN

By signing below, the Contractor hereby agrees to comply with the selected Section 3 requirements indicated above. To the extent that the completion of this form is contingent upon future information, for example price negotiations, request for specific services, etc., the undersigned hereby affirms and agrees to fully adhere to the spirit and intent of the ARMDC c/o HACP Section 3 Policy.

Furthermore, the undersigned acknowledges and affirms responsibility for completion and submission of this form as part of the response documentation for this Invitation for Bid or Request for Proposals. Failure to submit this form may jeopardize the responsiveness of your submission.

Company Name: _____

Name: _____

Title: _____

Signature: _____ Date: _____

Witness Name: _____

Witness Signature: _____ Date: _____

ATTACHMENT G - Firm Demographics																
	All employees	Male							Female							Total # of American Minorities
		White American	African American	Hispanic American	Asia American	Hasidic Jew American	Other American Minority	Foreign	Total Males	White American	African American	Hispanic American	Asia American	Hasidic Jew American	Other American Minority	
Partner																
Associate																
Professional																
Secretarial																
Clerical																
Other																
Total																

Explain all other American Minority: _____

Be certain that the numbers in this table are accurate and add up correctly.

ATTACHMENT H

Form **W-9**
(Rev. December 2014)
Department of the Treasury
Internal Revenue Service

**Request for Taxpayer
Identification Number and Certification**

**Give Form to the
requester. Do not
send to the IRS.**

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ <input type="text"/> Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ <input type="text"/>	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) <input type="text"/> Exemption from FATCA reporting code (if any) <input type="text"/> <i>(Applies to accounts maintained outside the U.S.)</i>	
	5 Address (number, street, and apt. or suite no.)	Requester's name and address (optional)
	6 City, state, and ZIP code	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number		
<input type="text"/>	-	<input type="text"/>
or		
Employer identification number		
<input type="text"/>	-	<input type="text"/>

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here	Signature of U.S. person ▶ <input type="text"/>	Date ▶ <input type="text"/>

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.

By signing the filled-out form, you:

- Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
- Certify that you are not subject to backup withholding, or
- Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
- Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

**Attachment I
Sample M/WBE Commitment Letter**

<Date>

<Name Of MBE or WBE Contact Person>

<Name of MBE or WBE firm>

<Address>

<City>, <State> <Zip>

Re: <Name of ARMDC Project>

Dear <Name of Contact Person at MBE or WBE Firm>

<Name of Prime Bidder> has submitted a bid for the above referenced project to the Allies & Ross Management and Development Corporation (ARMDC).

If we are the successful bidders and awarded the contract, <Name of Prime Bidder> intends to utilize <Name of proposed MBE or WBE firm> as follows:

Scope of Proposed Services: _____

Estimated Dollar Value: _____

Please call should you have any further questions. We thank you for your continuing interest.

Sincerely,

<Contact Person from Prime Bidder> <Contact Person from MBE/WBE>

(Signature)

(Signature)

(Name)

(Name)

**ATTACHMENT J
Previous Related Experience - References**

The bidder shall list three (3) firms, governmental units, or persons for whom the bidder has previously performed work of the nature requested under this IFB. Bidder shall list as references all housing authorities, including ARMDC, for whom the bidder has previously performed work of the nature requested under this IFB. ARMDC reserves the right to contact such persons at any time prior to award and the bidder agrees that ARMDC may rely on information provided by such persons to determine the bidder's responsibility.

In addition to the references, all bidders will provide the last three jobs they performed, contact information from the job and all change orders related to the job and the reason for each.

All bidders will provide information on the most recent ARMDC job to include all change order information and the reason for each. The most recent ARMDC job can be one of the 3 last jobs performed if that is the case.

<i>Reference 1</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
<i>1</i>			
<i>2</i>			
<i>3</i>			
<i>4</i>			
<i>5</i>			
<i>6</i>			
<i>7</i>			

<i>Reference 2</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
1			
2			
3			
4			
5			
6			
7			

<i>Reference 3</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
1			
2			
3			
4			
5			
6			
7			

Previous Related Experience – Last three (3) jobs

In addition to the references, all bidders will provide the last three jobs they performed, contact information from the job and all change orders related to the job and the reason for each.

All bidders will provide information on the most recent ARMDC job to include all change order information and the reason for each. The most recent ARMDC job can be one of the 3 last jobs performed if that is the case.

<i>Reference 4</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
<i>1</i>			
<i>2</i>			
<i>3</i>			
<i>4</i>			
<i>5</i>			
<i>6</i>			
<i>7</i>			

<i>Reference 5</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
<i>1</i>			
<i>2</i>			
<i>3</i>			
<i>4</i>			
<i>5</i>			
<i>6</i>			
<i>7</i>			

<i>Reference 6</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
<i>1</i>			
<i>2</i>			
<i>3</i>			
<i>4</i>			
<i>5</i>			
<i>6</i>			
<i>7</i>			

Previous Related Experience – ARMDC Project

All bidders will provide information on the most recent ARMDC job to include all change order information and the reason for each. The most recent ARMDC job can be one of the 3 last jobs performed if that is the case.

<i>Reference 7</i>			
<i>Project:</i>			
<i>Contact:</i>			
<i>Contact Telephone Number:</i>			
<i>Contract Amount:</i>			
<i>Change Orders/Addenda or Amendments to Contract</i>			
<i>Number</i>	<i>Total \$ Value per Change</i>	<i>Description of Change</i>	<i>Reason for Change</i>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

ATTACHMENT K

Fee Proposal Form (To be submitted in a separate sealed envelope)

**ATTACHMENT K
FEE SHEET
RFP #2020-30**

Physical Capital Needs Assessment and Energy Audit for the Manchester Redevelopment

COST ELEMENT		ESTIMATE CALCULATION		
Labor				
Classification:	Description	Hours	Rate	Total Amount
1				
2				
3				
4				
5				
Total Labor				
Material/Other				
Item:	Description	# of Units	Unit Price	Total Amount
1				
2				
3				
4				
5				
6				
7				
8				
Total Material/Other				
SUBTOTALS DIRECT COSTS				
Overhead & Profit			% of Direct	Total Amount
	Total Overhead		Incl	
	Total Profit		Incl	
Reimbursables				
Item:	Description	# of Units	Unit Price	Total Amount
1				
2				
GRAND TOTALS				

Total Cost: \$ _____

Total Cost: \$ _____
(in words)

Company Name: _____

Address: _____
(of company)

Signature: _____

Print Name: _____
(of person signing)

Phone Number: _____ Fax: _____

Email: _____

Request for Proposals

RFP #2020-30

**Physical Capital Needs Assessment & Energy Audit for the
Manchester Redevelopment**

ATTACHMENT L

Schedule of Properties & Site Map

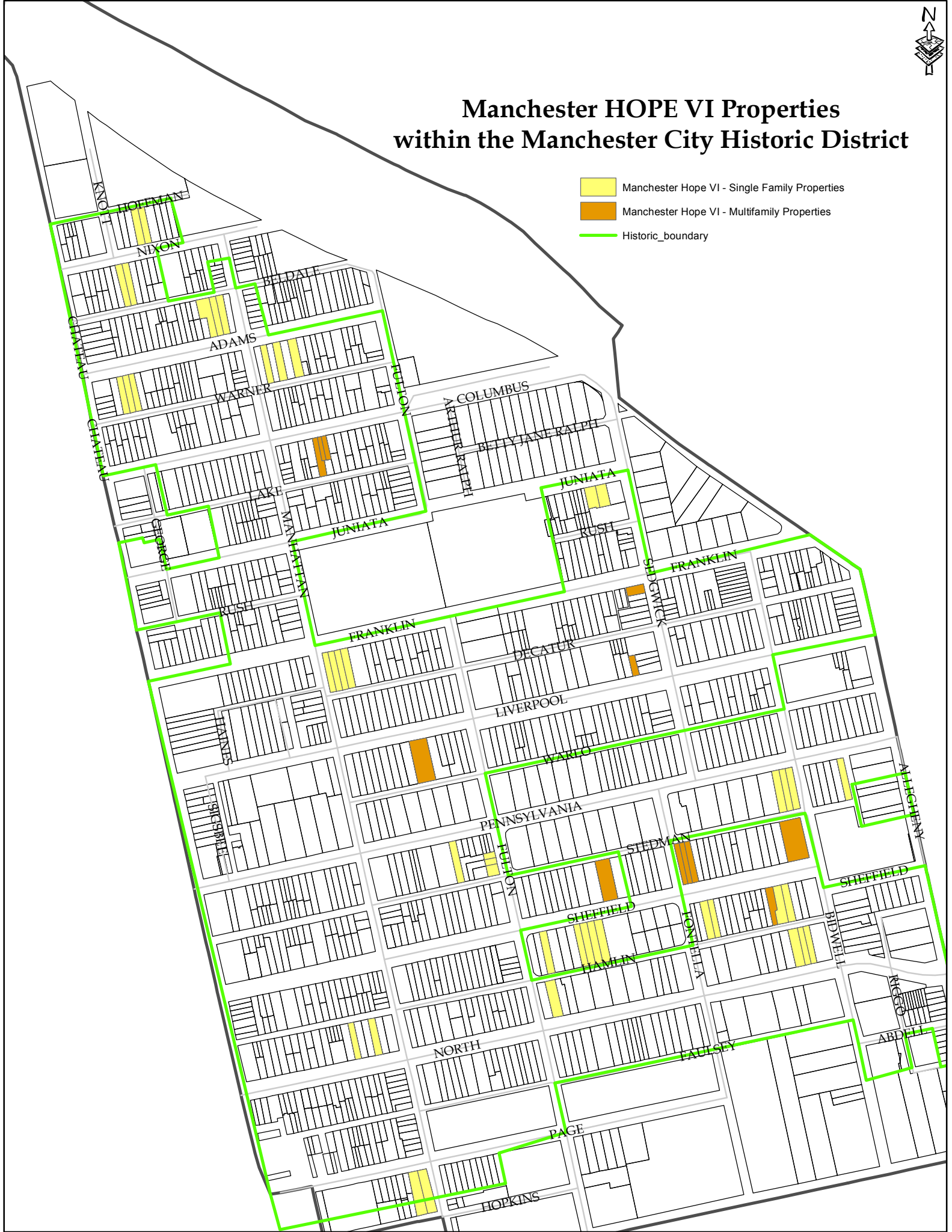
ATTACHMENT L						
Schedule of Properties						
	Address	Block/Lot	Year Built	Square Feet	Acreage	Owner
1	1104 W. North Ave	0022-R-00287-0000-00	1999	4,215	0.0967	HACP
2	1106 W. North Ave	0022-R-00286-0000-00	1999	2,480	0.0569	HACP
3	1108 W. North Ave	0022-R-00285-0000-00	1999	2,325	0.0534	HACP
4	1406 W. North Ave	0007-B-00344-0000-00	1998	2,914	0.067	HACP
5	1412 W. North Ave	0007-B-00341-0000-00	1996	2,483	0.057	HACP
6	1331 Adams St	0022-F-00134-0000-00	1998	4,008	0.092	HACP
7	1337 Adams St	0022-F-00131-0000-00	1996	3,267	0.075	HACP
8	1341 Adams St	0022-F-00129-0000-00	1996	2,570	0.059	HACP
9	1402 Adams St	0022-F-00090-0000-00	1995	2,744	0.0629	HACP
10	1404 Adams St	0022-F-00092-0000-00	1995	2,918	0.067	HACP
11	1406 Adams St	0022-F-00098-0000-00	1995	4,181	0.096	HACP
12	1422 Nixon St	0022-E-00338-0000-00	1997	1,400	0.032	HACP
13	1424 Nixon St	0022-E-00337-0000-00	1997	5,160	0.118	HACP
14	1429 Nixon St	0022-E-00305-0000-00	1997	2,838	0.065	HACP
15	1431 Nixon St	0022-E-00307-0000-00	1997	3,600	0.0826	HACP
16	1439 Adams St	0022-E-00262-0000-00	1997	2,400	0.055	HACP
17	1441 Adams St	0022-E-00263-0000-00	1997	3,006	0.069	HACP
18	1443 Adams St	0022-E-00264-0000-00	1997	6,300	0.145	HACP
19	1205 Juniata St	0022-L-00018-0000-00	1996	2,385	0.0547	HACP
20	1207 Juniata St	0022-L-00015-0000-00	1996	2,437	0.056	HACP
21	1017 Pennsylvania Ave	0022-R-00067-0000-00	1995	2,760	0.063	HACP
22	1019 Pennsylvania Ave	0022-R-00068-0000-00	1995	3,174	0.073	HACP
23	1101 Pennsylvania Ave	0022-R-00074-0000-00	1995	3,228	0.074	HACP
24	1103 Pennsylvania Ave	0022-R-00075-0000-00	1995	2,760	0.063	HACP
25	1105 Pennsylvania Ave	0022-R-00076-0000-00	1995	3,441	0.079	HACP
26	1107 Sheffield St	0022-R-00198-0000-00	1998	2,852	0.065	HACP
27	1109 Sheffield St	0022-R-00199-0000-00	1998	3,267	0.075	HACP
28	1131 Sheffield St	0022-R-00214-0000-00	1997	2,480	0.057	HACP
29	1133 Sheffield St	0022-R-00215-0000-00	1997	2,713	0.062	HACP
30	1223 Sheffield St	0022-R-00319-0000-00	2000	3,100	0.071	HACP
31	1225 Sheffield St	0022-R-00317-0000-00	2000	2,852	0.065	HACP
32	1227 Sheffield St	0022-R-00315-0000-00	2000	2,852	0.065	HACP
33	1229 Sheffield St	0022-R-00313-0000-00	2000	2,480	0.057	HACP
34	1241 Sheffield St	0022-R-00305-0000-00	2000	2,976	0.068	HACP
35	1242 W. North Ave	0022-R-00251-0000-00	1995	4,168	0.095	HACP
36	1303 Fulton St	0022-P-00152-0000-00	1998	1,263	0.029	HACP
37	1305 Fulton St	0022-P-00153-0000-00	1998	784	0.018	HACP

38	1307 Fulton St	0022-P-00154-0000-00	1998	915	0.021	HACP
39	1315 Pennsylvania Ave	0022-P-00161-0000-00	2008	3,378	0.077	HACP
40	1329 N. Franklin St	0022-K-00327-0000-00	1996	3,093	0.071	HACP
41	1331 N. Franklin St	0022-K-00326-0000-00	1996	2,614	0.06	HACP
42	1333 N. Franklin St	0022-K-00325-0000-00	1996	2,614	0.06	HACP
43	1335 N. Franklin St	0022-K-00324-0000-00	1996	2,614	0.06	HACP
44	1403 Page St	0007-B-00157-0000-00	1995	4,530	0.104	HACP
45	1405 Page St	0007-B-00158-0000-00	1995	8,880	0.204	HACP
46	1323 Columbus Ave	0022-K-00031-0000-00	1900	1,248	0.0286	HACP
47	1325 Columbus Ave	0022-K-00030-0000-00	1900	1,233	0.028	HACP
48	1327 Columbus St	0022-K-00029-0000-00	1900	2,616	0.06	HACP
49	1100 Sheffield St	0022-R-00167-0000-00	1872	8,280	0.36	HACP
50	1111 Sheffield St	0022-R-00200-0000-00	1900	3,348	0.083	HACP
51	1130 Sheffield St	0022-R-00150-0000-00	1965	2,760	0.076	HACP
52	1132 Sheffield St	0022-R-00149-0000-00	1965	2,760	0.076	HACP
53	1134 Sheffield St	0022-R-00148-0000-00	1965	2,760	0.076	HACP
54	1315 Liverpool St	0022-P-00052-0000-00	1900	8,700	0.202	HACP
55	1529 Sedgwick St	0022-L-00141-0000-00	1874	1,392	0.057	HACP
56	1208 Liverpool St	0022-L-00242-0000-00	1915	1,560	0.046	HACP



Manchester HOPE VI Properties within the Manchester City Historic District

- Manchester Hope VI - Single Family Properties
- Manchester Hope VI - Multifamily Properties
- Historic_boundary



Request for Proposals

RFP #2020-30

**Physical Capital Needs Assessment & Energy Audit for the
Manchester Redevelopment**

ATTACHMENT M

PHFA Tab 34

Tab 34 Project Capital Needs Assessment & Energy Audit

All Preservation developments must submit **both** of the following:

A. Project Capital Needs Assessment – A Project Capital Needs Assessment (PCNA) must be completed by an independent third party not involved in the design or preparation of drawings and specifications for the development. A minimum of \$20,000 per unit in construction costs on major systems and components is required to be considered for funding from the Preservation Preference. Refer to the PCNA Requirements for specific guidelines on completing this Assessment. The date of the Assessment must be less than 12 months prior to the submission date of the Application.

To the greatest extent possible the design should include the scope of work to provide up to 5% of the units meeting current accessibility standards and up to 2% meeting current audible/visual standards. Further, VisitAbility features should be included in the design for as many units as economically feasible.

B. Energy Audit - A diagnostic and comprehensive energy audit prepared by a Building Performance Institute (BPI) Certified Multifamily Building Analyst must be conducted in accordance with the PHFA guidelines attached. The energy audit report must be included in the application. Measures to reduce both development-paid and tenant-paid utilities must be evaluated. The date of the Assessment must be less than 12 months prior to the submission date of the Application.

For purposes of this Tab, a preservation development is any currently-occupied residential housing development and is not limited to applicants seeking Tax Credits through the Preservation Preference outlined in the Allocation Plan.

A. PROJECT CAPITAL NEEDS ASSESSMENT GUIDELINES

Preservation applicants for rehabilitation must submit a PCNA and replacement reserve analysis. The PCNA must have been performed within **12 months** of the submission date of the Application.

The PCNA shall include the following five (5) major components:

1. **Critical Repair Items.** All health and safety deficiencies or violations of Section 8 housing quality standards, including any/all Federal Lead Based Paint requirements, and FHA's regulatory agreement standards that require immediate remediation.
2. **Twelve-Month Physical Needs.** An estimate of the repairs, replacements, and significant deferred and other maintenance items that will need to be addressed within 12 months. Includes the minimum market amenities needed to restore the property to the non-luxury standard adequate for the rental market for which the development was originally approved. If the standard has changed over time, the rehabilitation may include improvements to meet the current standards.
3. **Long-Term Physical Needs.** An estimate of the repairs and replacement items beyond the first year that are required to maintain the development's physical integrity over the next **twenty (20) years**, such as major structural systems that will need to be replaced during this period.
4. **Analysis of Reserve for Replacement.** An estimate of the initial and monthly deposit to the Reserve for Replacement account needed to fund the development's long-term physical needs for a minimum 20-year period, accounting for inflation, the existing Reserve for Replacement balance, and the Expected Useful Life (EUL) of major building systems. This analysis shall include the cost of twelve-month physical needs, but not any work items that would be treated as operating expenses.
5. **Costing.** A Cost Estimate must be part of this report. All items included in components #1 Critical Repair Items, #2 Twelve Month Physical Needs and the abatement of environmental hazards must be included in the scope of work proposed in the Application. The scope of work for the proposed rehabilitation should also include items shown for replacement within the first five (5) years of component #3 Long-Term Physical Needs.

Statement of Work

1. The report shall be written with detailed narrative and accompanying color photographs and shall describe the property's exterior and interior physical condition, including architectural and structural components, and mechanical systems.
2. The report shall:
 - a) Identify in detail any repair items that represent an immediate threat to health and safety, and all other significant defects, deficiencies, items of deferred maintenance, and material building code violations (individual and collectively, "Physical Deficiencies") that would limit the expected useful life of major components or systems. Deficiencies regarding significant life safety issues must be identified;

- b) Provide estimated costs to remedy the detailed Physical Deficiencies (Critical Repair items, 12-month physical needs, and the first five years of long term physical needs); and
 - c) Prepare a Replacement Reserve Schedule, including an estimate of the initial and annual deposits (projected to increase at the operating cost adjustment factor) for a minimum period of 20 years.
3. The report shall identify any Physical Deficiencies as a result of:
- a) A visual survey;
 - b) A review of any pertinent documentation; and
 - c) Interviews with the property owner, management staff, tenants, interested local community groups and government officials.
4. The report shall provide a description of directly observed or potential on-site environmental hazards including but not limited to above and below ground tanks which are not in use. The report shall also include copies of laboratory testing results for the presence of radon, lead in domestic water, lead based paint, where applicable, and asbestos, where potential asbestos containing materials exist.

Radon must be tested in at least 25% of the units and community spaces on the ground floor, plus at least 10% of all units above the ground floor with a minimum of one test per floor.

Testing for lead in the water shall be performed at a minimum of two locations per building, and shall be based on two samples from each location; an initial draw sample taken after a period of no water use, and a sample taken after thoroughly flushing the system.

Lead based paint testing shall be performed using an X-ray Fluorescence spectrum analyzer (XRF) and in accordance with HUD's "Final Rule", 24 CFR Part 35, as amended June 21, 2004. (Lead based paint testing is not required for buildings constructed after 1978 or for those buildings with occupancy limited to individuals 62 years of age and older.)

A survey of all buildings shall be performed to identify suspect asbestos containing materials. All such material shall be tested using polarized light microscopy (PLM).

The test locations of each test mentioned above shall be identified.

If any of the results from the above tests are above the "action" level, remediation of the hazards must be included in the scope of work. Post-remediation testing, and additional remediation work if required, must be performed until satisfactory results are documented.

5. The report shall assess the twelve-month physical needs. The standard is a non-luxury standard adequate for the rental market. The physical needs identified should be those necessary for the development to retain its original market position as an affordable development in a decent, safe and sanitary condition (recognizing any evolution of standards appropriate for such a development). The twelve-month physical needs should include those improvements required for the development to compete in the market. Where a range of options exists, the most effective options for rehabilitation should be chosen, when both capital and operating costs are taken into consideration.

6. The report must be prepared by an independent third party consultant, who must be versed in all applicable codes currently in effect in the locality in which the development is located.
7. The report shall explain how the development will meet the requirements for accessibility/VisitAbility for persons with disabilities, to the extent applicable.
8. Prepare a PCNA report, which in addition to the five major aforementioned components and at a minimum shall include the following subcomponents.
 - a) Development Summary Sheet;
 - b) Executive Summary (discussion of the physical condition of the property and any major repair/rehab items observed);
 - c) Index;
 - d) Introduction to the Report;
 - e) Building Evaluation (property identification, including location, description, and age);
 - f) Site Improvement Evaluation/Analysis (utilities, parking, paving, sidewalks, sewer and drainage, landscaping, trash enclosures/compactors and general site improvements);
 - g) Building Architectural and Structural Systems Evaluation (foundations superstructure and floors, roof structures and roofing, exterior walls and stairs, siding, downspouts, and common areas energy efficiency, tenant amenities, playgrounds and playground equipment);
 - h) Building Mechanical and Electrical Systems Evaluation (building HVAC, plumbing, electrical, elevators, fire protection/security systems, smoke detection and carbon monoxide detection systems);
 - i) Interior Dwelling Units Evaluation (interior finishes, all floors, walls, ceilings, paint, kitchens and appliances, carpet, vinyl, interior doors, shelves, cabinets, vanities, closets, interior HVAC, plumbing, bathroom fixtures, electrical fire protection systems, security systems) A minimum of 20%, but not less than five, of the units must be inspected. This shall include every unit size and configuration. The inspected units must be identified in the report;
 - j) Evaluation/Analysis of all common areas and accessory spaces;
 - k) Estimated Useful Life Analysis (computation of Repairs and Replacement Reserves);
 - l) The basis for identifying any item for repair or replacement;
 - m) Unit cost breakdowns shall be provided for multiple items (i.e., stoves, refrigerators, cabinets, bathroom fixtures, etc.);
 - n) Acknowledgments (who prepared report, when report was prepared, who received report and when report was reviewed);
 - o) Appendices (photographs, site plans, maps, etc.);
 - p) Identification of any observed hazards, flammable or explosive facilities/operations in the immediate area of the development; and
 - q) State whether the development is located in a Flood Plain.

B. ENERGY AUDIT GUIDELINES

A diagnostic and comprehensive energy audit performed by a Building Performance Institute (BPI) Certified Multifamily Building Analyst must be conducted in accordance with the following Agency guidelines. The energy audit report must be included in the Application. Measures to reduce both development-paid and tenant-paid utilities must be evaluated. The energy audit must have been performed within **12 months** of the submission date of the Application.

The audit is a detailed examination of how the multifamily facility uses energy and other controllable utilities, quantification of the building's energy and water consumption, the cost of energy, technical analysis of the building and associated systems, and in conclusion a set of recommendations to reduce the energy costs. The energy cost reduction will be categorized by building envelope, equipment (mechanical, electrical, plumbing) and operational changes.

The guidelines below and the scope of the audit may be simplified based on the Owner's proposed scope of work for the preservation project (i.e. if the furnaces are already scheduled for replacement due to age or condition, they do not need to be evaluated in the energy audit). Therefore the scope of services required of the auditor should be coordinated with the Owner. The goal of the audit is to identify energy and water saving measures that might otherwise be overlooked during the preservation work.

The audit should include:

- Analysis of existing energy (electric, natural gas, liquid propane, fuel oil and water) consumption. A minimum of one year's bills should be evaluated. Evaluate consumption levels and patterns. Audited financial statements are not acceptable.
- Review maintenance and repair records.
- Review Record Drawings (As-built).
- Fuel usage data should be normalized with local weather data.
- Discuss building with management. The discussions should include building performance, HVAC systems, electrical, and building envelope. Occupant comfort and complaints should be included in the discussions.
- Site visit should be conducted using acceptable techniques for building type and size (i.e. small building with independent entries may utilize blower testing, large building with common entrances and hallways may utilize visual inspection and measurements to calculate leakage).
 - Sampling should include 10% of total existing units.
 - All unit types (bedroom count, HVAC system type, location in building) shall be taken into account.
 - Field verify blue prints.
 - Inventory MEP equipment.
 - Identify moisture problems.
 - Identify ventilation system.
 - Field verify fan operation.
 - Assess building airflow.
 - Evaluate building envelope.
- Energy modeling should be conducted, according to the American Society of Heating, Refrigerating and Air-conditioning Engineers (ASHRAE) Fundamentals

Chapter 31. TREAT, EA-QUIP or other multifamily energy audit software approved by the U.S. Department of Energy (DOE) must be used for energy modeling. The energy model shall be calibrated against the previous 12 months actual usage to verify the accuracy of the model. Assumptions and calculation methods should be documented.

- Economic analysis
 - Account for inflation and discount rates utilizing the Savings-to-Investment Ratio formula.
 - Cost estimates for all energy efficiency measures. Provide back-up for cost estimates (RS Means is acceptable). Provide in spreadsheet format for local verification.
 - Calculate energy dollar savings (annual savings, life cycle savings, show payback period) per recommended efficiency measure.
 - Include benefits to end use bill payers.
 - Identify non-energy related benefits.
- Mechanical Systems
 - Provide a detailed list of HVAC equipment, include age, capacities, make and model numbers.
 - Identify equipment as either common area or tenant area, and if equipment is central or individual systems within tenant area.
 - State condition of equipment.
 - Provide combustion efficiencies for combustion equipment
 - Identify distribution systems and state condition of distribution systems and components.
- Electrical Systems
 - Provide a schedule of lighting, motors, and major appliances.
 - Identify savings, consumption and dollars for retrofits, in common space and units.

Reporting and Review

- Deliverable - Report including:
 - Executive Summary including Detailed Table of All Measures with
 - Annual Savings in kilowatt-hours, MMBTU, and gallons
 - Annual Savings in dollars
 - Life of Measure
 - Life Cycle Savings of Measure
 - Estimated Cost (RS Means is acceptable)
 - Savings-to-Investment Ratio (SIR*) based on Estimated Cost
 - Building Description - Include the following,
 - Building Envelope
 - Mechanical Equipment and appurtenances
 - Electrical Equipment and appurtenances
 - Plumbing Equipment and appurtenances
 - All Evaluated Measures
 - Description
 - Rational
 - Analysis of Fuel and Electricity Bills
 - A copy of the auditor's current BPI certification must be included

* Savings-to-Investment Ratio (SIR): The present value of the lifetime dollar savings divided by the cost of the installed measure (a discount rate of 3% must be used). Energy efficiency recommendations will be prioritized based on the SIR. SIRs (and payback period) must be based on the total cost of the product and installation. SIRs cannot be based on incremental costs.

Request for Proposals

RFP #2020-30

Physical Capital Needs Assessment & Energy Audit for the Manchester Redevelopment

ATTACHMENT N

RAD Physical Condition Assessment Statement of Work and Contractor Qualifications

Rental Assistance Demonstration (RAD): Physical Condition Assessment Statement of Work and Contractor Qualifications

Introduction:

HUD has drafted the RAD Physical Condition Assessment (RPCA) with the specific intention that it not only meet the RAD Program requirements, but that it also be compliant with the requirements, as they may be modified from time to time, of HUD Multifamily Accelerated Processing (MAP) and the American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc. (ASHRAE) Procedures for Commercial Building Energy Audits, Second Edition 2011, Level II guidelines.

Overview:

The RPCA has three parts:

Part 1: PCA Report Comparing Traditional and Green Requirements – It is the traditional PCA that identifies repairs necessary in the first year following restructuring and the repairs and replacements during the next 20 years; it only offers “traditional” and “green” components that meet local building code; it estimates costs using both “traditional” and “green” principles; and it provides comments on the benefits (financial and otherwise) of the green alternative.

Part 2: Energy Audit – It evaluates how energy and water is used at the property. It documents prudent utility-related improvements (water and energy) to the property, the cost of the improvements, and a simple financial payback analysis (however, note that a more sophisticated analysis is available for systems with multiple components with varying estimated useful lives and where the full lifecycle cost analysis is useful). It includes an initial assessment of potentially viable alternatives for generating electricity, heating water, and heating and cooling the conditioned space at the building.

Part 3: Utility Consumption Baseline – It contains data on all utility usage at the property, both tenant-paid and owner-paid, and including all common areas for a full 12-month period. It establishes a baseline to allow for benchmarking, and for future measurement of consumption and costs. As such, the utility baseline creates a whole building consumption profile, addressing missing utility data, vacancies, and weather patterns, in achieving its aim of establishing that standard on which future consumption can be compared.

The RPCA contractor may complete any of the components for which it has the necessary qualifications; otherwise, the contractor may subcontract to others who have the necessary qualifications. The RPCA Contractor must integrate and evaluate the findings and recommendations and incorporate all three components into one report.

PART 1. PCA REPORT COMPARING TRADITIONAL AND GREEN REQUIREMENTS

1. Qualifications: The contractor must

- A. Have training and experience to evaluate building systems, health, and safety conditions, and physical and structural conditions, and to provide cost estimates for maintaining, rehabilitating, or improving deficiencies, using both traditional and Green principles. Must also have environmental expertise, as inspection will include environmental issues as well. Must have any required licenses.
- B. Have the designation of Leadership in Energy and Environmental Design Accredited Professional (LEED AP), in either the United States Green Building Council's LEED New Construction and Major Renovation or the LEED Existing Building Maintenance and Operations examination tracks, or an equivalent designation.
- C. Have completed 10-hours of education in the last calendar year in the areas of Green Building, Sustainability, Energy Efficiency, or Indoor Air Quality.
- D. Have knowledge of the requirements for the "green building" standard, if any, identified by the owner, which may include: Enterprise Green Communities, LEED-H, LEED-H Midrise, LEED-NC, ENERGY STAR New Homes, ENERGY STAR Multifamily High Rise, EarthCraft House, EarthCraft Multifamily, Earth Advantage New Homes, Greenpoint Rated New Home, Greenpoint Rated Existing Home (Whole House or Whole Building label), and the National Green Building Standard (NGBS) or other industry-recognized green building standard deemed acceptable by HUD in its sole discretion.
- E. Have acceptably completed written evaluation reports for similar types of multifamily rental housing projects in similar physical condition and age in the subject market or in similar areas, preferably including two (2) or more buildings that were receiving Section 8 or public housing assistance when the report was prepared.
- F. Have an acceptable record of performance with HUD. Not be under suspension or debarment by HUD, or involved as a defendant in criminal or civil action with HUD.
- G. Have produced reports that are well regarded in the marketplace in terms of content, timeliness and responsiveness. The contractor should have this personal experience, not just the company.
- H. Have the capacity to complete the project inspection and prepare the report in a time frame acceptable to the Lender/Owner¹.

¹ Throughout this Statement of Work and Contractor Qualifications document, "Lender/Owner" is used to describe the party ordering, reviewing, and accepting the RPCA (the client for the RPCA contractor). If the owner is pursuing financing as part of the RAD conversion, then a Lender is the client. If not, then the Owner is the client. All RPCAs are subject to HUD's review and acceptance.

2. Statement of Work: The contractor shall

A. Perform a Physical Condition Assessment (PCA) for each asset specified by the Lender/Owner and report the findings.

- (i) The report shall be prepared according to the Fannie Mae document: “Physical Needs Assessment Guidance to the Property Evaluator” (Exhibit 1), except as modified herein. This standard is meant to meet or exceed ASTM E 2018-08, Annex 1.1 concerning multifamily properties as well as Appendix XI.1 concerning qualifications, XI.2 concerning verification of measurements and quantities based on as-built drawings when available or field counts or measurements when necessary, XI.3 concerning service company research. Appendix XI.5 concerning the recommended table of contents is also recommended. Further, this report must be “MAP-compliant,” fully meeting or exceeding the current requirements of HUD Multifamily Accelerated Processing.
- (ii) The report shall include color photographs and a detailed narrative describing the property’s exterior and interior physical elements and condition, including architectural and structural components, and mechanical systems.
- (iii) The Contractor shall conduct and document site inspections of enough dwelling units to be able to formulate an accurate estimate of repair, replacement and major maintenance needs and all office, community space, and common areas. In no event shall the inspection be of less than 25% of occupied units, and 100% of all vacant units and common areas.
 - a. In some cases, depending on the size and condition of the Project, all or nearly all units will need to be inspected by the Contractor.
 - b. In other cases, a lesser number of units may need to be inspected by the Contractor. But in no event shall the number of units be less than specified in subparagraph (iii) above.
 - c. The Department expects that appropriate statistical sampling methods and techniques will be used by the Contractor to reach conclusions about repair needs. Units shall be randomly sampled while taking into consideration occupied and unoccupied units and the unit size mix, i.e. one bedrooms, two-bedrooms, etc. If a significant number of units are found to be in poor condition, the Lender/Owner may require that additional units be inspected. The Contractor may also determine that additional units and/or common areas require inspection to fully achieve the objective of considering green building principles, and if so, must coordinate the parameters of the inspection with the Lender/Owner.
- (iv) The inspection must document individual building write ups for all multi-building complexes,
- (v) For older structures the Contractor/ and lender should consider forensic investigations of primary building systems, including but not limited to structural, building envelope, conveyance, mechanical, electrical and plumbing systems, where visual or non-invasive examination alone may not be sufficient to support a conclusion about the condition or remaining useful life of system components.

While recognizing that age and condition of structures are not always related, a guideline for use of forensic methods is structures 30 or more years of age. It is the responsibility of the lender to assure that the Contractor employs investigative methods appropriate to the age, condition, physical composition of the property and the local environment.

When undertaken, a forensic examination should result in a written report, attached to the PCA, which report should include at a minimum the following:

- a. A statement of the examiner's particular experience, education, technical or trade certifications or other qualifications establishing the examiner's expertise relevant to the matter examined.
 - b. A description of the physical component(s) or system examined including the portions, quantities, and/or locations examined and the relevant products and materials found installed.
 - c. A description of the trade or industry recognized techniques, tests or analytical methods of examination used.
 - d. A summary of the estimated age, condition, and serviceability of the products, materials or system examined.
 - e. The examiner's recommendation of any repairs and/or replacements.
 - f. The examiner's estimate of the remaining useful life of the system or component assuming any recommended repairs or replacements are completed.
- (vi) Using the RPCA model² provided by the Lender/Owner, the Contractor will complete the Component Replacement Summary, Utility Types and Rates, Cap Needs Input, Utility Savings, cell D28 of the Water Savers, Utility Baseline – Summary, Utility Baseline – Monthly, and the Reserves 20 Year Schedule worksheets, considering the factors described below (note that completion of the RPCA model worksheets overlaps with the Energy Audit and Utility Consumption Baseline statements of work, Parts 2 and 3 herein). By completing the herein named worksheets in the RPCA model, the 20 Year Schedule and Detailed 20 Year Schedule worksheets will automatically be populated. The Contractor is to review that worksheet to ensure the data inputs on the other worksheets are generating the desired results. The Water Savers worksheet is an optional approach to estimating water savings, but **cell D28 must be completed** (and it links to the Utility Savings worksheet).

² The RPCA model is available at www.hud.gov/RAD

(vii) The report shall include:

- a. **Critical items:** Identify in detail, and report immediately to property management and the Lender/Owner, any repair item(s) that represents a critical repair.

Critical repairs include:

1. Remedies for exigent health and safety hazards or code violations;
2. Correction of conditions that adversely affect ingress or egress;
3. Correction of conditions preventing sustaining occupancy;
4. Correction of accessibility deficiencies.

It is the lender’s responsibility to assure that accessibility requirements are accurately applied to projects by the Contractor with knowledge of Federal and, where applicable, state and local requirements. These requirements are:

- (1) The Fair Housing Act design and construction requirements apply to all multifamily housing built after March 13, 1991.
- (2) Section 504 of the Rehabilitation Act of 1973 applies to all Federally assisted programs, facilities and housing.
- (3) The Americans with Disabilities Act of 1990 (ADA) applies to public accommodations and commercial facilities and to any such portion of a multifamily property.
- (4) Summary Table of Applicable Federal Accessibility Requirements

ACTIVITY & YEAR BUILT	MARKET RATE APARTMENTS	AFFORDABLE (not assisted, e.g. LIHTC’s)	FEDERALLY ASSISTED**
Projects built (1st occupancy*) after 3/13/1991	Fair Housing Act Requirements	Fair Housing Act Requirements	Fair Housing Act & 504/UFAS Requirements
Projects built from 7/11/1988 to 3/13/1991	None	None	504/UFAS Requirements
Sub Rehab of projects built after 7/11/1988	None	None	504/UFAS Requirements (load bearing wall exception)
Refinance of projects built prior to 7/11/1988***	None	None	504/UFAS Requirements (load bearing wall and financial/administrative burden exceptions)
All Public Accommodation	ADA	ADA	ADA & 504 UFAS

*1st occupancy means a building occupied for any purpose, not just for housing.

***"Federally assisted" projects include those financed or assisted by Project Based Vouchers, 202/811, HOME, HOPWA, Rent Supplements, 236, TCAP, BMIR, etc.

- (5) **State and Local Accessibility Laws.** The Fair Housing Act does not preempt state and local government measures affording persons with disabilities greater access than is required by the Fair Housing Act and some state and local governments do apply more stringent requirements. When state or local requirements exceed the Fair Housing Act design and construction requirements, the former prevail to the extent of such excess.
 - (6) **Adaptable Does Not Mean Deferrable.** A common misinterpretation of the Fair Housing Act design and construction requirements holds that the term “adaptable” contemplates a delay or deferral of the time when “features of adaptable design” required by the statute or regulations may be completed. This is inaccurate. The “features of adaptable design” described in the Fair Housing Act design and construction standards are required at original design and construction. Adaptable for purposes of Section 504 is defined at 24 CFR 8.3 and contemplates limited future physical changes to meet specific needs of particular persons with disabilities.
- b. **Repair/Rehab items (Short Term Physical Needs):** Identify and estimate the cost of the repairs, replacements, and significant deferred and other maintenance items that will need to be addressed within 12 months of closing (do not include items that are not broken but may need replacement in the near future). The items evaluated (both recommended and not recommended) are explained in the narrative report and the recommended items are documented in the Cap Needs Input worksheet of the RPCA model. That data input automatically generates the rehab escrow needs that appear in column B of the 20 Year Schedule worksheet of the RPCA model. Review column B of that worksheet to ensure the data input generated the correct result.
 - c. **Market Comparable Improvements:** After discussion with the Lender/Owner and the Lender’s appraiser, the inspector may include repairs or improvements that are necessary for marketability in the list of Repair/Rehab needs. The repairs/improvements identified should be those necessary for the project to retain its original market position as an affordable project in a decent, safe and sanitary condition (recognizing any evolution of standards appropriate for such a project). The project should be able to compete in the non-subsidized market on the basis of rents rather than amenities. Where a range of options exists, the least costly options for repair or rehabilitation should be chosen, when both capital and operating costs are taken into consideration.
 - d. **Long-term Physical Needs/ Reserve Items:** Identify and provide an estimate of the major maintenance and replacement items that are required to maintain the project’s physical integrity over the next twenty (20) years. (Note that the Fannie Mae Guidance to the Property Evaluator only requires an 18-year assessment maximum). The items evaluated (both recommended and not recommended) are explained in the narrative report and the recommended items are documented in the Cap Needs Input worksheet of the RPCA model. That data input automatically

generates the 20 Year Schedule worksheet of the RPCA model. Review that worksheet to ensure the data input generated the correct result.

- e. **Reserve Costs.** The Contractor shall estimate the Initial Deposit to the Reserve for Replacement Account and the Annual Deposit to the Reserve for Replacement Account based on the cost of “Near Term” replacement and major maintenance needs of the Project.
- f. **Environmental Concerns:**
 - (1) This applies to all existing properties constructed prior to 1978 which have not been demonstrated to be LBP- and/or asbestos-free. For projects that contain LBP and/or asbestos, the Contractor is responsible for engaging the services of a qualified LBP and/or asbestos abatement contractor(s) to prepare a scope of work for the abatement of LBP and/or asbestos. Where the scope of abatement work consists of permanent enclosure or encapsulation, but not removal, of LBP and/or asbestos, the qualified abatement contractor(s) must also prepare, separate from the scope of abatement work, an Operations and Maintenance (O&M) Plan for LBP and/or asbestos. The O&M Plan contains ongoing maintenance activities for LBP and/or asbestos, to be followed for as long as the LBP and/or asbestos remains in place. All abatement work and ongoing maintenance activities for LBP and/or asbestos shall conform to the following Regulatory requirements:
 - a. For LBP, 24 CFR Part 35;
 - b. For asbestos, 40 CFR Part 61.
 - (2) The report shall provide a description of directly observed potential on-site environmental hazards and include a completed Environmental Restrictions Checklist (see Exhibit 2).
 - (3) The report must meet HUD’s requirements, as they may be modified from time to time, for the detection and remediation of radon. These requirements were initially described in HUD Mortgagee Letter 2013-07, issued January 31, 2013.
- g. **Green Building Principles:** An objective of the report is to identify all opportunities to improve energy efficiency, maximize water efficiency, use re-used and recycled materials where practical, safeguard the indoor air quality of the property, be of less harm to the environment generally, and remove/ re-use replaced materials and construction debris appropriately. The Contractor is required to evaluate all components in the building, all building systems, and all components on the property, and the property itself, to identify all opportunities to achieve the stated objective. **The Contractor is expected to consider the most promising types of improvements being used generally in applicable green buildings, to identify all alternatives considered, to provide a justification for the green alternative recommended and a brief explanation of why the non-selected alternatives are less appropriate for the subject property.** Each line item must identify the:

- (1) costs of the traditional repair/replacement to meet local building code, as applicable, and the alternative using green building principles;
 - (2) cost estimate for both the traditional and green approaches; and
 - (3) expected benefits of the green alternative, both financial and non-financial.
- (viii) The report shall identify any physical deficiencies as a result of:
- a. a visual survey;
 - b. a review of any pertinent documentation; and
 - c. interviews with the property owner, management staff, tenants, interested local community groups and government officials, where appropriate.
- (ix) The report shall include the Contractor's professional opinion as to whether tenant relocation is necessary to complete the recommended scope of work for rehabilitation.
- B. The RPCA must also include the following subcomponents:
- (i) Acknowledgements (who prepared report, the preparer's qualifications or a certification that the preparer meets the qualifications required in Part 1.1, when report was prepared, who received report, and when report was reviewed).
 - (ii) Appendices (color photographs, site plans, maps, etc.).
- C. In addition, the contractor shall:
- (i) Recommend any additional professional reports needed, for example, to determine the presence or degree of structural defects, or to complete additional investigation into an environmental issue, such as radon testing that was not envisioned at the time of engagement. The Lender/Owner will be responsible for obtaining such reports.
 - (ii) If requested by the Lender/HUD, the RPCA Contractor will review the requirements of a particular "green building standard"³ and include in the RPCA its professional opinion on whether the rehabilitation recommended in the RPCA will meet the requirements of the particular "green building standard".
 - (iii) If the services of a subcontractor were secured to inspect the property and complete the report, the contractor shall review the inspection for quality, consistency, and agreed upon format and conformance with these requirements.
 - (iv) If requested by the Lender/Owner, attend a formal kick-off meeting to clarify the requirements and scope of the work to be performed.

³ Must be an industry-recognized standard for green building, such as the Enterprise Green Communities Criteria, LEED-H, LEED-H Midrise, LEED-NC, ENERGY STAR New Homes, ENERGY STAR Multifamily High Rise, EarthCraft House, EarthCraft Multifamily, Earth Advantage New Homes, Greenpoint Rated New Home, Greenpoint Rated Existing Home (Whole House or Whole Building label), and the National Green Building Standard (NGBS) or other industry-recognized green building standard in HUD's sole discretion.

3. Deliverables

- A. A draft narrative report and RPCA model (with completion of these worksheets: Component Replacement Summary, Utility Types and Rates, Cap Needs Input, 20 Year Schedule, Detailed 20 Year Schedule, Rehab Escrow Needs, Utility Savings, **at least cell D28** of Water Savings, Utility Data Collection, and the Reserves 20 Year Schedule) shall be submitted electronically, as instructed by the Lender/Owner, for review prior to completion of the final report.
- B. The Lender/Owner will review the draft deliverables and discuss any necessary corrections with the Contractor that are necessary for the drafts to be finalized.
- C. The final narrative report shall be completed in the number of originals and copies requested by the Lender/Owner. It will also be submitted electronically along with the RPCA model, as instructed by the Lender/Owner.

NOTE: The final deliverable from the RPCA contractor shall consist of two files:
1- PDF file, including the narratives from all three parts of this statement of work (PCA, Energy Audit and Utility Consumption Baseline.)
2- EXCEL file of the completed RPCA model.

PART 2. ENERGY AUDIT

1. Qualifications: The contractor shall

- A. Be certified to complete building energy audits by RESNET or BPI (or their training providers), or be a Certified Energy Manager (CEM), or be a State equivalent certified energy auditor, or be a professional architect, or be a registered professional engineer, or be a RESNET certified Home Energy Rater or BPI Certified Building Analyst.
- B. Not be under suspension or debarment by HUD, or involved as a defendant in criminal or civil action with HUD.
- C. Produce reports that are well regarded in the marketplace in terms of content, timeliness and responsiveness. The contractor should have this personal experience, not just the company.
- D. Have the capacity to complete the project inspection and prepare the report in a time frame acceptable to the Lender/Owner.

2. Statement of Work

These requirements are intended to fully satisfy and exceed the requirements in the American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc. (ASHRAE) Procedures for Commercial Building Energy Audits, Second Edition 2011, Level II guidelines.

- A. An energy audit identifies how energy and water is used in a facility.
 - (i) Data is collected on energy and water use and costs and a physical inspection of the property and energy-related equipment is performed.
 - (ii) The physical inspection reviews equipment and space conditions, past maintenance schedules, remaining useful life, and system performance, along with building envelope characteristics and conditions.
 - (iii) Physical inspection may also consider indicators of performance issues such as leaking or soiled heat exchangers, high humidity, poor space temperature control, and comfort concerns. Some of these characteristics may be indicators of improperly sized heating or cooling equipment.

- B. An energy audit analyzes utility costs of the existing property, including separate rates, if any, for owner and tenant accounts, such as for electricity. Utility data is trended and benchmarked against similar properties with like heating and cooling requirements, and used to provide estimates of energy and water savings that may be gained by implementing cost effective conservation measures.

- C. An energy audit provides a prioritized list of recommended cost-effective energy and water efficiency improvements to reduce utility costs.
 - (i) Cost-effective energy and water efficiency improvements are energy or water conserving measures whose estimated utility savings exceed the installed cost of the improvement over the measure's useful life.
 - (ii) Recommendations are based on engineering and economic analysis and consider factors such as operating hours, equipment efficiency, and building and occupant energy and water demand characteristics.
 - (iii) Costs are generally developed through industry norms or available historical project information.

- D. Insulation in attics, walls, basements, floors, and ducts for heating and cooling circulation, should, at a minimum, be upgraded to current local building code for new construction, unless prevented by physical obstructions. Additional insulation beyond code should be recommended if cost-justified.

- E. In addition, the energy audit includes a recommendation on whether additional caulking and sealing is a cost-justified expenditure.

- F. An energy audit report includes the following:

- (i) Current energy, water and sewerage usage and costs (kilowatt-hour, therms, ccf, utility cost) input in the RPCA model. NOTE: This requirement includes all utility usage at the property, both tenant-paid and owner-paid, and all common areas.
- (ii) Evidence that the Contractor used the Air Conditioning Contractors of America (ACCA) Manual J guide or another recognized methodology to size the recommended heating and cooling systems. The sizing shall consider other energy-related improvements being made to the property, including additional insulation, energy-efficient windows, etc. The Lender/Owner may request the Contractor prepare several calculations based on possible improvements or may contact the Contractor subsequent to the completion of the initial calculation and ask for a revision based on a specific set of improvements.

Exception: There are two exceptions to the requirement to complete a load calculation to appropriately size the heating and cooling systems:

- a. When the existing units are already the smallest available and there are no known property management or tenant complaints indicating that the existing systems may be inadequate. To justify this exception, the Contractor must inquire of the site property management and of any tenants encountered during the inspection of units, and not receive comments that would cause the Contractor to question the adequacy of the existing systems.
 - b. When the existing units use electric baseboard heat and conversion to another heat system has been determined to be infeasible. To justify this exception, the Contractor must consider any comments about unit heating received from inquiring of the site property management and of any tenants encountered during the inspection of units and state why conversion to another source is infeasible.
- (iii) Evidence that the contractor analyzed the existing size of hot water heaters and analyzed the appropriate efficient replacement size using First Hour Rating (primarily for individual tenant hot water heaters) or other professionally recognized sizing tools with a goal of providing sufficient but not excess capacity.
 - (iv) Evidence that the contractor inspected the ductwork for leakage and recommended and priced appropriate repairs. HUD's objective is to identify energy-saving opportunities and is relying on the contractor's professional judgment as to the extent of inspection, testing, cleaning and repair that is warranted for the specific property. If the ducts are accessible, the contractor is to conduct a visual inspection and make recommendations for repair of any loose/ broken connections or other leaks. If the ducts are not accessible, the contractor is to provide an opinion on the likely cost-benefit analysis of repairing the ducts and the approach recommended to do so (including use of an aerosol-based product).
 - (v) Completed "Utility Types and Rates" worksheet in the RPCA model provided by the Lender/Owner.
 - (vi) Completed "Utility Savings" worksheet in the RPCA model provided by the Lender/Owner.

- (vii) Completed “Water Savers” worksheet with **at least cell D28** being populated (otherwise this worksheet is an optional approach to estimating water savings);
- (viii) Prioritized list of recommended energy efficiency improvements. At a minimum, in evaluating recommended improvements, the contractor evaluates and comments on:
 - a. Wall, ceiling and basement (if applicable) insulation – describe existing, cite the local code for new construction
 - b. Exterior doors – weather stripping, caulking, insulation characteristics, possible needed replacement and standards
 - c. Storm doors (where they currently exist) – weather stripping, caulking, insulation characteristics, possible needed replacement and standards
 - d. Dishwashers (where they currently exist) – efficiency standard, age, replacement options
 - e. Windows/sliding glass doors – considering age, weather stripping, caulking, air conditioning sleeves
 - f. HVAC – age, size and rated efficiency of units, age and type of thermostat
 - g. DHW – age, size and rated efficiency of units, insulation, temperature setting and set-backs, appropriate efficiency and size for replacement units
 - h. Refrigerators – age, size, rated efficiency of units, potential replacements
 - i. Water – flow rate of shower and faucets, hot water temp at tap, hot water pipe insulation, toilet tank size
 - j. Ventilation – kitchen and bath ventilation (recirculating or outside), appropriate size for replacement units
 - k. Apartment lighting – existing lighting methods, over-lighted conditions, conversion to CFL bulbs or fixtures
 - l. Lobby, common area, corridor – exterior doors (see above), existing lighting methods, lighting (sufficiency/excess, conversion to CFL bulbs and/or fixtures, T-8 (or smaller) electronic ballast fluorescent, LED exit light and automatic control potential)
 - m. Exterior lighting (including parking area) – existing number, type, sufficiency/excess illumination levels and efficiency of lighting type, conversion potential to more efficient lighting type, automatic controls
 - n. Central Plant Boilers/Hot water - efficiency, age, potential for combined heat and power (CHP), set backs
 - o. Laundry Area – identify if leased or owned, number and type of appliances, size, age, efficiency rating
 - p. Other commercial or office space – same evaluation
 - q. Possibility of cost effective change in fuel/ heating system type

- r. Evaluation of rate options, if any, with the utility companies for different site uses, e.g., residential/ commercial rates, peak load management rates.
- (ix) An initial assessment of the potential feasibility of installing alternative technologies for electricity, heating and cooling systems, and hot water heating (collectively called Green Energy Technologies) at the property. The auditor is to comment specifically on each of the following:
 - a. Photovoltaic for electricity
 - b. Solar thermal for hot water heating
 - c. Wind turbine
 - d. Combined heat and power
 - e. Geothermal heat pumps, and
 - f. Fuel cells.

As an initial assessment of potential feasibility, the auditor's comments are to conclude and justify, for each of the six technologies, whether further study is recommended. Specifically, the auditor is to state that the property: is a potentially viable candidate and a feasibility study is recommended or is not a viable candidate and further study is not recommended.

NOTE: HUD expects a few sentences of discussion for each of the six technologies. For example, "Combined heat and power: The property has less than 80 units (a rule of thumb for minimum number of units for feasibility) and does not have a central power source. Further study is not recommended." Another example, "Geothermal heat pumps: The property has sufficient acreage to drill wells and uses enough energy for heating and cooling that this technology may be feasible. Further study is recommended."

- (x) Installed cost estimates for recommended energy and water efficiency measures.
- (xi) Expected useful life of recommended energy and water conservation measures.
- (xii) Annual energy and water saving estimates (consumption and cost reductions). In considering cumulative savings, the auditor should consider how measures may interact and be realistic about the overall portion of existing utility use that might be conserved.⁴ The utility savings estimates will be contained in the Utility Savings worksheet of the RPCA model (note that the auditor may use the optional "Water Savers" worksheet of the model but **must complete** cell D28 of that worksheet for the total estimate of water savings).
- (xiii) Simple payback period in years for each evaluated measure, whether recommended or not. If more than one measure was evaluated, include a brief discussion of all measures evaluated and a justification for the one recommended in the narrative report. Include the recommended measure in the Cap Needs Input worksheet of the RPCA model.

⁴ The installation of individual components, taken individually, may support a certain level of utility savings that will not be realized when all the recommended components are installed as a package. In addition, some components (e.g., the first-time installation of air conditioning) will serve to increase utility usage.

G. The RPCA should also include acknowledgments (who prepared report, the preparer's qualifications or a certification that the preparer meets the qualifications required in Part 2.1, when report was prepared, who received report and when report was reviewed).

H. In addition to the above, the auditor shall:

- (i) Recommend any additional professional reports needed (including, for example alternate energy system feasibility studies, air infiltration tests for energy loss and ventilation needs, blower door tests, infrared imaging, duct blasting, etc.). The Lender/Owner will be responsible for obtaining such reports.
- (ii) If the services of a subcontractor were secured to perform the RPCA, the Contractor shall review the inspection for quality, consistency and agreed upon format and conformance with the report requirements.
- (iii) If requested by the Lender/Owner, attend a formal kick-off meeting to clarify the requirements and scope of the work to be performed.

3. Deliverables

The report and completed worksheets of the RPCA model are made a part of the overall RPCA deliverables submitted by the RPCA contractor. See Part 1, paragraph 3 for instructions on delivering the draft and final narrative reports and RPCA model to the Lender/Owner.

PART 3. UTILITY CONSUMPTION BASELINE

1. Introduction

- A. Overview: The goal of this statement or work is to establish a twelve month consumption baseline for normalized heating, cooling, lighting, and other electric, gas and water usage (not cost) by property.
- B. Consumption Period for Demonstration Due Diligence: The contractor, in consultation with the owner, will establish a twelve-month consumption period, generally ending just prior to the application to the RAD program and maximizing availability of actual data. The twelve month period covered should be recent and similar for each utility and should conclude prior to any rehabilitation beginning at the property.
- C. Consumption Data Collection: The result will be to understand and document what types of utilities are used, from what sources, how they are used and in what amounts they are used. Information on how utilities are used will come from the owner and RAD Physical Condition Assessment (RPCA) through the Energy Audit. In order to obtain the data, the contractor will receive releases from the owner, including releases the owner has

obtained from tenants for tenant accounts so that the contractor can obtain consumption data directly from each utility provider. The owner may also provide actual billing data.

- (i) For each property paid utility, the releases will be executed by the owner and obtained from the owner by the Contractor.
- (ii) For tenant paid utilities, the releases will be executed by tenants, obtained from the tenants by the owner, and obtained from the owner by the Contractor. Releases will be requested from tenants who have been in residence 12 months or more and new entrants. For non-metered fuel sources, such as propane or heating oil, the Contractor will obtain releases from the owner to obtain 14 months of billing history from the supplier(s), or if suppliers are not willing/ capable of providing histories, the Contractor will obtain copies of bills from the owner.

D. Data Ownership: All energy usage data and analysis is the property of HUD.

2. Qualifications: The contractor shall

- A. Have experience in collecting utility consumption data and in using industry-recognized methods for estimating missing data and normalizing it for weather occurrences and property vacancies.
- B. Not be under suspension or debarment by HUD, or involved as a defendant in criminal or civil action with HUD.
- C. Produce baselines that are well regarded in the marketplace in terms of content, timeliness and responsiveness.
- D. Have the capacity to complete the project inspection and prepare the report in a time frame acceptable to the Lender/ Owner.

3. Statement of Work: A contractor shall construct a Consumption Narrative Report containing at a minimum:

- A. Project identifiers -PIC Number , property name, property location, name of contractor, ownership name and contact information, management agent contact information, if any, etc.
- B. For all utilities associated with the property:
 - (i) Identify vendors/sources.
 - (ii) Identify use for residential: heat, hot water, lighting, a/c.
 - (iii) Identify use (generally on separate meters) for non-residential: common/exterior lighting, laundry, office, maintenance shop, commercial (some projects have commercial leases).
 - (iv) Identify how the utility is used, for example, central steam boiler, forced air furnaces, heat pumps, window type air conditioners, central air, electric baseboard heat, common area lighting (incandescent or fluorescent, other) exterior lighting (type of lighting device).

- (v) Identify party responsible for payment, owner or tenant.
- (vi) Note any non-metered fuel source usage such as heating oil or propane.
- (vii) Note any observed anomalies regarding rate structure, metering, on-site generating via solar panels, wind turbines, etc.; and
- (viii) To the extent possible and applicable, estimate the commercial and non-residential portion of the use versus the residential use.

C. The Narrative is submitted as a PDF file.

D. Completed Utility Baseline – Summary and Utility Baseline – Monthly worksheets in the RPCA model, including:

- (i) General property information, utility provider information, and a property profile that includes the number of buildings, square footage, vacancy, and number of units.
- (ii) An overall summary of annual utility consumption across the entire property by utility type.
- (iii) An overall summary of annual utility consumption for each utility type and each meter at the property.
- (iv) Monthly utility consumption for each meter at the property.
- (v) For non-metered fuel sources such as heating oil or propane, attach detail for 14 months of consumption, and document how the estimate of twelve month consumption was reached.
- (vi) Adjust the actual consumption (usage) to produce weather-normalized summary consumption (usage). Use appropriate localized weather pattern data. Document the weather-normalization calculation in the Narrative. Note that HUD requires both raw and weather-normalized data.
- (vii) Adjust usage, based on available data, to a pro-forma 100 % occupancy by estimating additional use for unoccupied units. (This is in addition to, and complements, estimation for data gaps on occupied units.) This may affect some utilities, like water or electric, more than others, for example if heat is centrally provided.
- (viii) Establish an optional pro-forma adjustment factor to the consumption for cases where the RAD transaction involves changes in services provided at the property, for example the addition of air conditioning. If requested, supply estimate of utility consumption for the added service.
- (ix) Supply the completed RAD Utility Consumption workbook in Microsoft Excel, in the format required by HUD.

NOTE: The RPCA model also includes instructions for completion of the two utility consumption worksheets in a third worksheet titled, Utility Baseline – Instructions.

4. Deliverables

The narrative report and completed Utility Consumption – Summary and Utility Consumption – Monthly worksheets in the RPCA model are made a part of the overall RPCA deliverables submitted by the RPCA contractor. See Part 1, paragraph 3 for instructions on delivering the draft and final narrative report and the EXCEL workbook to the Lender/Owner.

Exhibits (available on the RAD website at www.hud.gov/RAD):

- 1 Fannie Mae Physical Needs Assessment Guidance
- 2 Form 4.4 Environmental Restrictions Checklist
- 3 Accessibility Law Compliance

Request for Proposals

RFP #2020-30

Physical Capital Needs Assessment & Energy Audit for the Manchester Redevelopment

ATTACHMENT O

HUD Rental Assistance Demonstration (RAD) Notice PIH-2019-23

4. Be in substantial compliance with HUD reporting and programmatic requirements and/or satisfactorily in compliance with any CAP or MOA related to any 1) program finding or 2) failure to carry out, to the satisfaction of the Department, management decisions relating to an audit by the Office of Inspector General;
5. Not have a debarment, suspension, or Limited Denial of Participation (LDP) in Federal programs lodged against the applicant, PHA Executive Director, Board members, or affiliates, unless HUD has determined that the RAD conversion is likely to place the property under the control of a more capable entity;
6. Submit a completed application that complies with all RAD Application instructions.
7. Resolve to HUD's satisfaction any outstanding civil rights matters prior to conversion. All pending legal processes must have been satisfied to meet this standard. If eligibility would be denied on this basis, HUD will notify the applicant of its determination and any actions necessary to permit a finding of eligibility.

Additionally, a PHA may be required to demonstrate that its proposed activities under RAD are consistent with and will not hinder or delay satisfaction of any applicable fair housing or civil rights VCA, conciliation agreement, consent order or consent decree, final judicial ruling, or administrative ruling or decision. HUD may terminate a CHAP or RCC if it determines that the terms of the conversion would be inconsistent with fair housing or civil rights laws or is inconsistent with, would hinder, or would delay satisfaction of a fair housing or civil rights court order, settlement agreement, or VCA (see Section 1.12 of this Notice).

1.4 Project Conversion Requirements and Financing Considerations

One of the main purposes of RAD is to demonstrate how the conversion of current public housing assistance to long-term, project-based Section 8 rental assistance contracts can generate access to private and public debt and equity to address immediate and long-term capital needs through rehabilitation or new construction. HUD therefore expects that the majority of projects undergoing conversion of assistance through RAD will do at least some rehabilitation or reconstruction. The following include requirements related to conversion plans more broadly, including those involving rehabilitation and construction:

A. Conversion Planning Requirements.

1. **Capital Needs Assessment (CNA).** Except as noted below, each project selected for award will be required to perform a detailed physical inspection to determine both short-term rehabilitation needs to be included as a Scope of Work that will be completed as part of the RAD conversion and long-term capital needs to be addressed through a Reserve for Replacement Account. A CNA must be submitted with the Financing Plan and must have been completed no earlier than 180 days prior to submission of the Financing Plan, except with HUD approval.

- **CNA eTool.** The CNA eTool is required as part of any RAD Financing Plan (or application for FHA Firm Commitment), except as described below. The CNA eTool contains two major components – the narrative (the description of each component and its condition and may include an energy audit) and the financial model (the 20-year schedule and associated determination of the Initial Deposit to Replacement Reserve, or IDRR, and the Annual Deposit to Replacement Reserve, or ADRR).
- **Contractor Qualifications.** The CNA must be completed by a qualified, independent third-party professional as required by the MAP Guide.
- **Exemptions.** HUD may exempt the transaction types set forth below from CNA requirements, provided that the proposed exemption is confirmed with HUD prior to submission of the Financing Plan and eligibility for the exemption confirmed in HUD’s review of the Financing Plan. Exemptions may apply to some or all portions of the CNA, including the assessment of immediate needs and the portions of the CNA eTool necessary to produce the 20 Year Reserve Schedule.
 - a. For non-FHA transactions, neither component of the CNA will be required as long as the Annual Deposit to the Replacement Reserve is no less than \$450 per unit (or a lower amount if justified by an alternate form of CNA acceptable to HUD, typically one performed for an investor or lender), and the Project:
 - i. Has been newly constructed or financed with 9% LIHTC within the last five years, as calculated from the date the final certificate of occupancy was issued,⁷ or
 - ii. Qualifies as new construction or will be financed with 9% LIHTC;
 - b. For non-FHA transactions, the narrative will not be required where the transaction will be financed with 4% LIHTC;
 - c. For non-FHA transactions, neither component of the CNA will be required where the total assisted units (e.g., RAD units and other PBV units) at the project will constitute less than 20% of the total units at the project (or a higher percentage at HUD’s discretion, taking into consideration the absolute number of RAD units at the project).
 - d. For FHA transactions, PHAs should follow applicable requirements in the MAP Guide governing exemptions.
- **Utility Consumption Baseline.** No utility consumption baseline analysis is necessary as part of the CNA conducted for the RAD conversion.

⁷ Prior to confirming an exemption from the CNA HUD will require a disclosure of any construction defects and a PHA certification that it conducted a site review/inspection of the project with respect to accessibility for persons with disabilities and that the property complies with federal accessibility requirements

- 2. Healthy Housing and Energy Efficiency.** For all projects retrofitted under a RAD conversion, if systems and appliances are being replaced as part of the Work identified in the approved Financing Plan and RCC, PHAs shall utilize the most energy- and water-efficient options that are financially feasible and that are found to be cost-effective by the CNA described above. The CNA will provide detailed analyses of energy-saving alternatives and other green building components, including payback and cost/saving analyses. The use of Energy Star®, WaterSense® or Federal Energy Management Program (FEMP)-designated products and appliances replacements, if any such designation is available for the applicable system or appliance, is presumed to be the minimum threshold for meeting such requirement.⁸ PHAs are strongly encouraged, for all RAD conversion projects, to scope rehabilitation and ongoing replacements that utilize the components that the CNA indicates make financial sense, and other components that the CNA indicates will improve indoor air quality and/or reduce overall environmental impact where those components have little or no cost premium, consistent with the principles and best practices of the green building industry.

Where a PHA is planning to use a RAD conversion in conjunction with new construction, projects shall at a minimum meet or exceed the 2009 International Energy Conservation Code (IECC) for single family or low-rise multifamily properties (three stories or less) or the ASHRAE 90.1-2007 standard for mid- or high-rise multifamily projects, or any successor codes that are adopted by HUD under the requirements of the Energy Independence and Security Act of 2007. All new construction projects are encouraged to meet or exceed the requirements for Energy Star for New Homes or Energy Star for Multifamily High Rise buildings. Further, in new construction and applicable retrofit projects, HUD strongly encourages the use of industry-recognized, green building certifications, such as the US Green Building Council's LEED Rating System, Enterprise Green Communities Criteria, the National Green Building Standard, Green Globes, GreenPoint Rating, EarthCraft, Earth Advantage, Passive House, or Living Buildings.

- 3. Environmental Review.** Under Federal environmental review requirements, proposed RAD projects are subject to environmental review under either Part 50 or Part 58, as applicable, and environmental documents are required to be submitted no

⁸ For Energy Star®, see <http://www.energystar.gov/>. For WaterSense®, see <http://www.epa.gov/watersense/>. For FEMP, see <http://www1.eere.energy.gov/femp/>.