

HOUSING AUTHORITY OF THE CITY OF PITTSBURGH

**REQUEST FOR PROPOSALS
MOBILE FIELD WORKERS SOLUTION
RFP# 200-28-12**

**Due:
September 4, 2012
10:00 A.M.**

**To: Mr. Kim Detrick
Contract Manager
100 Ross Street
2nd Floor, Suite 200
Pittsburgh, PA 15219**

SECTION I INTRODUCTION

The HACP is a municipal corporation, formed under the U.S. Housing Act of 1937, codified at 42 U.S.C. Section 1401 et seq. as amended and the Housing Authority Law of Commonwealth of Pennsylvania codified at 35 P.C. 1542, et. seq. as amended. As such, the HACP is charged with providing “affordable decent, safe and sanitary housing for low-income persons.”

The HACP has approximately 350 employees and services over 10,000 residents. The Authority itself maintains approximately 3000 units of rental housing; and, through its Section 8 program, funds the rental of approximately 5,169 other units within the city of Pittsburgh, of privately owned housing.

Major operational departments include Property Management, Maintenance, Occupancy, Section 8, and Modernization & Development. Major administrative departments include Legal, Finance, Management Information Systems, and Human Resources. Our public and community relations departments are Community Affairs and Resident Self-Sufficiency. All departments work together to achieve the goals of the Authority that are set by the Board of Commissioners. Day to day decision-making rests with the Executive Director, who reports to the Board of Commissioners on a regular basis.

The Housing Authority of the City of Pittsburgh seeks proposals from persons or organizations qualified to: Provide Mobile Field Worker Solution

The Authority is contemplating the award of a professional service contract or contracts in the form of the Sample Contract (**Attachment A**) through this solicitation process.

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

Mr. Kim Detrick – Contract Manager
Housing Authority of the City of Pittsburgh
100 Ross Street 2nd Floor Suite 200
Pittsburgh, PA 15219
412.456.5116, Option 4
412.456.5007 fax
kim.detrick@hacp.org

A complete proposal package may be obtained from:

Business Opportunities Section of the HACP website, www.hacp.org

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

September 4, 2012
10:00 a.m.

Deadline for Submission of Proposals

Kim Detrick – Contract Manager
Housing Authority of the City of Pittsburgh
100 Ross Street 2nd Floor, Suite 200
Pittsburgh, PA 15219

August 30, 2012
10:00 a.m.

Pre-submission Meeting:
Kim Detrick – Procurement Director
Housing Authority of the City of Pittsburgh
200 Ross Street 9th Floor, Board Room
Pittsburgh, PA 15219

August 31, 2012
10:00 a.m.

Deadline for the submission of written
questions.

**Deadlines are subject to extension at HACP discretion and will be communicated as an
addendum to this solicitation.

SECTION II SCOPE OF SERVICES

The selected offeror will be responsible for providing mobile applications for Work Orders, Housing Quality Standards Inspections, UPCS Inspections, Inventory Counting and Asset Tracking. The Authority will license software from the selected Offeror and enter into a contract with selected Offeror for implementation services, staff training, application customization, ongoing support and software upgrades.

The scope of services is specifically described below:

All applications will:

1. Run on mobile devices under either the Android or IOS operating systems. The Authority expects to take advantage of the most appropriate and cost effective devices for mobile data entry. Over time this device may change. The Authority expects that the software licensed will not restrict the ability to use the best device.
2. Communicate to and from the mobile device using both Wi-Fi and Cellular Data service depending on the communication method available at the time. Software should use encryption or other methods to ensure that the data transmitted over the public networks are secure. Software should select Wi-Fi when available and connected.
3. Allow definition of data entry formats able to work effectively on the mobile device regardless of the device screen size.
4. Receive data from and transmit data to Emphasys Elite, the Authorities core administrative support software system. Emphasys software will write and publish Application Programming Interfaces (API's) to expose objects and methods. The selected Offeror will call the API's to receive data from and send updates to Emphasys Elite. The Housing Authority will work with Emphasys Software to ensure that generic API's are available. It will be the responsibility of the selected Offeror to support the API's and to work with the Authority and Emphasys Software to initiate and maintain active coordination between the mobile data applications and Emphasys Elite.
5. Provide intelligent routing to destination based on current location. Software should be able to give turn by turn directions to next work location based on either application indicated order or address entered or selected by user.
6. Provide the ability to print from the mobile device.
7. Provide the ability to capture device camera entry and evaluate bar codes.
8. Provide the ability to capture device camera entry and store and forward pictures.
9. Provide the ability to capture and forward signatures entered on the device using a stylus.
10. Provide the ability to create and forward sketches entered on the mobile device using a stylus.
11. Provide the ability for the applications to uniquely identify the user and secure the data on the mobile device.
12. Provide data activity log showing all changes to data include before value, after value, user, date and time for changes.
13. Provide support for time and attendance recording. The system should allow user to verify their identity and record start of work and end of work. For each transaction the software should record the user, time, and GPS location. The Application should forward the data in a format useable by the Housing Authority Time and Attendance system.

14. Inventory up-dating

15. Bar Coding

Description of Applications

This section lists individual applications of interest by the Authority and describes the operation and requirements of those applications.

- **Work Order Management**

Persons needing maintenance services enter calls to a call center. The call center staff enters the request for service as a work order. Staff is assigned to the work order. The staff member reports supplies used from inventory, supplies used not from inventory, worker time, and actions taken on the work order. The work order is returned to the call center where the data is entered and the work order is closed.

The Authority expects the procedure using the mobile device will be as follows. Persons needing service will continue to contact the call center. Work orders will be created and assigned to staff. After staff is assigned the mobile application will query Emphasys Elite for new or changed work orders. Mobile application will accept new data and transmit the needed data to the appropriate mobile devices. Worker will consult mobile device to find next work location. The worker will drive to the work location. Upon arrival the worker will scan a bar code attached to doorway or other area of entry. The mobile device will record the time. Worker will identify task. Worker will scan warehouse bin or other bar code to identify inventory supplies used. Work will enter non-warehouse supplies used. Worker will close task under way and device will record time work is terminated.

When worker leaves the job the mobile device will rescan the bar code and return data and Emphasys Elite will be updated. When work is complete the mobile application will close the work order and the status of the Work Order will be changed in Emphasys Elite.

- Mobile Application should query Emphasys Elite to populate needed set-up tables. It will be the responsibility of the mobile application to resolve any differences between the Emphasys Elite set-up values and the parameters used by the mobile application.
- Mobile Application should query Emphasys Elite to establish current inventory items, locations, quantities and values.
- Mobile Application should query Emphasys Elite for new and modified work orders.
- Mobile Application should load work orders into the mobile devices for workers assigned to the request.
- Mobile Application should update work orders on Mobile Devices to reflect changes downloaded from Emphasys Elite. Changes might include change of status, addition or removal of workers, addition and removal of inventory, and updated work descriptions and work completed. Work orders on a Mobile Device that is canceled or closed should be removed from the mobile device unless the work order is active on the device.
- Mobile Application should coordinate work order status between multiple workers. Each worker assigned to the work order will close the work order when their work is complete. The mobile application will coordinate outstanding work and will only send a work order close to Emphasys Elite when all outstanding workers have completed their work.
- Mobile Application will provide the ability to monitor the status of work orders on each mobile device. A supervisor should be able to easily identify all mobile devices on which a work order is loaded and the status of the work order on that device. The supervisor should be able to change the status of a work order on a mobile device from the monitoring feature. A supervisor should be able to add

additional workers to the work order or remove workers from the work order. The Mobile Application should update both mobile devices and Emphasys Elite when these changes are made.

- Mobile Application should provide the ability to accept a signature from the customer acknowledging the completion of the work.
- Mobile Application should provide the ability to print the work order at any time. Upon completion of the work the printed copy of the work order should include all time used, all supplies used, and a copy of the digitized signature of the customer.
- The following is an optional function which may be selected by the Authority. The Mobile Application should provide the ability to manage the maintenance services department as an internal service provider. Workers identified as maintenance service staff will be assigned burdened labor rates, inventory used by the maintenance service staff will be assigned a mark-up or discount, and inventory issued directly to a community (customer) will be assigned a mark-up or discount (which may be different from the maintenance service staff values). The mobile application will track work done and supplies used. At the end of a period the system will create an invoice for each customer/community. The mobile application will also produce an export file containing summary charges broken down by charge time and charge account which will be used to assign charges to the communities and revenues to maintenance services.

The mobile application may also allow entry of customers not a Low Income Public Housing Community and not identified in Emphasys Elite. For these customers work orders will be added directly in the mobile application and the mobile application invoices will be treated as true invoices for these customers.

- Housing Quality Standards Inspections

The Housing Choice Voucher program requires that each subsidized unit be inspected to ensure that the unit meets Housing Quality Standards. Attached as appendix A with this Request for Proposals is a copy of the HUD regulations concerning Housing Quality Standards Inspections, and appendix B, Housing Choice Voucher Program Inspection Form. The Authority intends to assign mobile devices to HQS Inspectors. The Mobile Application will query Emphasys Elite for scheduled inspections. The mobile application will distribute scheduled inspections to the inspectors. Inspectors will enter inspection data into the mobile devices. The mobile devices will return the data to the mobile application when the inspection is completed or modified. The mobile application will transmit the inspection data to Emphasys Elite.

- Mobile Application will query Emphasys Elite for all scheduled inspections.
- Mobile Application will transmit the scheduled inspections to the mobile device assigned to the inspector scheduled for the inspection.
- Mobile Device will contain all inspections assigned to the inspector until the inspector takes action on the inspection. The inspection may complete the inspection or may change the status of the inspection. The Mobile application will return all inspector changes and will communicate the updated information to Emphasys Elite.
- Mobile Application will enable the Mobile Device to print an inspector schedule based on the information in the device.
- Mobile Application should provide the ability to accept a signature from the customer acknowledging the completion of the inspection. Mobile Application should be able to identify the signature as belonging to either the resident or the landlord.
- Mobile Application will provide the ability for supervisor to monitor the status of inspections on the mobile devices. The supervisor should be able to change the status of an inspection on a mobile device from the monitoring feature. The Mobile Application should update both mobile devices and Emphasys Elite when these changes are made.

- Mobile Application should provide the ability to print the Inspection Booklet at any time. Upon completion of the inspection the printed copy of the work order should include a copy of the digitized signature of the customer.

- UPCS Inspections

The Low Income Public Housing program requires that all Low Income properties meet Uniform Physical Condition Standards. Attached are the UPCS inspections checklists as defined by HUD, as appendix C. The Mobile Application should provide the ability to support UPCS inspections in both of the below methods.

In the first method the mobile application should query Emphasys Elite for all current units within a community building or range of buildings. The Inspector will arrive at the location for inspection and scan the bar code assigned to that area. The mobile application will create a checklist instance assigned to that location and note the date and time when the inspection begins. The inspector enters the inspection results as well as comments and other noted deficiencies. When the inspection is completed the completion will be entered into the mobile device and the mobile device will return the inspection results and deficiencies to Emphasys Elite which will record the inspection and results and will create work orders to address the noted deficiencies.

In the second method the mobile application will query Emphasys Elite for a list of scheduled inspections. After receiving the scheduled inspections the inspector will proceed as above.

- Mobile Application will query Emphasys Elite for all scheduled applications or all inspections location in a building or buildings in a community.
- Mobile Application will transmit the scheduled inspections or inspection locations to the mobile device assigned to the inspector assigned to the inspection.
- Mobile Device will contain all inspections/locations assigned to the inspector until the inspector takes action on the inspection. The inspection may complete the inspection or may change the status of the inspection. The Mobile application will return all inspector changes and will communicate the updated information to Emphasys Elite.
- Mobile Application will enable the Mobile Device to print an inspector schedule based on the information in the device.
- Mobile Application should provide the ability to accept a signature from the customer acknowledging the completion of the inspection.
- Mobile Application will provide the ability for supervisor to monitor the status of inspections on the mobile devices. The supervisor should be able to change the status of an inspection on a mobile device from the monitoring feature. The Mobile Application should update both mobile devices and Emphasys Elite when these changes are made.
- Mobile Application should provide the ability to print the Inspection Checklist at any time. Upon completion of the inspection the printed copy of the work order should include a copy of the digitized signature of the customer.

- Other Inspections

The Authority performs several additional inspection types for the benefit of the Agency and its customers. The Mobile Application should allow the Authority to define an inspection protocol, create data collection forms to be loaded to the mobile device, define import and export data requirements. The mobile application should load the inspection forms on the mobile device along with imported data.

- Mobile Application will provide the ability to create custom inspection protocols (i.e. housekeeping inspection, safety inspections). The definition will include, but are not limited to, specific items to be inspected and possible inspection outcomes.

- Mobile Application will provide the ability to define data import sources. This may be an Emphasys API or may be an alternative data source.
- Mobile Application will provide the ability to define data export destinations. This may be Emphasys Elite or may be an alternate destination.
- Mobile Application will provide the ability to define data input forms that will be loaded to the mobile device. Mobile Application will allow definition of alternate input forms designed to handle various mobile device screen sizes.
- Mobile Application will import selected data from data source
- Mobile Application will collect data associated with the inspection. Where the inspection is associated with a location assigned a bar code or containing assets assigned a bar code, the mobile device will allow unit and asset identification via bar code data entry.
- Mobile Device will contain all inspections/locations assigned to the inspector until the inspector takes action on the inspection. The inspection may complete the inspection or may change the status of the inspection. The Mobile application will return all inspector changes and will communicate the updated information to export destination defined.
- Mobile Application will enable the Mobile Device to print an inspector schedule based on the information in the device.
- Mobile Application should provide the ability to accept a signature from the customer acknowledging the completion of the inspection.
- Mobile Application will provide the ability for supervisor to monitor the status of inspections on the mobile devices. The supervisor should be able to change the status of an inspection on a mobile device from the monitoring feature. The Mobile Application should update both mobile devices and Emphasys Elite when these changes are made.
- Mobile Application should provide the ability to print the Inspection Checklist at any time. Upon completion of the inspection the printed copy of the work order should include a copy of the digitized signature of the customer.

- Inventory Counts

The Authority operates one main warehouse and 55 mobile warehouses. Those warehouses and the number of active items in each are listed in Appendix D, Warehouse inventory count. On a periodic basis Authority staff counts items located in each warehouse and adjusts the inventory value based on the counts. The Authority currently prints a paper list of items to be inventoried, counts the items, and returns the list for data entry and validation. It is the intention of the the Authority to modify the procedure to load items to be counted along with their warehouse and location to a handheld device. Inventory staff would scan a bar code on the bin associated with an item to be counted and enter a count. After the count is complete the results would be returned to the Emphasys Procurement inventory system which would create inventory and financial adjustments.

- Mobile Application will download the location and inventory items to be inspected.
- Mobile Device Application will support bar code entry to identify inventory item. The Mobile Application will also support touch screen entry of the inventory item code or selection of the item from a drop down list.
- Mobile Device Application will support count entry through a touch screen. The Mobile Device Application will also support selection of count digits via stylus.
- Mobile Device Application will, upon request, display list of items not yet counted.

- Mobile Device Application will support concurrent inventory count by multiple counters. Where more than one person is counting in the same warehouse at the same time, the Mobile Device Application and Mobile Application will coordinate the count, notifying all concurrent counters when an inventory item has been counted.
- Mobile Device Application will support multiple count for accuracy. For an item or warehouse the supervisor may designate that an item or all items in the warehouse will be counted by two or more persons. The Mobile Application should flag an error for the second counter when their count is different from the prior count. In the case of an error, the user should have the option to recount or to override the prior value. The Mobile Application should store and make available to supervisors a list of all items where the counts mismatched and the action taken by the second counter.
- Mobile Application will transmit the count results to Emphasys Elite where inventory adjustments will be made.

- Asset Tracking

The Authority manages many assets including ranges and refrigerators. This is currently a manual process. The Authority intends to perform this function using a mobile device and application. Under the mobile procedure the asset auditor would enter a location and scan the bar code that identifies the location. The asset auditor would immediately begin to scan assets located in the location. While the asset auditor is scanning assets the mobile device would query Emphasys Asset tracking. The mobile application would return to the mobile device a list of all assets currently assigned to the location. At any point after the asset list is returned to the mobile device the asset auditor can request a list of unmatched items in the location along with a description of the item and directions to where it can be found. The asset inspector should be able to record the unmatched items as unfound, locate the item and scan the bar code, or mark the item as found without bar code.

Upon completion of the asset audit the data and the audit date will be returned to the Emphasys Asset system where locations and availability will be adjusted.

- Mobile Device Application will allow asset auditor to scan a bar code upon entry of a defined location or begin the audit by scanning any bar coded asset.
- Mobile Device Application will, when location is scanned, query the Emphasys Elite list of assets assigned to the location. During this query the asset auditor should be able to continue their audit, scanning asset bar codes found at the location. When the location query is received on the Mobile Device the device should flag items found by the auditor while the query was in process.
- Mobile Device Application will, when the first bar code scan is an asset, query Emphasys Elite to determine the location of that asset. The Mobile Device should notify user of the location found and ask for confirmation. If the location found is correct the Mobile Device Application should query Emphasys Elite for all items in that location and proceed as above.
- Mobile Device Application should allow the asset auditor to select the location from a list of available locations. After a location is selected the Mobile Device should proceed as defined for scanned location above.
- Mobile Device Application should allow asset auditor to move from room to room scanning asset bar codes. The Mobile Device Application should compare the bar code to items assigned to the location and flagging all items correctly identified.
- Mobile Device Application should allow entry of a new item not having a bar code into the device using asset serial number for identification.
- Mobile Device Application should, upon request of the asset auditor, submit a list of all items identified but not currently assigned to the location to Emphasys Elite. Emphasys Elite will return the item definition for all such items. The Mobile Device Application should then display a list of all

found items with their description and manufacturer and require that asset auditor confirm that the item definition matches the items found in the location.

- Mobile Device Application should, upon request, display a list of all assets assigned to the location and found.
- Mobile Device Application should, upon request, display a list of all assets found but not assigned to the location.
- Mobile Device Application should, upon request, display a list of items assigned to the location but not found.
- Mobile Device Application should, upon completion of the location audit, transmit the asset data to Emphasys Elite where the asset system will be updated.
- Mobile Device Application should on request, print a list of all assets in the location, assets assigned to location and found, assets found but not assigned to the location, or a list of items assigned to the location but not found.

Bar code implementation

The Authority will contract with the selected Offeror to identify locations and items where bar code data entry will improve the operation of the software, to define the bar code, and to affix the bar code to the appropriate location or item. The selected Offeror will also provide the tools and training needed for the staff of the Authority to maintain and expand the use of bar codes.

1. Identify needed bar codes

The selected Offeror will, based on the applications licensed and other information collected, identify how bar codes can best be assigned to improve the efficiency and accuracy of the mobile applications.

2. Design bar code scheme

Based on the information developed above the selected offeror will design a bar code numbering scheme that will support the needs of the mobile applications. Offeror will also specify the best method to attach bar codes to each location, asset, or any additional uses defined above

3. Install / Attach bar codes

Selected Offeror will travel to all locations where bar codes can be used and will affix the bar code to the location, Bar codes will be affixed to and identify Buildings and other designated property locations, Units, Ranges, Refrigerators, other assets, inventory assets, and any other uses identified above.

4. Capture Bar Code data and populate tables

Selected Offeror will capture the bar codes and identifying code and will load the codes as needed for use by the Mobile Applications. Bar Code data collected will include, but is not limited to, bar code value, associated entity key value, associated entity description, and description of place where bar code is mounted. Selected Offeror will also assist the Authority staff to identify the bar code information to Emphasys Elite.

5. Specify and propose software and hardware needed to maintain the bar code numbering system.

Upon completion of this project the Authority must maintain bar codes to support the continued use of the Mobile Devices. Selected Offeror will identify and include as a part of this proposal all hardware, software, and services required to maintain the bar codes, and to bar codes to new entities added to the system.

Train HACP staff

Selected Offeror will train Authority staff. Training will include, but is not limited to:

1. Use of the mobile applications to use the bar code numbering system.

2. Use of utilities and tools included with the mobile applications which will enable the Authority to maintain and customize the mobile applications
3. Use of Administrative tools included with the mobile applications to enable the Authority to maintain the security and operation of the applications.
4. Use of hardware and software required to maintain the bar code system.

Support and Upgrade Mobile Applications

The Authority expects that the Offeror will support and enhance the software. Offeror should define how the following support and enhancement services will be provided:

1. Reporting and resolution of software defects and other operational issues encountered by the Authority
2. Enhancement of applications required to continue operation using updated versions of the mobile device operating systems (i.e. Android 5, iOS 6, Windows 8)
3. Enhancement of the applications as required to meet new regulatory requirements
4. Enhancement of the applications as required to ensure continued operation with Emphasys Elite as Emphasys Elite is updated and enhanced
5. Enhancement of applications to support new functions in Emphasys Elite
6. Enhancement of applications to support new functions and features as the operations of the Authority change
7. Enhancement of applications as a part of the general business of the Offeror

The Professional Services Contract that is anticipated for use to obtain these services is included herein as **Attachment A, to the RFP**

Appendix A: Housing Quality Standards.

Appendix B: Housing Choice Voucher Program Inspection Form

Appendix C: Housing Quality Standards (HQS Inspection Form) Please download separately – large document

Appendix D: HACCP Warehouses

Appendix E: Number of Licenses needed

Appendix F: Emphasys APT's

Appendix A: Housing Quality Standards.

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CHAPTER 10

HOUSING QUALITY STANDARDS

10.1 CHAPTER OVERVIEW

The goal of the housing choice voucher program is to provide “decent, safe and sanitary” housing at an affordable cost to low-income families. To accomplish this, program regulations set forth basic housing quality standards (HQS) which all units must meet before assistance can be paid on behalf of a family and at least annually throughout the term of the assisted tenancy. HQS defines “standard housing” and establishes the minimum criteria necessary for the health and safety of program participants.

HQS regulations provide performance requirements and acceptability criteria to meet each performance requirement. HQS includes requirements for all housing types, including single and multi-family dwelling units, as well as specific requirements for special housing types such as manufactured homes, congregate housing, single room occupancy (SROs), shared housing and group residences (GRs). Requirements for Special Housing Types are discussed in Chapter 17.

The HUD Housing Inspection Manual for Section 8 Housing, available through the HUD user at 800-245-2691, and the HUD Inspection Form, form HUD-52580 (3/01) and Inspection Checklist, form HUD 52580-A (9/00), available through HUDCLIPS website: www.hudclips.org, provide guidance to PHAs in interpreting the standards, as well as HUD regulations.

10.2 HOUSING QUALITY STANDARDS GENERAL REQUIREMENTS

At least annually, it is the responsibility of the PHA to conduct inspections of units to determine compliance with HQS prior to the execution of the entire term of the assisted lease. Inspections may be completed by PHA staff or by contract personnel. HQS consists of the following thirteen (13) performance requirements:

- Sanitary facilities;
- Food preparation and refuse disposal;
- Space and security;
- Thermal environment;
- Illumination and electricity;
- Structure and materials;
- Interior air quality;
- Water supply;
- Lead-based paint;
- Access;
- Site and neighborhood;
- Sanitary condition; and
- Smoke Detectors.

Acceptability criteria for each performance requirement help PHAs determine if the unit meets mandatory minimum standards. For some standard, specific guidance is provided to PHAs, but PHA's must rely upon inspector judgement in the areas. In some instances, family preference should be considered in the determination of acceptability.

HUD may grant approval for a PHA to use acceptability criteria variations which apply standards contained in local housing codes or other codes adopted by the PHA or because of local climatic or geographic conditions.

Acceptability criteria variations may only be approved by HUD, if the variation meets or exceeds the performance requirement and does not unduly limit the amount and type of rental, housing available at or below the fair market rent. HUD will not approve variations if the change is likely to adversely affect the health or safety of participant families or severely restrict housing choice.

PHAs should strive to ensure consistency among staff in areas requiring judgment. Not all areas of HQS are exactly defined while acceptability criteria specifically state the minimum standards necessary to meet HQS, inspector judgment or tenant preference may also need to be considered in determining whether the unit meets minimum standards or desirable. Staff can receive the tools to make sound decisions through training, access to written policy and procedures, and consistent written and oral instruction.

Potential safety hazards that are not specifically addressed in the acceptability criteria, such as damaged kitchen cabinet hardware, may present a cutting hazard to small children is an example of an area that requires judgement. Less than optimal conditions, such as a water heater with a small capacity, is another example. A good practice is to assess potential hazards based on the family residing in the unit. Some potential hazards may only apply when small children are in occupancy. Some less than perfect conditions, such as a water heater that appears too small for optimal use by the tenant, should be discussed with the tenant, but should not lead to denial of program assistance if the family is willing to accept the existing condition.

In order to keep assisted units from having to meet higher standard than units in the unassisted market, PHAs should be cautious and thoughtful when requesting HUD approval of a standard higher standard than HQS. Though adopted into local law, local codes, are often not consistently enforced among all units, or are enforced only when complaints are made. Sometimes, certain aspects of a local code are not enforced at all. If the PHA adopts local code requirements, housing choice may be restricted in these instances.

The PHA administrative plan should include any HUD-approved variations to HQS acceptability criteria that will be used to judge the condition of the unit. This practice formalizes the PHA's inspection standards for inspection staff, as well as for owners and tenants. For example, if the PHA has received HUD approval to require that assisted units must have deadbolt locks on all doors leading from the unit to the exterior or public areas, the requirement should be included in the PHA administrative plan as an addition to HQS standards.

10.3 PERFORMANCE REQUIREMENTS AND ACCEPTABILITY STANDARDS

Each of the 13 HQS performance requirements and acceptability criteria is identified below. A discussion of how PHAs should interpret the requirements and tenant preference options follows. Refer to the inspection checklists contained in Form HUD-52580 and Form HUD-52580-A and the *Housing Inspection Manual for the Section 8 Existing Housing Program* for more detailed explanation and guidance.

Sanitary Facilities

Performance Requirement

- The dwelling unit must include sanitary facilities within the unit.
- The sanitary facilities must be in proper operating condition and adequate for personal cleanliness and disposal of human waste.
- The sanitary facilities must be usable in privacy.

Acceptability Criteria

- The bathroom must be located in a separate room and have a flush toilet in proper operating condition.
- The unit must have a fixed basin (lavatory) with a sink trap and hot and cold running water in proper operating condition.
- The unit must have a shower or tub with hot and cold running water in proper operating condition.
- The facilities must utilize an approved public or private disposal system, including a locally approved septic system.

The bathroom must be contained within the dwelling unit, afford privacy (usually meaning a door, although no lock is required), and be for the exclusive use of the occupants.

All public or private waste disposal systems servicing the unit or facilities must be either state or local agency approved.

The tub/shower, toilet, and basin/lavatory must have a proper sewer trap, drain, and vents to prevent the escape of sewer gases or severe leakage of water. Drains must not be clogged and the toilet must flush. Hot and cold water must be available at the tub, shower, and lavatory taps. The definition of hot water (temperature) required at the lavatory, tub, or shower should be determined from local health standards or applicable local code.

The PHA must determine if the bathroom facilities are free of hazards which may endanger the occupants such as damaged or broken fixtures and plumbing leaks. Conditions which do not affect the acceptability of the bathroom include tenant preference items (listed below) and minor faucets drips.

EXAMPLE:

What are bathroom hazards that may endanger occupants?

- Broken ceramic, metal, or glass fixtures that may pose a hazard. This includes towel racks, soap dishes, medicine cabinets, and mirrors as well
- A leaking hot water faucet may pose a scalding threat.

Only one bathroom is required to meet HQS. Additional bathrooms do not have to contain all plumbing fixtures (tub/shower, toilet or lavatory), but if present, they must not create any unsanitary conditions, be properly plumbed, and be free of sewer gases.

Other room standards that apply to bathroom facilities, such as illumination and electricity, are discussed under those performance requirements.

Tenant Preference

The tenant may determine acceptability of the cosmetic condition and quality of the sanitary facilities, including the size of the lavatory, tub, or shower, condition of faucets, minor leaks, scratches, or worn enamel on fixtures, and the location of the sanitary facilities within the dwelling unit.

Food Preparation and Refuse Disposal

Performance Requirement

- The dwelling unit must have suitable space and equipment to store, prepare, and serve food in a sanitary manner.

Acceptability Criteria

- The dwelling unit must have an oven and a stove or range. A microwave oven may be substituted for a tenant-supplied oven and stove or range. A microwave may be substituted for an owner-supplied oven and stove or range if the tenant agrees and microwave ovens are furnished to both subsidized and unsubsidized tenants in the same building or premises.
- The dwelling unit must have a refrigerator of appropriate size for the family.

- All required equipment must be in proper operating condition. According to the lease, equipment may be supplied by either the owner or the family.
- The dwelling unit must have a kitchen sink in proper operating condition, with a sink trap and hot and cold running water. The sink must drain into an approved public or private system.
- The dwelling unit must have space for storage, preparation, and serving of food.
- Facilities and services for the sanitary disposal of food waste and refuse, including temporary storage facilities where necessary, are required.

Hot plates are not acceptable substitutes for stoves or ranges. The oven must heat and all burners on the stove or range must work. All stove or range knobs must be present.

The stove or range must be free of hazardous gas hook-ups, gas leaks, or electrical hazards.

The refrigerator must be of adequate size for the family and capable of maintaining a temperature low enough to keep food from spoiling. The PHA may reject the size of the refrigerator only if it clearly cannot serve the needs of the family. For example, a counter-top or compact type would not meet the needs of a family of four. The freezer space must be present and working, and the equipment must present an electrical hazard.

EXAMPLE:

What temperature must a refrigerator maintain to keep food from spoiling?

- Above 32° F, but generally below 40° F.
- Consider how often the refrigerator will be opened. Proper temperatures are difficult to maintain if the refrigerator is frequently opened during warm weather, door seals are removed or broken, or the door sits open.

The sink must have hot and cold running water from the faucets and a proper working sink drain with gas trap. It must also be hooked to an approved water and sewer system. The definition of hot water should be determined by the local health department or applicable local code.

Space for storage, preparation, and serving of food must be present. Built-in space, equipment, table(s), or portable storage facilities are acceptable.

Waste and refuse storage facilities are determined by local practice and may include trash cans or dumpster facilities.

Other room standards apply to the food preparation area and are discussed under those specific requirements below.

Tenant Preference

The family selects a unit with the size and type of equipment it finds acceptable and may choose to accept a microwave oven in place of a conventional oven, stove, or range if the oven/stove/range are tenant supplied or if microwaves are furnished in both subsidized and unsubsidized units in the building or premises. The amount and type of storage space, the cosmetic conditions of all equipment, and the size and location of the kitchen are all determined by the family.

Space and Security

Performance Requirement

- The dwelling unit must provide adequate space and security for the family.

Acceptability Criteria

- At a minimum, the dwelling unit must have a living room, a kitchen and a bathroom.
- The dwelling unit must have a least one bedroom or living/sleeping room for every two persons. Other than very young children, children of opposite sex, may not be required to occupy the same bedroom or living/sleeping room.
- Dwelling unit windows that are accessible from the outside must be lockable.
- Exterior doors to the unit must be lockable.

A living room may be used as sleeping (bedroom) space, but no more than two persons may occupy the space.

Unit windows located on the first floor, at the basement level, on a fire escape, porch, or other outside space that can be reached from the ground and that are designed to be opened must have a locking device. (Windows with sills less than six feet off the ground are considered accessible.) Traditional window locks, those provided by storm/screen combination windows, window pins, and nails are acceptable. Windows leading to a fire escape or required to meet ventilation requirements may not be permanently nailed shut.

Doors leading to the outside and common hallways, fire escapes, and porches or otherwise accessible from the ground must have locks. No specific type of lock is required.

Window and door surfaces (including the door frame) must be in sufficient condition to support the installation and proper operation of window and door locks.

Tenant Preference

The family may determine the adequacy of room sizes and room locations. The family is also responsible for deciding the acceptability of the type of door and window locks.

Thermal Environment

Performance Requirement

- The dwelling unit must be able to provide a thermal environment that is healthy for the human body.

Acceptability Criteria

- There must be a safe system for heating the dwelling unit, such as electric baseboard, radiator, or forced air systems. In order to ensure a healthy living environment appropriate for the climate the system must be able to provide adequate heat either directly or indirectly to each room.
- If present, the air conditioning system or evaporative cooler, must safely provide adequate cooling to each room.
- The heating and/or air conditioning system must be in proper operating condition.
- The dwelling unit must not contain unvented room heaters that burn gas, oil, or kerosene. Electric heaters are acceptable.

The PHA must define “a healthy living environment” for the local climate. Local or state codes will help the PHA determine when and how much heat is adequate. For example, a PHA may define a heating system capable of maintaining an interior temperature of 65° between October 1 and May 1 as adequate.

Adequate heat is required in all rooms used for living; the heat source does not have to be located in each room as long as the heat can pass to the appropriate space and meet the definition of adequate. Portable electric room heaters or kitchen stoves with built-in heating units are not acceptable as a primary source of heat for units located in climatic areas where permanent heat systems are required.

Improper operating conditions, including all conditions that may be unsafe, such as broken or damaged source vents, flues, exhausts, gas or oil lines that create a potential fire hazard or threats to health and safety are not permitted. Heating unit safety devices must be present, and the heating equipment must have proper clearance from combustible materials and location of oil storage tanks. There must be proper gas and oil connections. Local plumbing, fire, or mechanical codes are instructive in providing details about acceptable materials for furnace and water heater hookups and required clearances appropriate to the jurisdiction where units are

located. Seek assistance from local code enforcement offices to determine health and safety standards for equipment hook-up and clearance requirements.

Heating system inspections are often required by local or state authorities especially for large multi-family buildings. If the heating system has passed inspection from the inspecting authority within the past two years, the PHA may accept this as proof of heating equipment safety.

Working cooling equipment refers to a central ventilation system, evaporative cooling system, room or central air conditioning. These systems are not required by HQS, but if present, must be operating safely so as not to create a potential fire hazard or other threat to health and safety.

Tenant Preference

The PHA has no control over energy conservation measures, such as dwelling insulation or installation of storm windows and doors. The family must assess whether a dwelling without these items is acceptable; the family must take into account the cost of utilities billed to the family and personal feelings about adequate heat. Dwellings that are poorly insulated or lack storm windows are generally drafty and more difficult to heat and cool.

Illumination and Electricity

- Each room must have adequate natural or artificial illumination to permit normal indoor activities and to support the health and safety of occupants.
- The dwelling unit must have sufficient electrical sources so occupants can use essential electrical appliances.
- Electrical fixtures and wiring must not pose a fire hazard.

Acceptability Criteria

- There must be at least one window in both the living room and each sleeping room.
- The kitchen area and the bathroom must have a permanent ceiling or wall-mounted fixture in proper operating condition.
- The kitchen must have at least one electrical outlet in proper operating condition.
- The living room and each sleeping space must have at least two electrical outlets in proper operating condition. Permanent overhead or wall-mounted light fixtures may count as one of the required electrical outlets.

The PHA must be satisfied that the electrical system is free of hazardous conditions, including: exposed, uninsulated, or frayed wires, improper connections, improper insulation or grounding of

any component of the system, overloading of capacity, or wires lying in or located near standing water or other unsafe places.

Outlets must be properly installed in the baseboard, wall, or floor. Hanging light fixtures or outlets from electric wiring, missing cover plates on switches and outlets, badly cracked outlets or cover plates, exposed fuse box connections and, overloaded circuits are unacceptable.

Tenant Preference

The family may determine whether the location and the number of outlets and fixtures (over and above those required for acceptability standards) are acceptable or if the amount of electrical service is adequate for the use of appliances, computers, or stereo equipment.

Structure and Materials

Performance Requirement

- The dwelling unit must be structurally sound.
- The structure must not present any threat to the health and safety of the occupants and must protect the occupants from the environment.

Acceptability Criteria

- Ceilings, walls, and floors must not have any serious defects such as severe bulging or leaning, large holes, loose surface materials, severe buckling, missing parts, or other serious damage.
- The roof must be structurally sound and weather-proof.
- The foundation and exterior wall structure and surface must not have any serious defects such as serious leaning, buckling, sagging, large holes, or defects that may result in air infiltration or vermin infestation.
- The condition and equipment of interior and exterior stairs, halls, porches, and walkways must not present the danger of tripping and falling.
- Elevators must be working safely.

The PHA must examine each of the elements listed in the acceptability criteria to determine that each is structurally sound, will not collapse, and does not present a danger to residents through falling or missing parts, or tripping hazards. The PHA must determine that the unit is free from water, excessive air, and vermin infiltration.

Handrails are required when four or more steps (risers) are present, and protective railings are required when porches, balconies, and stoops are thirty inches off the ground.

The elevator servicing the unit must be working. A current city or state inspection certificate suffices to determine working condition of the elevator.

Manufactured homes must have proper tie-down devices capable of surviving wind loads common to the area.

Tenant Preference

Families may determine whether minor defects, such as lack of paint, or worn flooring or carpeting will affect the livability of the unit.

Interior Air Quality

Performance Requirement

- The dwelling unit must be free of air pollutant levels that threaten the occupants' health.

Acceptability Criteria

- The dwelling unit must be free from dangerous air pollution levels from carbon monoxide, sewer gas, fuel gas, dust, and other harmful pollutants.
- There must be adequate air circulation in the dwelling unit.
- Bathroom areas must have one openable window or other adequate ventilation.
- Any sleeping room must have at least one window. If the window was designed to be opened, it must be in proper working order.

The PHA must be satisfied that air pollutants such as gas leaks, industrial outputs, and heavy traffic would not present a health hazard.

Air circulation should be checked to determine adequate ventilation. Air conditioning (A/C) provides adequate circulation as do ceiling and vent fans.

The windows must adequately protect the unit's interior from the weather. Windows designed to open must not be painted or nailed shut. The ventilating bathroom fan in the bathroom must operate as intended.

Tenant Preference

Tenants may determine whether window and door screens, filters, fans, or other devices for proper ventilation are adequate to meet personal needs.

Water Supply

Performance Requirement

- The water supply must be free of contamination.

Acceptability Criteria

- The dwelling unit must be served by an approved public or private water supply that is sanitary and free from contamination.

The PHA should be satisfied that the water supply is approved by the State or local jurisdiction.

Clean water must be distributed to all unit fixtures and waste water must leave the unit to an approved area without presence of sewer gas and backups.

Plumbing fixtures and pipes must be free of leaks and threats to health and safety.

Water-heating equipment must be installed safely and must not any present safety hazards to families. All water heaters must be free of leaks, have temperature/pressure relief valves, and a discharge line. Unless safety dividers or shields are installed water heaters must not be located in bedrooms or living areas where safety hazards may exist. Fuel burning equipment must have proper clearance from combustible materials and be properly vented.

Tenant Preference

The family may decide if the water heater has a large enough capacity for personal family use.

Lead-Based Paint

- The Lead-Based Paint Poisoning Prevention Act as amended (42 U.S.C. 4821 - 4846) and the Residential Lead-Based Paint Hazard Reduction Act of 1992 and implementing regulations 24 CFR Part 35 Subparts A, B, M, and R apply to the housing choice voucher program.

Acceptability Criteria

- The requirements apply to dwelling units built prior to 1978 that are occupied or can be occupied by families with children under six years of age, excluding zero bedroom dwellings.

- During initial and annual inspections of pre-1978 units that are occupied or will be occupied by families with children under 6 years of age, the inspector must conduct a visual assessment for deteriorated paint surfaces and the owner must stabilize deteriorated surfaces. Applicable areas include painted surfaces within the dwelling unit, exterior painted surfaces associated with the dwelling unit, and common areas of the building through which residents must pass to gain access to the unit and areas frequented by resident children under six years of age, including play areas and child care facilities.
- For units occupied by environmental intervention blood lead level (lead poisoned) children under six years of age, a risk assessment must be conducted (paid for by the PHA), and the owner must complete hazard reduction activities if lead hazards are identified during the risk assessment.

Section 10.4 of this Chapter discusses all PHA responsibilities.

Tenant Preference

Families with children under 6 years of age have no decision-making authority related to the presence of lead-based paint.

Access

- Use and maintenance of the unit must be possible without unauthorized use of other private properties.
- The building must provide an alternate means of exit in case of fire.

Acceptability Criteria

- The unit must have private access.
- In case of fire, the building must contain an alternate means of exit such as fire stairs, or windows, including use of a ladder for windows above the second floor.

The PHA must determine that the unit has private access without unauthorized passage through another dwelling unit or private property.

The emergency (alternate) exit from the building (not the unit) may consist of fire stairs, a second door, fire ladders, or exit through windows. The emergency exit must not be blocked. It must be appropriate for the family and considered adequate by local officials. Guidance from the local fire agency is advisable.

Tenant Preference

The tenant should assist the PHA in determining if the type of emergency exit is acceptable.

Site and Neighborhood

Performance Requirement

- The site and neighborhood must be reasonably free from disturbing noises and reverberations or other dangers to the health, safety, and general welfare of the occupants.

Acceptability Criteria

- The site and neighborhood may not be subject to serious adverse natural or manmade environmental conditions, such as dangerous walks or steps, instability, flooding, poor drainage, septic tank back-ups or sewer hazards, mudslides, abnormal air pollution, smoke or dust, excessive noise, vibration, or vehicular traffic, excessive accumulations of trash, vermin, or rodent infestation, or fire hazards.

The PHA determines whether any of the above conditions seriously and continually affect the health or safety of the residents. PHAs should be careful not to restrict housing choice in deciding acceptability. Failing a unit because the neighborhood is considered “bad” is not appropriate. Take into account whether private unassisted residents are living in the same neighborhood.

Tenant Preference

Taking into consideration the type of neighborhood, presence of drug activity, commercial enterprises, and convenience to shopping and other facilities, the family selects a unit.

Sanitary Condition

Performance Requirement

- The dwelling unit and its equipment must be in sanitary condition.

Acceptability Criteria

- The dwelling unit and its equipment must be free of vermin and rodent infestation.

The PHA must ensure that the unit is free of rodents and heavy accumulations of trash, garbage, or other debris that may harbor vermin. Infestation by mice, roaches, or other vermin particular to the climate must also be considered. The unit must have adequate barriers to prevent infestation.

EXAMPLE:

What is infestation of rodents or vermin?

- By definition infestation means more than one bug or mouse. It is easily identified by observing mouse and/or rodent droppings or gnaw marks. If no visible evidence exists, there is probably no infestation. Based on the type of pest, PHAs must decide for themselves what the limits are for determining infestation and be consistent. Is one rat or roach too much?

Tenant Preference

Provided the minimum standards required by the acceptability criteria have been met, the tenant must determine whether the unit is in an adequate sanitary condition. Occasional mice and roaches may be acceptable to the tenant.

Smoke Detectors

- On each level of the dwelling unit including basements, but excluding spaces and unfinished attics at least one battery-operated or hard-wired smoke detector in proper operating condition must be present.
- Smoke detectors must be installed in accordance with and meet the requirements of the National Fire Protection Association Standards (NFPA) 74 or its successor standards.
- If a hearing-impaired person is occupying the dwelling unit, the smoke detectors must have an alarm system designed for hearing-impaired persons as specified in NFPA 74.

Acceptability Criteria

The PHA must insure that the location of smoke detectors conforms with local and/or State Fire Marshall's requirements.

The PHA must determine that smoke detectors are located and installed in accordance with NFPA Standards. All smoke detectors must be in operating condition.

Local codes, such as housing or fire codes, often address responsibilities between owners and tenants for installation and maintenance of smoke detector batteries. At initial, inspection smoke detectors must have good batteries and be operable. PHAs may follow local codes to determine if missing or dead smoke detector batteries constitute a tenant or owner-caused failure in occupied units.

Consultation with the local fire officials is recommended regarding acceptable types and location of smoke detectors.

Tenant Preference

The family is not permitted to exercise any tenant preference regarding smoke detector requirements.

10.4 LEAD-BASED PAINT REQUIREMENTS AND RESPONSIBILITIES

Regulation Background

Lead-based paint requirements were originally written to implement Section 302 of the Lead-based Paint Poisoning and Prevention Act. In the late 1970s, Code of Federal Regulations, Title 24, Part 35 was promulgated, setting forth the general procedures for inspection and treatment of defective paint surfaces in HUD assisted housing.

Under Part 35, Assistant Secretaries were given authority to develop regulations pertaining to their specific areas of responsibility, and varying program regulations were issued. The regulations have been amended several times. A major change that occurred in 1995 amended housing quality standards that applied to tenant-based programs.

New lead-based paint regulations effective September 15, 2000 have been implemented to incorporate Title X of the Housing and Community Development Act of 1992. These regulations consolidate all lead-based paint requirements under one section of the Code of Federal Regulations (24 CFR Part 35), stress identification of lead-paint hazards, notification to occupants of the existence of these hazards, and control of lead-based paint hazards to reduce lead poisoning among young children.

Housing choice voucher program units are subject to the following subparts of 24 CFR Part 35:

- Subpart A, Disclosure;
- Subpart B, General Lead-Based Paint Requirements and Definitions for All Programs;
- Subpart M, Tenant-Based Rental Assistance; and
- Subpart R, Methods and Standards for Performing Lead Hazard Evaluation and Reduction Activities.

The Section 8 moderate rehabilitation program and the project-based housing choice voucher or certificate program units are subject to requirements under 24 CFR Subparts A, B, H, and R. Those requirements are not discussed in this Guidebook.

Exempt Units

Exempt housing includes:

- Units built after December 31, 1977;
- Zero (0) bedroom and SRO units;
- Housing built for the elderly or persons with disabilities, unless a child of under age six (6) resides or is expected to reside in such housing;
- Property for which a paint inspection was completed in accordance with the new regulations and certified to have no lead-based paint;
- Property in which all lead-based paint was identified, was removed, and received clearance in accordance with the new regulations.

For dwellings built before January 1, 1978, *and* occupied or to be occupied by assisted families with one or more children under age six, lead-based paint requirements apply to:

- The unit interior and exterior paint surfaces associated with the assisted unit; and
- The common areas servicing the unit, including those areas through which residents must pass to gain access to the unit, and other areas frequented by resident children less than six such as play areas, and child care facilities. Common areas also include garages and fences on the assisted property.

Basic Lead-Based Paint Requirements

The PHA is the responsible party for the following activities:

- Visual assessment for deteriorated paint (i.e., peeling, chipping, flaking) surfaces at initial and annual inspections;
- Assuring that clearance examination is conducted when required;
- Carrying out special requirements for children under age six who have environmental intervention blood lead levels as verified by a medical health care provider;
- Collecting data from the local health department on program participants under age six who have identified environmental intervention blood lead levels; and
- Record keeping.

Unit owners have responsibilities to:

- Disclose known lead-based paint hazards to all potential residents prior to execution of a lease;
- The owner must also provide all prospective families with a copy of *Protect Your Family From Lead in Your Home* or other EPA approved document;
- When necessary, perform paint stabilization to correct deteriorated paint;
- Each time such an activity is performed, notify tenants about the conduct of lead hazard reduction activities and clearance (if required);
- Conduct lead hazard reduction activities when required by the PHA;
- Perform all work in accordance with HUD prescribed safe work practices and conduct clearance activities when required; and
- Perform ongoing maintenance. As part of ongoing maintenance, the owner must provide written notice to each assisted family asking occupants to report deteriorated paint. The notice must include the name, address, and phone number of the person responsible for accepting the occupant's complaint.

10.5 NOTIFICATION AND DISCLOSURE OF LEAD-BASED PAINT HAZARDS PRIOR TO OCCUPANCY

Before the execution of the lease the owner or owner's agent is required to disclose any knowledge of lead-based paint or lead-based paint hazards in housing built prior to 1978, to all prospective residents (See Exhibit 10-1, *Sample Disclosure Notice*.) The PHA must keep a copy of the disclosure notice executed by the owner and tenant in the tenant file. The owner should not send the PHA the original disclosure notice executed by the owner and tenant.

Visual Assessment for Deteriorated Paint

During the conduct of initial and annual inspections of pre-1978 units that are occupied or will be occupied by families with children under 6 years of age, the PHA must conduct a visual inspection for deteriorated paint surfaces at these locations:

- All unit interior and exterior painted surfaces associated with the assisted unit; and
- Common areas such as common hallways, access and egress areas, playgrounds, child-care facilities, or other areas including fences and garages frequented by children under age six.

Deteriorated paint surfaces are defined as interior or exterior paint or other coating that is peeling, chipping, flaking, cracking, is otherwise damaged or has separated from the substrate of the surface or fixture.

The inspection may be conducted by an HQS inspector or other party designated by the PHA, but all inspectors must be trained in visual assessment in accordance with procedures established by HUD. A visual assessment training course is available on the Office of Healthy Homes and Lead Hazard Control's website.

Stabilization of Deteriorated Paint Surfaces

When the visual inspector identifies deteriorated paint surfaces, the PHA must notify and require the owner to perform stabilization of the surfaces within thirty (30) days of notification in occupied units and before commencement of an assisted tenancy. When weather conditions prevent stabilization of deteriorated paint surfaces on exterior surfaces within 30-day period, stabilization may be delayed for a reasonable time.

Owner requirements for compliance with a PHA's paint stabilization notice differ, depending upon the amount of deteriorated paint surface to be corrected. The use of lead-safe work practices during paint stabilization activities are characterized as above or below de minimis levels. De minimis deteriorated paint surfaces are as follows:

- 20 square feet on exterior surfaces;
- 2 square feet on an interior surface in a single room or interior space; or
- 10 percent of individual small components (e.g., window sills) on the interior or exterior.

Owners must perform paint stabilization on all deteriorated paint surfaces *regardless of the size of the deteriorated surface*. Paint stabilization is defined as:

- Repair of any physical defect in the substrate of the painted surface or building component. Examples of defective substrate conditions include dry-rot, rust, moisture-related defects, crumbling plaster, missing siding, or other components not securely fastened;
- Removal of all loose paint and other loose material from the surface being treated; and
- Application of a new protective coat of paint to the stabilized surface.

If the amount of deteriorated paint is below the de minimis level, the owner must perform paint stabilization. Owners are not required to perform lead-safe work practices and clearance.

Correction of deteriorated paint above de minimis levels requires owners to perform additional activities to gain compliance with HUD lead-based paint requirements, including:

- Conducting the stabilization activities with trained staff;
- Employing acceptable methods for preparing the surface to be treated, including wet scraping, wet sanding, and power sanding performed in conjunction with a HEPA filtered local exhaust attachment operated according to manufacturer's instruction;
- Dry sanding and dry scraping is not permitted except within one (1) square foot of electrical outlets.
- Protecting the occupants and their belongings from contamination;
- Notifying the occupants within fifteen (15) calendar days of the stabilization activity and providing the results of the clearance examination (See Exhibit 10-3, *Summary Notice of Completion of Lead-Based Paint Hazard Reduction Activity*); and
- HUD has provided funds to PHAs to cover the cost of the first clearance examination. The owner covers funds for the cost of subsequent tests.
- The PHA is responsible for clearance activities. Clearance examinations must be performed by persons who have EPA or state-approved training and are licensed or certified to perform clearance examinations.

In no instance may an owner employ any paint stabilization methods that are strictly prohibited by federal, state, or local law such as:

- Open flame burning and torching;
- Machine-sanding or grinding without a high-efficiency particulate air (HEPA) local exhaust control;
- Heat guns operating above 1,100 degrees Fahrenheit;
- Abrasive blasting or sandblasting without HEPA exhaust control;
- Dry sanding and scraping except limited conditions stated above for limited areas; and
- Paint stripping in poorly ventilated space using a volatile stripper or a hazardous chemical as defined by Occupational Safety and Health Administration (OSHA).

Failure to comply with paint stabilization requirements, regardless of the amount of deteriorated surface, results in disapproval of the tenancy, abatement of payment to the owner, and/or termination of the HAP contract. The HQS violation for paint stabilization is considered closed when the PHA receives an executed copy of the Lead Based Paint Owner's Certification. (See Exhibit 10-2, *Sample Certification*.)

Requirements for Children with Environmental Intervention Blood Lead Level

HUD has defined environmental intervention blood lead level as a confirmed concentration of lead in whole blood equal or greater than 20 ug/dL (micrograms of lead per deciliter) for a single test or 15-19 ug/dL in two tests taken at least three (3) months apart in children under age six.

Notification

A medical health care provider, public health department, the family, owner, or outside source may notify the PHA of an environmental intervention blood lead level child living in a program unit.

When information regarding an environmental intervention blood lead level child under age six is received from the family, owner, or other sources not associated with the medical health community, the PHA must immediately verify the information with a public health department or other medical health care provider.

If either the public health department or a private medical health agency provides verification that the child has an environmental intervention blood lead level, the PHA must proceed to complete a risk assessment of the unit, common areas and exterior surfaces. This requirement does not apply if the public health department has already conducted an evaluation between the date the child's blood was last sampled and the receipt of notification of the child's condition.

When a PHA receives a report of an environmental intervention blood lead level child from any source other than the public health department, the PHA must notify the health department within five (5) working days.

Risk Assessment

Within 15 days of notification by a public health department or medical health care provider, the PHA must complete a risk assessment of the dwelling unit, including common areas servicing the dwelling unit, if the child lived in the unit at the time the child's blood was sampled. In most areas of the country, the local health department will complete the risk assessment free of charge to the PHA. In areas where this is not possible, the PHA must hire and pay for a certified risk assessor and, upon completion of the risk assessment, the PHA must provide the report to the owner.

Persons trained and certified by an EPA or state-approved agency must complete risk assessments.

Risk assessments involve on-site investigations to determine the existence, nature, severity, and location of lead-based paint hazards. The investigation includes dust and soil sampling, and visual evaluation, and may include paint inspections (tests for lead in paint). The assessor issues a report explaining the results of the investigation, as well as options and requirements for reducing lead-based paint hazards.

The owner must notify the building residents of the results of the risk assessment within 15 days of receipt from the PHA. (See Exhibit 10-4, *Summary Notice of Lead-Based Paint Risk Assessment*.)

Hazard Reduction

The owner must complete reduction of identified lead-based paint hazards as identified in the risk assessment within 30 days (or date specified by PHA if an extension is granted for exterior surfaces).

Hazard reduction activities may include paint stabilization, abatement, interim controls, or dust and soil contamination control. The appropriate method of correction should be identified in the risk assessment.

Hazard reduction is considered complete when a clearance examination has been completed and the report indicates that all identified hazards have been treated and clearance has been achieved, or when the public health department certifies that the hazard reduction is complete.

The owner must notify all building residents of any hazard reduction activities within 15 days of completion of activities. (See Exhibit 10-3, *Summary Notice of Completion of Lead-Based Paint Hazard Reduction Activities*.)

Like paint stabilization compliance, PHA receipt of the owner's certification signals compliance with lead hazard reduction activities. (See Exhibit 10-2, *Owner's Certification*.)

Failure to complete hazard reduction activities (including clearance) within 30 days (or later if PHA grants an extension for exterior surfaces) of notification constitutes a violation of HQS, and appropriate action against the owner must be taken if a program family occupies the unit. If the unit is vacant when the PHA notifies the owner, the unit may not be reoccupied by another assisted family, regardless of the ages of children in the family, until compliance with the lead-based paint requirement.

Ongoing Maintenance

In addition to the visual assessment completed by the HQS inspector, the owner is required to conduct a visual assessment for deteriorated paint and failure of any hazard reduction measures at unit turnover and every 12 months of continued occupancy.

The owner is required to make corrections of deteriorated paint and any failed lead hazard reduction measures. Correction methods are the same as those for paint stabilization activities discussed earlier.

The owner must provide written notice to each assisted family asking occupants to report deteriorated paint. The notice must include the name, address, and phone number of the person responsible for accepting the occupant's complaint.

The owner certifies that this requirement is being met by presenting the owner's certification to the PHA before the execution of the lease and at annual inspection. (See Exhibit 10-2, *Owner's Certification*.)

PHA Data Collection and Record Keeping

Quarterly, the PHA must attempt to obtain from the public health department having jurisdiction in the same area as the PHA, the names and addresses of children under age six with an identified environmental intervention blood lead level.

The PHA must match information received from the health department with information about program families. If a match occurs, the PHA must follow all procedures for notifying owners and conducting risk assessments as stated above.

Quarterly, the PHA must report a list of addresses of units occupied by children under age six, receiving assistance to the public health department, unless the health department indicates that such a report is not necessary.

Staff should be thoroughly trained about the requirements for lead-based paint so inspection activities are properly done and questions from owners about processes and requirements can be adequately addressed.

The PHA is responsible to inform owners of lead-based paint regulations especially those related to prohibited and safe work practices, tenant protection during lead-based paint activities, and notification requirements. Many owners do not know about the new regulations and requirements that were effective September 15, 2000. The PHA may wish to include information about these requirements in HQS notices and other mailings to owners. If the PHA routinely conducts owner workshops or owner meetings, lead-based paint is a good topic to place on the agenda.

Risk assessors and public health departments conducting risk assessments involving environmental intervention blood lead level children will issue a report on any needed corrections and appropriate methods to correct lead hazards. The PHA must notify the owner of the deadline for completing the corrections.

To carry out its responsibilities for matching PHA and public health records, PHA staff may need to develop a closer working relationship with staff at the public health department.

PHAs should also develop a tracking report to track known environmental intervention blood lead level children until the child reaches age six. This will assure that all PHA required activities are addressed in a timely manner and that inspections conducted on behalf of the family will include the inspection for deteriorated paint. If the PHA is using a computerized inspection system with hand-held units, information about the child's condition should be entered into the system.

Units that have been certified to be clear of lead paint hazards may be placed on a list and affirmatively marketed to families with children under six.

10.6 HQS INSPECTION PROCESSES AND PROCEDURES

Overview

The purpose of HQS inspections is to ensure that housing is decent, safe and sanitary. This section discusses types of HQS program inspections PHAs are required to conduct, methods for conducting inspections, inspection scheduling, and HQS enforcement. Sample letters and notices are provided to help PHAs carry out inspections. (See Exhibit 10-4a, *Annual Inspection Appointment Letter*, and Exhibit 10-4b, *Second Notice of Inspection Appointment*.)

PHAs are required to conduct three types of inspections: initial, annual, and special inspections, including quality control inspections. Inspections result in pass, fail, or inconclusive reports. Pass inspections require no further action by the PHA. Fail or inconclusive inspections require follow-up reinspections or PHA verification to confirm the correction of the HQS infractions.

Depending upon the nature of the item responsibility for correction of fail or inconclusive items may be the responsibility of the owner or tenant. Failure to comply with correction notices results in owner or tenant sanctions.

Scheduling Inspections

Program Requirements

The PHA must schedule initial inspections in accordance with program requirements. Annual inspections, quality control inspections, and all resulting reinspections must be scheduled to comply with SEMAP requirements as discussed in Section 10.7 of this Chapter. Other special inspections, such as complaint inspections, should be scheduled as quickly as possible after receipt of request.

Efficiently scheduling inspections that comply with SEMAP requirements can be challenging and complex, especially for PHAs with large programs. PHAs are allowed to determine their own procedures for scheduling inspections and may choose to complete the task manually or use of computer programs.

PHAs should plan efficient and cost effective inspection procedures that produce the best results, as well as good customer service for both families and owners. The size of the PHA's program plays a big part in determining scheduling details.

Annual inspections must be scheduled so that all units are inspected every 12 months. Annual inspections are likely to be the largest part of the PHA's inspection workload, followed by reinspections of units that fail HQS. Since many PHAs coordinate the scheduling of annual inspections with annual reexaminations, the number of inspections is not constant from month to

month, with more inspections required in the heavy leasing months (e.g., the summer months). This may also be the period with the greatest number of initial inspections.

The PHA should consider the following factors to determine how many total inspections will need to be scheduled and completed each year:

- Number of units under contract;
- Anticipated number of requests for expected tenancy approvals (new families and transfers) in the coming year;
- Unit fail rates for initial and annual inspections;
- Reinspection fail rates for annual inspections;
- Number of complaint inspections anticipated annually; and
- Number of quality control inspections required.

After estimating the number of required unit inspections, the PHA should determine the number of staff needed to complete required inspections. The PHA should take into account the following factors:

- Number of days employees actually conduct inspections each year (exclude time in office, training days, vacation, sick days, and approximate number of days lost to weather conditions for the area); and
- Number of inspections each employee completes per day.

This analysis will indicate the number of inspections each inspector must have scheduled and completed each day. The PHA should determine the amount of time required for an inspector to complete thorough inspections, taking into account the type of unit and the number of bedrooms. The PHA should also consider travel time.

Automated Inspection Systems

In order to meet all HQS requirements, inspections must be conducted and recorded using form HUD 52580-A or 52580. If the PHA has received HUD approval to include additional requirements, these changes must be reflected on the inspection instrument.

PHAs may conduct inspections using paper forms, checklists, or computer devices. Several automated HQS products are available on the private market. The PHA's program size will dictate the most cost effective and efficient method.

Computer inspection hardware comes in many forms; most are Windows-based. The computer, often referred to as a “hand-held,” is available in various sizes and weights, and is available with printing devices that can be used in the field. Data entry can also take many forms, including use of a stylus to enter comments on the computer screen, typing comments into the system, or using programmed codes to describe fail items.

Most hand-held systems can be connected to the office computer system. Inspection results are then uploaded to the office computer to produce required letters to owners and/or tenants. Some systems will allow for the inspections data to be “tied” to other PHA computer mainframe applications to fill in tenant data fields for date of inspection, record inspection results to track and monitor SEMAP requirements, and perform other tasks.

PHAs considering the use of hand-held systems should consult several companies to determine the best and most cost effective system. Careful planning and programming of the hand-held system should occur.

Initial Inspection Process and Procedure

The PHA’s established tenancy approval process triggers an initial inspection. The PHA may deny a request to inspect a unit on behalf of a tenant as discussed in Chapter 6. (See Exhibit 10-5, *Sample Notice Denying Request for Inspection*.)

Program Requirements

- The PHA is required to conduct an initial inspection for each unit as part of the tenancy approval process discussed in Chapter 6. The family and owner must be notified of the inspection results.
- The unit must pass the HQS inspection before the execution of the assisted lease and housing assistance payments (HAP) contract and the initiation of payments.
- PHAs with up to 1,250 budgeted units must conduct the inspection within 15 days after the family or owner submits a request for tenancy approval.
- PHAs with more than 1,250 budgeted units must conduct the inspection within a reasonable time after the family submits a request for tenancy approval. If possible, the inspection should be completed within 15 days.
- The 15-day period is suspended when the unit is not unavailable for inspection. For example, if a family and owner submit a request for tenancy approval on the 15th of month but the owner indicates that unit will not be available until 1st of next month, the 15-day clock starts on the 1st of the next month.

A thorough unit inspection is required for the PHA to determine compliance with HQS and to determine the reasonableness of the rent. (Rent Reasonableness is discussed in Chapter 9.)

Regardless of how inspection results are recorded the PHA must produce and retain a facsimile that includes PHA-adopted standards. Form HUD-52580, *Inspection Checklist*.

The family and the owner must receive inspection results. (See Exhibit 10-6, *Sample Notice, Initial Unit Inspection*.) The owner must receive detailed information for all failed and inconclusive inspection items so that he or she is fully aware of the work necessary to pass the HQS inspection.

If the unit does not comply with HQS requirements within the PHA specified time frame, the PHA may cancel the tenancy approval and instruct the family to search for another unit.

The PHA is responsible for establishing a tenancy approval procedure. The procedure should clearly describe the process for the tenant and owner to request an inspection, keeping in mind:

- The requirement to conduct inspections within 15 days or as quickly as possible.
- The PHA may set a deadline for completion of repairs which, if not met, will result in cancellation of the tenancy approval.
- If the time to complete repairs is expected to be lengthy, the tenant may wish to find another unit, or the PHA may decide that the unit is unacceptable for leasing because the owner is non-responsive or has failed to comply with HQS within a reasonable period of time.

The PHA should request that the owner disclose the date the unit will be ready for inspection, as well as all phone numbers where the owner can be reached.

The PHA may either ask the owner to schedule unit inspection or may accept this responsibility itself. In either instance, the PHA should determine its policy and procedure for cases where owner requests are not timely, one or more appointments are cancelled, access is denied or the unit does not pass inspection after a reasonable time.

PHAs with a large number of tenancy approval requests may monitor their processing through a manual or computerized tracking system, which records actions from the time of the request through the execution of the HAP contract. This lets the PHA know where each unit stands in the scheduling and approval process, and provides management data on time frames from request for tenancy approval to HAP execution.

Prior to inspection, PHAs can use several methods to inform owners about HQS requirements: owner briefing materials, telephone discussion, inclusion of HQS requirements in tenancy approval materials, monthly newsletters to owners in the program, owner workshops, and public meetings with current and prospective owners. It is advantageous to the PHA and the prospective tenant if the unit passes inspection on the first attempt. The PHA should have a system to track units requiring reinspection to determine HQS compliance for all fail and inconclusive items.

Annual Inspection Process and Procedure

The annual inspection process includes scheduling the unit for inspection, notifying owners and tenants of the inspection date and time, conducting the inspection, enforcing HQS requirements, and when necessary, taking action to abate payments and terminate HAP contracts and program assistance.

- The unit must be in compliance with HQS requirements throughout the assisted tenancy.
- Each unit must be inspected annually during assisted tenancy to determine if the unit meets HQS. The inspection must be conducted within twelve months of the previous inspection to meet SEMAP requirements discussed in Section 10.7.
- The PHA must notify owners and tenants of HQS deficiencies in writing, and indicate a time period in which to make HQS corrections of that the PHA complies with SEMAP requirements discussed in Section 10.7.
- The PHA must abate housing assistance payments to the owner for failure to correct an HQS violation under the following circumstances:
 - An emergency (life-threatening) violation is not corrected within 24 hours of inspection and the PHA did not extend the time for compliance;
 - A routine violation is not corrected within 30 days of the inspection and the PHA did not extend the time for compliance.
- Abatements must begin on the first of the month following the failure to comply.
- The PHA must terminate the HAP contract if repairs are not made. The PHA must decide how long abatement will continue prior to contract termination. The PHA should not terminate the contract until the family finds another unit provided the family does so in a reasonable time.
- The PHA must terminate program assistance to families who fail to correct HQS deficiencies that they caused. The PHA should notify the owner of its intent to terminate the family's program assistance so the owner can begin eviction procedures. The PHA should continue to pay the owner until the eviction is completed.

The PHA may set policy regarding tenant and owner presence at the inspection.

The inspector conducts the unit inspection. Each item on the inspection checklist must receive a rating of pass, fail, or inconclusive. The inspector should make clear notes about the nature of all fail and inconclusive items. For the unit to receive a pass rating, no fail or inconclusive items can be noted on the inspection checklist.

Improvements which have occurred since the previous unit inspection, addition of amenities or services, and changes in type of or responsibility for utilities should be noted and reported to appropriate PHA staff.

The inspector may record recommended improvements or items that should be brought to the attention of the owner or tenant, but are not HQS deficiencies.

Written notification to the owner and/or tenant is required for all items for which fail or are inconclusive. The notice must include a list of HQS deficiencies and the correcting deadline. (See Exhibit 10-7a and Exhibit 10-7b, *Sample Notice, Owner and Tenant HQS Deficiencies*.). Reinspection or PHA verification that failed and/or inconclusive items are corrected is required.

Any time an inspector is present in an assisted unit, the inspector has the right to conduct a full inspection. If new HQS items are discovered during the time of a reinspection, the new items must be noted and the owner and/or tenant must be notified to correct the deficiencies.

Owners are responsible to the PHA for compliance with all HQS items except those specifically assigned to tenants.

Tenants are responsible to correct HQS fail and inconclusive items resulting from:

- Failure to pay for tenant-supplied utilities;
- Failure to supply appliance(s) required by the lease; or
- Damage to the unit.

10.7 COMPLAINT INSPECTIONS

The PHA must investigate complaints about HQS matters that are registered by tenants, owners or the general public.

Violations resulting from complaint inspections are treated in the same manner as annual inspection violations. Failure to comply with violation notices issued from complaint inspections result in abatement of payment to owners and/or termination of program assistance for tenants.

PHAs should schedule complaint inspections based upon the nature of the complaint. Staff that receive complaints should distinguish between emergency (life threatening) and routine matters and act accordingly.

Abatement of Payments

The PHA must abate HAP payments to owners who do not comply with notifications to correct HQS deficiencies within the specified time period: 24 hours or 30-days depending upon the

nature of the deficiency. For valid reasons, the PHA may extend the time period. Placement of abatement must occur by the first of the month following expiration of the notice.

Except in the case of life threatening violations requiring corrections within 24 hours, the owner must receive 30-day written notification of the abatement. Therefore, it is important that PHAs include the 30-day notice to abate in the original violations notice. (See sample notice, Sample Notice of HQS Deficiency; Exhibit 10-7b.) If this does not occur, a separate Notice of Abatement, Sample Notice Exhibit 10-8, which delays the placement of abatement and has implications under SEMAP compliance, must be sent to the owner. (See Section 10.7.3.)

Following a failure to comply with a notice of deficiency owners are not entitled to HAP payments from the first of the month until the day the unit passes HQS. Examples include:

- The owner receives a notice of violation in May to correct deficiencies by June 20 or abatement of payment will occur on July 1. The owner does not comply on June 20th. An abatement is placed on July 1 unless the owner complies prior to July 1. (The PHA may allow the owner to request a reinspection of the unit for compliance with HQS before or after the abatement has been placed.) If the unit passes re-inspection, the PHA may reinstate HAP payments on the day the owner complies and reverse any notice of abatement or cancellation of HAP contract that may have been issued.
- The owner receives a notice of violation in May to correct deficiencies by June 20, but the notice does not contain language that abatement of payment will occur on July 1. The owner must be given a 30-day notice before the abatement can occur. Abatement may not be placed before August 1.
- In May, the owner receives a notice of violation requesting a correction of deficiencies by June 20 and the notice contains language that failure to comply will result in abatement of payment July 1. The owner does not comply and abatement is placed on July 1. The owner requests a re-inspection following abatement and passes the reinspection on July 10. HAP payments may be re-instated on July 10, resulting in a nine-day sanction. The PHA may not withhold HAP payments to recover the time the unit was out of compliance with HQS from June 20 through June 30.

Termination of HAP Contract

The PHA may terminate the HAP contract for an owner's failure to comply with its terms and conditions, including non-compliance with HQS. Both the owner and the tenant must be notified of intent to terminate. (See Exhibit 15-1, *Sample Notice of Termination*.)

The PHA may issue a voucher to the family to move, provided the family is eligible (not in violation of the terms of assistance, including HQS responsibilities). The family should be reminded of its responsibility to the owner to give notice of intent to move, and must continue to pay its portion of the rent as long as the family remains in the unit. Procedures for terminating

the HAP contract should be stated in the PHA administrative plan. (See Guidebook Chapter 15, Termination of Assistance and Housing Assistance Payment Contracts.)

Termination of Assistance

Termination of program assistance is discussed in Chapter 15. (See Exhibit 15-2, *Sample Notice of Termination of Program Assistance*.)

Special Inspection Process and Procedure

Special inspections include inspections in response to complaints registered with the PHA by families, owners or other sources regarding the unit's condition, quality control inspections, or any other inspection the PHA may deem appropriate to conduct.

PHAs are obligated to investigate complaints which may indicate non-compliance with HQS requirements. When repeated complaints about an assisted property are received, the PHA may wish to conduct regular or routine inspections more often than annually.

Quality control inspections are a second type of special inspection and are required by program regulations. See the discussion on quality control inspections in Section 10.7 of this Chapter.

Special inspections resulting in a fail or inconclusive HQS determination require the same notification actions and enforcement processes described above for annual inspections.

As discussed in Section 10.7 of this Chapter, the PHA should use tracking systems to monitor compliance with deadlines for correction of HQS violations, abatements, and terminations resulting from annual and special inspections.

The PHA should develop a procedure and tracking system to record, track, and schedule all unit inspections to ensure that inspection-related SEMAP requirements are met. These methods will assist staff to schedule and conduct the unit inspection within the required time frames. Frequent monitoring is necessary to assure that rescheduling of unit inspection is pursued diligently.

10.8 PHA-OWNED UNITS

A unit that is owned by the PHA that administers the housing choice voucher program (including a unit owned by an entity substantially controlled by the PHA) may not be inspected for HQS compliance by PHA staff.

- The PHA must obtain the services of an independent entity to perform HQS inspections and to communicate the results of these inspections to the family and the PHA.
- The independent agency must be approved by HUD.

- Administrative fee income may be used to compensate the independent agency. Other program receipts may not be used.
- Neither the PHA nor the inspecting agency may charge the family any fee for the inspection service.

The PHA may select a government, nonprofit, or private group to conduct the independent HQS inspections. The independent agency may be a unit of general local government, but it may not be the PHA. Other local government agencies such as the local code enforcement agency, the Community Development Agency, or the Health Department may be acceptable. A neighboring PHA or a consultant are also possibilities.

After the PHA receives HUD approval of an independent inspection entity, the PHA should establish a system to report addresses and inspections schedules, receive information from the inspection entity, and manage the information flow. PHA owned units are also subject to SEMAP requirements.

10.9 SEMAP INDICATORS RELATED TO INSPECTIONS AND HQS

Introduction

The following five SEMAP Indicators, totaling 50 points, are directly or indirectly related to PHA compliance with program inspection requirements:

- Indicator 2, Rent reasonableness;
- Indicator 5, HQS quality control inspections;
- Indicator 6, HQS enforcement;
- Indicator 11, Precontract HQS inspections; and
- Indicator 12, Annual HQS inspections.

SEMAP Certifications and Scoring are discussed in Chapter 1, Introduction.

Certification of Indicators 2, 5, and 6 is audited by the PHA through quality control sampling. Sample size varies depending upon the universe, as shown in Table 10-1, *Minimum Size of the PHA's Quality Control Sample*. The scores resulting from the PHA quality control process and certified by the PHA to HUD will be verified by the PHA independent auditor.

TABLE 10-1
MINIMUM SIZE OF THE PHA'S QUALITY CONTROL SAMPLE

Universe	Minimum number of files or records to be sampled
50 or less	5
51-600	5 plus 1 for each 50 (or part of 50) over 50
601-2000	16 plus 1 for each 100 (or part of 100) over 600
Over 2000	30 plus 1 for each 200 (or part of 200) over 2000

The universe is determined as follows:

- SEMAP Indicator 2, Rent reasonableness: number of families assisted;
- SEMAP Indicator 5, HQS quality control inspections: number of units under HAP contract during the last completed PHA fiscal year;
- SEMAP Indicator 6, HQS enforcement: number of failed HQS inspections in the last year.

The scores for SEMAP Indicators 11 and 12 are determined by data submitted by the PHA to HUD through MTCS.

Indicator 2, Rent Reasonableness

Program requirements for this indicator are discussed in detail in Chapter 9, Rent Reasonableness.

When determining the rent to owner, data must be gathered on a variety of units in order to allow the PHA to make a comparability determination. PHA staff conducting the initial pre-contract inspection are the most likely candidates to gather or verify the data, using the nine factors in the rent reasonableness procedure.

See Sample Data Collection Form for Program Unit provided in Chapter 9.

Indicator 5, HQS Quality Control Inspections

- A PHA supervisor or other qualified person must reinspect a sample of units under contract during the last PHA fiscal year. The guidelines included in Table 10-1 determine the required sample size.
- The universe referred to in Table 10-1 is the number of units under HAP contract at the end of the PHA's previous fiscal year. Example: The PHA fiscal year ends December 31, 2000. The SEMAP 2000 rating year for this PHA is January 1- December 31, 2000. The universe for this indicator is the number of units under HAP contract on December 31, 1999.
- Completed HQS inspections included in the sample must be no older than three months at the time of the reinspection. The sample must represent a cross section of neighborhoods where program units are located and inspections completed by all HQS inspectors. The sample should also include a cross-section of initial and annual inspections.
- Quality control reinspections should be conducted by staff trained in the PHA's inspection standards and should receive the same guidance as other PHA inspectors on inspection policies and procedures.

In addition to monitoring SEMAP compliance, quality control inspections provide feedback on inspectors' work, which can be used to determine if individual performance or general HQS training issues need to be addressed. For SEMAP purposes, an HQS deficiency found at the time of the quality control reinspection represents a "fail" quality control inspection. When rating an individual inspector's performance, the quality control inspector should take into account whether the failed item occurred since the previous inspector was on site. Often the tenant can describe when the deficiency occurred and will be helpful in making this determination. Deficiencies that occurred after the original inspection should not be held against the inspector's performance record.

The PHA should maintain a quality control tracking system for each SEMAP year, which indicates, the address of the units, date of original inspection and inspector, date of the quality control inspection, results of the quality control inspection, and location of the unit by neighborhood, zip code, census tract, etc. (See Exhibit 10-9, *Documenting Quality Control Inspections*.)

Indicator 6, HQS Enforcement

- All life-threatening HQS deficiencies must be corrected within twenty-four (24) hours of inspection and all other cited HQS deficiencies must be corrected no more than 30 calendar days from the inspection unless the PHA approved an extension of time for correction.
- For HQS deficiencies that are the owner's responsibility and are not corrected within the prescribed time frames, the PHA must abate housing assistance payments beginning no later than the first of the month following expiration of the PHA violation notice. Violation notices should contain language regarding abatement of payment for owner failure to make corrections.
- For HQS deficiencies that are the responsibility of the tenant and are not corrected within the prescribed time frames, the PHA must take prompt and vigorous action to enforce family obligations following program requirements.
- Compliance with this indicator is determined through quality control of files and records, in accordance with Table 10-1. The number of failed units in the PHA's past fiscal year establishes the universe.

The PHA should establish the definition of deficiencies that will be considered emergency fail items and should put a procedure in place to record, track, and close violations within 24 hours of inspection or take abatement action.

Promptly following inspection, PHAs should issue violations letters for emergency fails to the responsible party. This may be done by fax, courier, overnight mail, or regular mail and should be followed by personal contact. PHAs should have a system to cover these circumstances on weekends and holidays when staff are not readily available to conduct reinspections. Potential approaches include: phone calls to the tenant or owner within the 24 hour period to verbally

determine compliance, followed by a site reinspection the next business day; rotation of inspectors to cover holiday and Saturday reinspections; receipt by fax of owner/tenant certifications that corrections are made within the required time frame, or telephone confirmation to a voice mail system followed by a reinspection on the next business day.

Promptly following inspection, notices to correct routine violations should be issued and should state a date for compliance that allows time for corrections to be made and a reinspection to be conducted within the 30-day time frame. Letters of violation should clearly state that failure to gain entry to the unit or failure to comply will result in abatement of assistance payments on the first of the month following the correction period.

Inspectors must identify the party responsible for each HQS violation listed on the inspection instrument so that proper notice can be sent to the owner and/or tenant for the appropriate items. This precludes abatement of owner rent when the violation(s) is the responsibility of the tenant. Housing assistance payments are never abated for tenant deficiencies.

The PHA must have a system to promptly identify units for which deficiencies have not been corrected within the required timeframe, in order to indicate abatement of rent and/or termination of assistance to the family. (See Exhibit 10-10, *Sample Tracking Log for Emergency Inspections*.) Termination of assistance procedures should be stated in the PHA administrative plan. In order to meet the SEMAP requirement to “take prompt and vigorous action” for tenant violations the PHA should strictly follow these procedures when the family fails to correct HQS violations.

PHAs should monitor HQS enforcement on a regular basis (daily, weekly, or monthly) to guarantee that reinspections occur within the proper time frames. PHAs may not penalize owners for PHA failure to conduct the reinspections on time. However, if owners fail to comply or allow entry into the unit, the PHA should notify the owner that it will begin abatement in 30 days.

For fairness and consistency, PHAs should have an established policy and procedure for receiving and processing requests for HQS compliance deadline, including the conditions under which extensions will be granted. It is not advisable to grant extensions without just cause, or to grant verbal extensions; this can be construed as circumvention of the SEMAP requirement.

The PHA must have a system to record the results of SEMAP quality control reviews of inspections. At a minimum, the system should provide: the address of the unit, date of original failed inspection, responsibility for the deficiency (tenant or owner), date of reinspection, result(s) of the reinspection, date owner notified of abatement, actual date of abatement, any extensions to that date, and initiation and status of termination of tenancy. The PHA should regularly monitor the tracking system to assure compliance.

Indicator 11, Pre-Contract Inspections

- PHAs must conduct initial inspections to determine that a unit passes HQS requirements on or before the effective date of the assisted lease and HAP contract.
- Scoring of this indicator is based upon the date of the passed inspection reported on the form HUD 50058 transmitted through MTCS.

The PHA should routinely ensure that all new units pass HQS inspection prior to lease and HAP execution. The staff person responsible for signing the HAP contract should review the file to determine whether the unit passed before the HAP contract effective date.

Monthly MTCS reports should be monitored by the PHA to ensure that the system accurately reflects the PHA's performance.

Indicator 12, Annual Inspections

- Each unit under HAP contract must be inspected at least annually and no more than 12 months following the most recent inspection.
- Scoring for this indicator is determined by data submitted to HUD for reporting in MTCS.

Following procedures described earlier in this chapter, the PHA should carefully determine the number of units to be scheduled for inspection in the upcoming SEMAP year.

Tracking systems and management reports should be in place to ensure that units are being inspected within the required 12-month period.

For purposes of this indicator, MTCS monitors the date of the last inspection of the unit to determine if it occurred within twelve months. PHAs should exercise caution that the correct date is placed into the system. The unit does not have to pass inspection within the time frame, but an inspection must occur.

Prompt scheduling is essential to getting all unit inspections conducted within required time frames. PHAs should review their scheduling procedures to determine if other processes that may result in inspections not being completed on time, are linked to annual inspection, such as the recertification process or families that are searching for new units. PHAs are also encouraged to streamline procedures and increase owner/tenant education to limit the number of units which are ready for inspection when scheduled. This requires a rescheduled or follow-up inspection.

PHAs should consider decoupling inspection from recertifications to balance monthly inspector workload. Annual inspections do not have to coincide with the recertification process. Inspections may be de-coupled from the recertification process and conducted by other methods such as by zip code, specific buildings or apartment complexes, census tract or ownership.

SAMPLE

EXHIBIT 10-1

Disclosure of Information on Lead-Based Paint and/or Lead-Based Paint Hazards**Lead Warning Statement**

Housing built before 1978 may contain lead-based paint. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Lead exposure is especially harmful to young children and pregnant women. Before renting pre-1978 housing, lessors must disclose the presence of known lead-based paint and/or lead-based paint hazards in the dwelling. Lessees must also receive a federally approved pamphlet on lead poisoning prevention.

Lessor's Disclosure

(a) Presence of lead-based paint and/or lead-based paint hazards (check (i) or (ii) below):

(i) _____ Known lead-based paint and/or lead-based paint hazards are present in the housing. (Explain.)

(ii) _____ Lessor has no knowledge of lead-based paint and/or lead-based paint hazards in the housing.

(b) Records and reports available to the lessor (check (i) or (ii) below):

(i) _____ Lessor has provided the lessee with all available records and reports pertaining to lead-based paint and/or lead-based paint hazards in the housing (list documents below).

(ii) _____ Lessor has no reports or records pertaining to lead-based paint and/or lead-based paint hazards in the housing.

Lessee's Acknowledgement (initial)

(c) _____ Lessee has received copies of all information listed above.

(d) _____ Lessee has received the pamphlet *Protect Your Family from Lead in Your Home*.

Agent's Acknowledgement (initial)

(e) _____ Agent has informed the lessor of the lessee's obligations under 42 U.S.C. 4852(d) and is aware of his/her responsibility to ensure compliance.

Certification of Accuracy

The following parties have reviewed the information above and certify, to the best of their knowledge, that the information they have provided is true and accurate.

_____ Lessor	_____ Date	_____ Lessor	_____ Date
_____ Lessee	_____ Date	_____ Lessee	_____ Date
_____ Agent	_____ Date	_____ Agent	_____ Date

EXHIBIT 10-2

**Sample Lead Paint Owner's Certification
Housing Choice Voucher Program**

The undersigned hereby certifies that the property located at: (give full address, include apartment number)

is in compliance with all housing quality standard (HQS) requirements related to lead-based paint as indicated below.

(Mark ALL appropriate boxes)

The described property, including dwelling units, common areas and exterior painted surfaces, has been found to be free of lead-based paint by a certified lead-based paint inspector. The lead-based paint inspector's report is either attached or has already been provided to the PHA.

The described property was inspected by a certified lead-based paint inspector and lead-based paint was identified. All identified lead-based paint has been removed from the property, and the reports of the lead-based paint inspector and the certified lead-based paint abatement supervisor are attached or have already been provided to the PHA.

Ongoing lead-based paint maintenance activities have been incorporated into regular building operations in accordance with 24 CFR 35.1355(a).

Corrective action to address lead-based paint hazards at the described property that were required by the PHA to meet HQS have been completed in accordance with all requirements established by 24 CFR Part 35, including:

The boxes below do not apply when paint stabilization is below de minimis levels.

The work was completed by person(s) trained to conduct lead-based reduction activities or was supervised by a certified lead-based paint abatement supervisor.

Occupants of the dwelling unit(s) and their belongings were protected during the course of the work.

The lead hazard worksite was properly prepared and maintained during the course of their work.

A person certified to conduct clearance examinations performed a clearance test and the results indicate that clearance was achieved. ☐ Occupants have been properly notified of the results of any lead-based paint hazard evaluation and reduction, including the results of the clearance examination.

(Owner's Signature): _____

(Type or Print Name): _____

(Date): _____

EXHIBIT 10-3

SAMPLE HAZARD REDUCTION NOTICE
(From Federal Register dated 9/15/99)

Summary Notice of Completion of Lead-Based Paint Hazard Reduction Activity

Address/location of property or structure(s) this summary notice applies to:

Summary of hazard reduction activity:

Start and completion dates(s): _____

Activity locations and types: List at least the housing unit numbers and common areas (for multi-family housing), bare soil locations, dust-lead locations, and/or building components (including type of room or space, and the material underneath the paint), and types of hazard reduction activities performed at the locations listed:

Date(s) of clearance testing and/or soil analyses: _____

Locations of building components with lead-based paint remaining in the rooms, spaces or areas where activities were conducted:

Summary of results of clearance testing and soil analyses:

- (a) _____ No clearance testing was performed.
- (b) _____ Clearance testing showed clearance was achieved.
- (c) _____ Clearance testing showed clearance was not achieved.

Contact person for more information about the hazard reduction:

Printed name: _____

Organization: _____

Street and city: _____

State: _____ ZIP: _____ Phone number: _____

Person who prepared this summary notice:

Printed name: _____

Signature: _____

Date: _____

Organization: _____

Street and city: _____

State: _____ ZIP: _____ Phone number: _____

EXHIBIT 10-4

SUMMARY NOTICE OF LEAD-BASED PAINT RISK ASSESSMENT
(From Federal Register dated 9/15/99)

Address/location of property or structures(s) this summary notice applies:

Lead-based paint risk assessment description:

Date(s) of risk assessment: _____

Summary of risk assessment results: (Check all that apply)

- (a) ☐ No Lead-based hazards were found.
(b) ☐ Lead-based paint hazards were found.
(c) ☐ A brief summary of the findings of the assessment.

Summary of types and locations of lead-based paint hazards. List at least the housing unit numbers and common areas (for multi-family housing), bare soil locations, dust-lead locations and/or building components (including type of room or space, and the material underneath the paint), and types of lead-based paint hazards found:

Contact person for more information about the risk assessment:

Printed name: _____
Organization: _____
Street and City: _____
State: _____ ZIP: _____ Phone number: _____

Person who prepared this Summary Notice:

Printed name: _____
Signature: _____
Date: _____
Organization: _____
Street and city: _____
State: _____ ZIP: _____ Phone number: _____

EXHIBIT 10-4a

SAMPLE LETTER

ANNUAL INSPECTION APPOINTMENT LETTER

Dear Owner:

In accordance with the housing choice voucher program requirements, the unit that you own at _____, City and State, must be inspected annually to continue participation in the program.

Name of PHA has scheduled this inspection for date and time. It is your responsibility to make certain entry can be gained to the unit, common area spaces and heating facilities at the appointed time. You or your tenant may be present for the inspection.

If you find it necessary to re-schedule this appointment, please do so number of days, in advance of the appointed date and notify your tenant of the changed date. Please be advised that failure to allow the inspection or to reschedule the unit within a reasonable time period may result in the abatement of HAP payments and/or termination of the unit from the program.

It is very important that inspections be completed timely. We recommend that you inspect your unit in advance of the scheduled inspection and correct any deficiencies which may cause the unit to fail inspection.

If you have any questions, please telephone _____ at _____ during the hours of _____ and _____ Monday through Friday.

Sincerely,

PHA Staff

cc: Tenant

EXHIBIT 10-4b

SAMPLE LETTER

SECOND NOTICE OF INSPECTION APPOINTMENT

Dear Owner:

By letter of _____ we notified you that the unit you own at _____ was scheduled for the required annual inspection under the terms of your housing assistance payments (HAP) contract for the housing choice voucher program.

The inspection was not made for the following reasons:

_____ No one was present to allow entry by the inspector.

_____ You canceled the inspection, and have failed to re-schedule the unit.

You must contact _____ at _____ to reschedule the inspection of the unit by no later than _____. Failure to re-schedule the unit or to allow entry on the appointed date will result in abatement of your HAP payments effective _____ and termination of the unit from the program on _____.

If you have any questions, please contact _____ at _____ during the hours of _____ and _____, Monday through Friday.

Sincerely,

PHA Staff

cc: Tenant
Any other PHA staff needing this information

EXHIBIT 10-5

SAMPLE LETTER
DENYING REQUEST FOR INSPECTION

Dear Owner:

Name of Authority has received a request to inspect the unit you own at _____ for participation in the housing choice voucher program. This request is denied for the following reasons:

_____ Records indicate you have a repeated history of violations of program rules and regulations including repeated violations of HQS at properties you own.

_____ Records indicate that you were notified to correct deficiencies related to lead-based paint at this unit and they were not made. This unit may not be occupied by another assisted family until the terms of the previous notice have been met.

If you have questions, you may contact _____ at _____ during the hours of _____ and _____ Monday through Friday.

Sincerely,

PHA Staff

cc: Prospective tenant

EXHIBIT 10-6

SAMPLE LETTER

NOTICE - INITIAL INSPECTIONS

Dear Owner:

Please be advised that an inspection was made at the property that you own located at _____. The unit has been proposed for participation in the housing choice voucher program.

The result of the inspection was:

_____The unit meets HQS and has been approved for inclusion in the program. You will be notified by _____ shortly of the procedures which must be followed in order to execute the lease and housing assistance payments contract.

_____The unit needs repairs to meet HQS. A list of those repairs is attached. We are unable to process this unit for lease under the program until all HQS requirements have been met.

Please contact this office at _____ when the unit is ready for reinspection or if you have questions about this letter.

If we have not heard from you by _____, we will assume you do not intend to make the needed repairs and we will notify the prospective tenant to locate another suitable dwelling unit.

Sincerely,

PHA Staff

cc: Prospective tenant

EXHIBIT 10-7a

SAMPLE LETTER

**NOTICE OF HQS DEFICIENCIES - TENANT
(Annual or Special Inspections)**

Dear Tenant:

Please be advised that on _____ an HQS inspection was made at the property where you reside.

The unit requires repairs to meet HQS. A list of required repairs is attached.

These repairs must be completed by _____ and you must telephone _____ to schedule a re-inspection of the unit by _____. Failure to make the corrections and/or schedule a re-inspection within the required time frames will result in the termination of your program assistance effective _____.

NOTICE: The PHA reserves the right to cite additional violations upon re-inspection of the unit should conditions at the time of re-inspection warrant this.

Thank you for your cooperation.

Sincerely,

PHA Staff

cc: Owner
(Other PHA staff needing to have this information)

EXHIBIT 10-7b

SAMPLE LETTER

**SAMPLE NOTICE OF HQS DEFICIENCY - Owner
(Annual, or Special Inspections)**

Dear Owner:

Please be advised that on _____ an inspection was made at the property you own located at _____.

The unit needs repairs to correct HQS deficiencies. A list of required repairs is attached. These repairs must be completed by _____. You must telephone _____ to schedule a re-inspection of the unit by _____.

Please be advised that failure to complete these repairs and/or have a re-inspection conducted by the specified time frames will result in abatement of your housing assistance payments on _____ and termination of the HAP contract on _____.

NOTICE: The PHA reserves the right to cite additional HQS violations upon re-inspection of the unit should conditions at the time of re-inspection warrant.

Thank you for your cooperation.

Sincerely,

PHA Staff

cc: Tenant

EXHIBIT 10-8

SAMPLE LETTER
NOTICE OF ABATEMENT

Dear Owner:

On _____ you received a notice to correct HQS deficiencies at the unit you own located at _____.

To date, you have not complied with the terms of the notice of violation. Effective _____ your housing assistance payments for this unit will be abated. Termination of the HAP contract will occur on _____.

If you have made the repairs and wish to have a re-inspection of the unit, you must do so by _____. Provided the unit passes inspection by the date established in this paragraph, we will resume your payments on _____ and cancel the termination of the HAP contract.

If you have any questions or we can be of assistance, please telephone _____ between the hours of ____ and ____ Monday through Friday.

Sincerely,

PHA Staff

cc: Tenant
(PHA staff that need to know this).

EXHIBIT 10-9**DOCUMENTING QUALITY CONTROL INSPECTIONS**

Address of Unit	Neighborhood or Zip Code	Date of Original Inspection	Original Inspector	Date of Quality Control Inspection	Inspections Result

EXHIBIT 10-10**EMERGENCY INSPECTION LOG**

Unit Address	Date of Inspection	Inspection Result	Tenant or Owner Violation	Date Written Notice Sent	Reinspection Date	Reinspection Result	Date of Abatement	Date Tenant Termination Processed
(These columns are necessary to track Emergency Inspection)								
Optional columns include:								
Unit or Tenant ID #	Zip Code	Owner Name	Owner Address	Owner Telephone	Tenant Name	Tenant Telephone		

Appendix B: Housing Choice Voucher Program Inspection Form

Inspection Form
Housing Choice Voucher Program

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

OMB Approval No. 2577-0169
(exp. 9/30/2010)

Public reporting burden for this collection of information is estimated to average 0.25 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. This agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless that collection displays a valid OMB control number.

This collection of information is authorized under Section 8 of the U.S. Housing Act of 1937 (42 U.S.C. 1437f). The information is used to determine if a unit meets the housing quality standards of the section 8 rental assistance program.

PHA	Tenant ID Number	Date of Request (mm/dd/yyyy)
Inspector	Date Last Inspection (mm/dd/yyyy)	Date of Inspection (mm/dd/yyyy)
Neighborhood/Census Tract	Type of Inspection <input type="checkbox"/> Initial <input type="checkbox"/> Special <input type="checkbox"/> Reinspection	Project Number

A. General Information

Street Address of Inspected Unit

City County State Zip

Name of Family Current Telephone of Family

Current Street Address of Family

City County State Zip

Number of Children in Family Under 6

Name of Owner or Agent Authorized to Lease Unit Inspected

Telephone of Owner or Agent

Address of Owner or Agent

Housing Type (check as appropriate)

- ☐ Single Family Detached
- ☐ Duplex or Two Family
- ☐ Row House or Town House
- ☐ Low Rise: 3, 4 Stories, Including Garden Apartment
- ☐ High Rise: 5 or More Stories
- ☐ Manufactured Home
- ☐ Congregate
- ☐ Cooperative
- ☐ Independent Group Residence
- ☐ Single Room Occupancy
- ☐ Shared Housing
- ☐ Other:(Specify)

B. Summary Decision on the Unit

(to be completed after the form has been filled in)

Housing Quality Standard Pass or Fail

☐ 1. **Fail** If there are any checks under the column headed "Fail" the unit fails the minimum housing quality standards. Discuss with the owner the repairs noted that would be necessary to bring the unit up to the standard.

☐ 2. **Inconclusive** If there are no checks under the column headed "Fail" and there are checks under the column headed "Inconclusive," obtain additional information necessary for a decision (question owner or tenant as indicated in the item instructions given in this checklist). Once additional information is obtained, change the rating for the item and record the date of verification at the far right of the form.

☐ 3. **Pass** If neither (1) nor (2) above is checked, the unit passes the minimum housing quality standards. Any additional conditions described in the right hand column of the form should serve to (a) establish the precondition of the unit, (b) indicate possible additional areas to negotiate with the owner, (c) aid in assessing the reasonableness of the rent of the unit, and (d) aid the tenant in deciding among possible units to be rented. The tenant is responsible for deciding whether he or she finds these conditions acceptable.

Unit Size: Count the number of bedrooms for purposes of the FMR or Payment Standard. Record in the box provided.

Year Constructed: Enter from Line 5 of the Request for Tenancy Approval form. Record in the box provided.

Number of Sleeping Rooms: Count the number of rooms which could be used for sleeping, as identified on the checklist. Record in the box provided.

C. How to Fill Out This Checklist

Complete the checklist on the unit to be occupied (or currently occupied) by the tenant. Proceed through the inspection as follows:

Area

room by room

basement or utility room

outside

overall

Checklist Category

1. Living Room
2. Kitchen
3. Bathroom
4. All Other Rooms Used for Living
5. All Secondary Rooms Not Used for Living
6. Heating & Plumbing
7. Building Exterior
8. General Health & Safety

Each part of the checklist will be accompanied by an explanation of the item to be inspected.

Important: For each item numbered on the checklist, **check one box only** (e.g., check one box only for item 1.4 "Security," in the Living Room.)

In the space to the right of the description of the item, if the decision on the item is: "Fail" write what repairs are necessary; If "Inconclusive" write in details.

Also, if "Pass" but there are some conditions present that need to be brought to the attention of the owner or the tenant, write these in the space to the right.

If it is an annual inspection, record to the right of the form any repairs made since the last inspection. If possible, record reason for repair (e.g., ordinary maintenance, tenant damage).

If it is a complaint inspection, fill out only those checklist items for which complaint is lodged. Determine, if possible, tenant or owner cause.

Once the checklist has been completed, return to Part B (Summary Decision on the Unit).

1. Living Room

1.1 Living Room Present

Note: If the unit is an efficiency apartment, consider the living room present.

1.2 Electricity

In order to qualify, the outlets must be present and properly installed in the baseboard, wall or floor of the room. Do not count a single duplex receptacle as two outlets, i.e., there must be **two** of these in the room, or **one** of these **plus a permanently installed ceiling or wall light fixture**.

Both the outlets and/or the light must be working. Usually, a room will have sufficient lights or electrical appliances plugged into outlets to determine workability. Be sure light fixture does not fail just because the bulb is burned out.

Do not count any of the following items or fixtures as outlets/fixtures: Table or floor lamps (these are **not** permanent light fixtures); ceiling lamps plugged into socket; extension cords.

If the electric service to the unit has been temporarily turned off check "Inconclusive." Contact owner or manager after inspection to verify that electricity functions properly when service is turned on. Record this information on the checklist.

1.3 Electrical Hazards

Examples of what this means: broken wiring; noninsulated wiring; frayed wiring; improper types of wiring, connections or insulation; wires lying in or located near standing water or other unsafe places; light fixture hanging from electric wiring without other firm support or fixture; missing cover plates on switches or outlets; badly cracked outlets; exposed fuse box connections; overloaded circuits evidenced by frequently "blown" fuses (ask the tenant).

Check "Inconclusive" if you are uncertain about severity of the problem and seek expert advice.

1.4 Security

"Accessible to outside" means: doors open to the outside or to a common public hall; windows accessible from the outside (e.g. basement and first floor); windows or doors leading onto a fire escape, porch or other outside place that can be reached from the ground.

"Lockable" means: the window or door has a properly working lock, or is nailed shut, or the window is not designed to be opened. A storm window lock that is working properly is acceptable. Windows that are nailed shut are acceptable only if these windows are not needed for ventilation or as an alternate exit in case of fire.

1.5 Window Condition

Rate the windows in the room (including windows in doors).

"Severe deterioration" means that the window no longer has the capacity to keep out the wind and the rain or is a cutting hazard. Examples are: missing or broken-out panes; dangerously loose cracked panes; windows that will not close; windows that, when closed, do not form a reasonably tight seal.

If more than one window in the room is in this condition, give details in the space provided on the right of the form.

If there is only "moderate deterioration" of the windows the item should "Pass." "Moderate deterioration" means windows which are reasonably weather-tight, but show evidence of some aging, abuse, or lack of repair. Signs of deterioration are: minor crack in window pane; splintered sill; signs of some minor rotting in the window frame or the window itself; window panes loose because of missing window putty. Also for deteriorated and peeling paint see 1.9. If more than one window is in this condition, give details in the space provided on the right of the form.

1.6 Ceiling Condition

"Unsound or hazardous" means the presence of such serious defects that either a potential exists for structural collapse or that large cracks or holes allow significant drafts to enter the unit. The condition includes: severe bulging or buckling; large holes; missing parts; falling or in danger of falling loose surface materials (other than paper or paint).

Pass ceilings that are basically sound but have some nonhazardous defects, including: small holes or cracks; missing or broken ceiling tiles; water stains; soiled surfaces; unpainted surfaces; peeling paint (for peeling paint see item 1.9).

1.7 Wall Condition

"Unsound or hazardous" includes: serious defects such that the structural safety of the building is threatened, such as severe buckling, bulging or leaning; damaged or loose structural members; large holes; air infiltration.

Pass walls that are basically sound but have some nonhazardous defects, including: small or shallow holes; cracks; loose or missing parts; unpainted surfaces; peeling paint (for peeling paint see item 1.9).

1.8 Floor Condition

"Unsound or hazardous" means the presence of such serious defects that a potential exists for structural collapse or other threats to safety (e.g., tripping) or large cracks or holes allow substantial drafts from below the floor. The condition includes: severe buckling or major movements under walking stress; damaged or missing parts.

Pass floors that are basically sound but have some nonhazardous defects, including: heavily worn or damaged floor surface (for example, scratches or gouges in surface, missing portions of tile or linoleum, previous water damage). If there is a floor covering, also note the condition, especially if badly worn or soiled. If there is a floor covering, including paint or sealant, also note the conditions, especially if badly worn, soiled or peeling (for peeling paint, see 1.9).

1.9 Lead-Based Paint

Housing Choice Voucher Units If the unit was built January 1, 1978, or after, no child under age six will occupy or currently occupies it, is a 0-BR, elderly or handicapped unit with no children under age six on the lease or expected, has been certified lead-based paint free by a certified lead-based paint inspector (no lead-based paint present or no lead-based paint present after removal of lead-based paint.), check NA and do not inspect painted surfaces.

This requirement applies to all painted surfaces (building components) within the unit. (Do not include tenant belongings). Surfaces to receive a visual assessment for deteriorated paint include walls, floors, ceilings, built in cabinets (sink bases), baseboards, doors, door frames, windows systems including mullions, sills, or frames and any other painted building component within the unit. Deteriorated paint includes any painted surface that is peeling, chipping, chalking, cracking, damaged or otherwise separated from the substrate.

All deteriorated paint surfaces **more than 2 sq. ft. in any one interior room or space, or more than 10% of the total surface area of an interior type of component with a small surface area (i.e., window sills, baseboards, and trim)** must be stabilized (corrected) in accordance with all safe work practice requirements and clearance is required. **If the deteriorated painted surface is less than 2 sq. ft. or less than 10% of the component, only stabilization is required. Clearance testing is not required.** Stabilization means removal of deteriorated paint, repair of the substrate, and application of a new protective coating or paint. Lead-Based Paint Owner Certification is required following stabilization activities, except for *de minimis* level repairs.

1. Living Room

For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
1.1 Living Room Present	Is there a living room?	<input type="checkbox"/>	<input type="checkbox"/>			
1.2 Electricity	Are there at least two working outlets or one working outlet and one working light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
1.3 Electrical Hazards	Is the room free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
1.4 Security	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
1.5 Window Condition	Is there at least one window, and are all windows free of signs of severe deterioration or missing or broken out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
1.6 Ceiling Condition	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
1.7 Wall Condition	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
1.8 Floor Condition	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
1.9 Lead-Based Paint	Are all painted surfaces free of deteriorated paint?	<input type="checkbox"/>	<input type="checkbox"/>			
	If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	

Additional Comments: (Give Item Number)

Comments continued on a separate page Yes ☐ No ☐

2. Kitchen

2.1 Kitchen Area Present

Note: A kitchen is an area used for preparation of meals. It may be either a separate room or an area of a larger room (for example, a kitchen area in an efficiency apartment).

2.2 - 2.9 Explanation for these items is the same as that provided for "Living Room" with the following modifications:

2.2 Electricity

Note: The requirement is that at least one outlet and one permanent light fixture are present and working.

2.5 Window Condition

Note: The absence of a window does not fail this item in the kitchen. If there is no window, check "Pass."

2.10 Stove or Range with Oven

Both an oven and a stove (or range) with top burners must be present and working. If either is missing and you know that the owner is responsible for supplying these appliances, check "Fail." Put check in "Inconclusive" column if the tenant is responsible for supplying the appliances and he or she has not yet moved in. Contact tenant or prospective tenant to gain verification that facility will be supplied and is in working condition. Hot plates are not acceptable substitutes for these facilities.

An oven is not working if it will not heat up. To be working a stove or range must have all burners working and knobs to turn them off and on. Under "working condition," also look for hazardous gas hook-ups evidenced by strong gas smells; these should fail. (Be sure that this condition is not confused with an unlit pilot light - a condition that should be noted, but does not fail.)

If both an oven and a stove or range are present, but the gas or electricity are turned off, check "Inconclusive." Contact owner or manager to get verification that facility works when gas is turned on. If both an oven and a stove or range are present and working, but defects exist, check "Pass" and note these to the right of the form. Possible defects are marked, dented, or scratched surfaces; cracked burner ring; limited size relative to family needs.

A microwave oven may be substituted for a tenant-supplied oven and stove (or range).

A microwave oven may be substituted for an owner-supplied oven and stove (or range) if the tenant agrees and microwave ovens are furnished instead of ovens and stoves (or ranges) to both subsidized and unsubsidized tenants in the building or premises.

2.11 Refrigerator

If no refrigerator is present, use the same criteria for marking either "Fail" or "Inconclusive" as were used for the oven and stove or range.

A refrigerator is not working if it will not maintain a temperature low enough to keep food from spoiling over a reasonable period of time. If the electricity is turned off, mark "Inconclusive." Contact owner (or tenant if unit is occupied) to get verification of working condition.

If the refrigerator is present and working but defects exist, note these to the right of the form. Possible minor defects include: broken or missing interior shelving; dented or scratched interior or exterior surfaces; minor deterioration of door seal; loose door handle.

2.12 Sink

If a permanently attached kitchen sink is not present in the kitchen or kitchen area, mark "Fail." A sink in a bathroom or a portable basin will not satisfy this requirement. A sink is not working unless it has running hot and cold water from the faucets and a properly connected and properly working drain (with a "gas trap"). In a vacant apartment, the hot water may have been turned off and there will be no hot water. Mark this "Inconclusive." Check with owner or manager to verify that hot water is available when service is turned on.

If a working sink has defects, note this to the right of the item. Possible minor defects include: dripping faucet; marked, dented, or scratched surface; slow drain; missing or broken drain stopper.

2.13 Space for Storage, Preparation, and Serving of Food

Some space must be available for the storage, preparation, and serving of food. If there is no built-in space for food storage and preparation, a table used for food preparation and a portable storage cabinet will satisfy the requirement. If there is no built-in space, and no room for a table and portable cabinet, check "Inconclusive" and discuss with the tenant. The tenant makes the final determination as to whether or not this space is acceptable.

If there are some minor defects, check "Pass" and make notes to the right. Possible defects include: marked, dented, or scratched surfaces; broken shelving or cabinet doors; broken drawers or cabinet hardware; limited size relative to family needs.

2. Kitchen

For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
2.1 Kitchen Area Present	Is there a kitchen?	<input type="checkbox"/>	<input type="checkbox"/>			
2.2 Electricity	Are there at least one working outlet and one working, permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.3 Electrical Hazards	Is the kitchen free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.4 Security	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
2.5 Window Condition	Are all windows free of signs of deterioration or missing or broken out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
2.6 Ceiling Condition	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
2.7 Wall Condition	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
2.8 Floor Condition	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
2.9 Lead-Based Paint	Are all painted surfaces free of deteriorated paint? If no, does deteriorated surfaces exceed two square feet and/or less than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	
2.10 Stove or Range with Oven	Is there a working oven, and a stove (or range) with top burners that work? If no oven and stove (or range) are present, is there a microwave oven and, if microwave is owner-supplied, do other tenants have microwaves instead of an oven and stove (or range)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.11 Refrigerator	Is there a refrigerator that works and maintains a temperature low enough so that food does not spoil over a reasonable period of time?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.12 Sink	Is there a kitchen sink that works with hot and cold running water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.13 Space for Storage, Preparation, and Serving of Food	Is there space to store, prepare, and serve food?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

3. Bathroom

3.1 Bathroom Present

Most units have easily identifiable bathrooms (i.e., a separate room with toilet, washbasin and tub or shower). In some cases, however, you will encounter units with scattered bathroom facilities (i.e., toilet, washbasin and tub or shower located in separate parts of the unit). At a minimum, there must be an enclosure around the toilet. In this case, count the enclosure around the toilet as the bathroom and proceed with 3.2-3.9 below, with respect to this enclosure. If there is more than one bathroom that is normally used, rate the one that is in best condition for Part 3. If there is a second bathroom that is also used, complete Part 4 of the checklist for this room. (See Inspection Manual for additional notes on rating the second bathroom.)

3.2 - 3.9 Explanation for these items is the same as that provided for "Living Room" with the following modifications:

3.2 Electricity

Note: The requirement is that at least one permanent light fixture is present and working

3.3 Electrical Hazards

Note: In addition to the previously mentioned hazards, outlets that are located where water might splash or collect are considered an electrical hazard.

3.5 Window Condition

Note: The absence of a window does not fail this item in the bathroom (see item 3.13, Ventilation, for relevance of window with respect to ventilation). If there is no window, but a working vent system is present, check "Pass."

3.7 Wall Condition

Note: Include under nonhazardous defects (that would pass, but should be noted) the following: broken or loose tile; deteriorated grouting at tub/wall and tub/floor joints, or tiled surfaces; water stains.

3.8 Floor Condition

Note: Include under nonhazardous defects (that would pass, but should be noted) the following: missing floor tiles; water stains.

3.10 Flush Toilet in Enclosed Room in Unit

The toilet must be contained within the unit, be in proper operating condition, and be available for the exclusive use of the occupants of the unit (i.e., outhouses or facilities shared by occupants of other units are not acceptable). It must allow for privacy.

Not working means: the toilet is not connected to a water supply; it is not connected to a sewer drain; it is clogged; it does not have a trap; the connections, vents or traps are faulty to the extent that severe leakage of water or escape of gases occurs; the flushing mechanism does not function properly. If the water to the unit has been turned off, check "Inconclusive." Obtain verification from owner or manager that facility works properly when water is turned on.

Comment to the right of the form if the toilet is "present, exclusive, and working," but has the following types of defects: constant running; chipped or broken porcelain; slow draining.

If drain blockage is more serious and occurs further in the sewer line, causing backup, check item 7.6, "Fail," under the plumbing and heating part of the checklist. A sign of serious sewer blockage is the presence of numerous backed-up drains.

3.11 Fixed Wash Basin or Lavatory in Unit

The wash basin must be permanently installed (i.e., a portable wash basin does not satisfy the requirement). Also, a kitchen sink used to pass the requirements under Part 2 of the checklist (kitchen facilities) cannot also serve as the bathroom wash basin. The wash basin may be located separate from the other bathroom facilities (e.g., in a hallway).

Not working means: the wash basin is not connected to a system that will deliver hot and cold running water; it is not connected to a properly operating drain; the connectors (or vents or traps) are faulty to the extent that severe leakage of water or escape of sewer gases occurs. If the water to the unit or the hot water unit has been turned off, check "Inconclusive." Obtain verification from owner or manager that the system is in working condition.

Comment to the right of the form if the wash basin is "present and working," but has the following types of minor defects: insufficient water pressure; dripping faucets; minor leaks; cracked or chipped porcelain; slow drain (see discussion above under 3.10).

3.12 Tub or Shower in Unit

Not present means that neither a tub nor shower is present in the unit. Again, these facilities need not be in the same room with the rest of the bathroom facilities. They must, however, be private.

Not working covers the same requirements detailed above for wash basin (3.11).

Comment to the right of the form if the tub or shower is present and working, but has the following types of defects: dripping faucet; minor leaks; cracked porcelain; slow drain (see discussion under 3.10); absent or broken support rod for shower curtain.

3.13 Ventilation

Working vent systems include: ventilation shafts (non-mechanical vents) and electric fans. Electric vent fans must function when switch is turned on. (Make sure that any malfunctions are not due to the fan not being plugged in.) If electric current to the unit has not been turned on (and there is no openable window), check "Inconclusive." Obtain verification from owner or manager that system works. Note: exhaust vents must be vented to the outside, attic, or crawlspace.

3. Bathroom

For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
3.1 Bathroom Present (See description)	Is there a bathroom?	<input type="checkbox"/>	<input type="checkbox"/>			
3.2 Electricity	Is there at least one permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.3 Electrical Hazards	Is the bathroom free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.4 Security	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
3.5 Window Condition	Are all windows free of signs of deterioration or missing or broken out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
3.6 Ceiling Condition	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
3.7 Wall Condition	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
3.8 Floor Condition	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
3.9 Lead-Based Paint	Are all painted surfaces free of deteriorated paint? If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	
3.10 Flush Toilet in Enclosed Room in Unit	Is there a working toilet in the unit for the exclusive private use of the tenant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.11 Fixed Wash Basin or Lavatory in Unit	Is there a working, permanently installed wash basin with hot and cold running water in the unit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.12 Tub or Shower	Is there a working tub or shower with hot and cold running water in the unit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.13 Ventilation	Are there openable windows or a working vent system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

4. Other Room Used for Living and Halls

Complete an "Other Room" checklist for as many "other rooms used for living" as are present in the unit and not already noted in Parts 1, 2, and 3 of the checklist. See the discussion below for definition of "used for living." Also complete an "Other Room" checklist for all entrance halls, corridors, and staircases that are located within the unit and are part of the area used for living. If a hall, entry and/or stairway are contiguous, rate them as a whole (i.e., as part of one space).

Additional forms for rating "Other Rooms" are provided in the checklist.

Definition of "used for living." Rooms "used for living" are areas of the unit that are walked through or lived in on a regular basis. Do not include rooms or other areas that have been permanently, or near permanently, closed off or areas that are infrequently entered. For example, do not include a utility room, attached shed, attached closed-in porch, basement, or garage if they are closed off from the main living area or are infrequently entered. Do include any of these areas if they are frequently used (e.g., a finished basement/playroom, a closed-in porch that is used as a bedroom during summer months). Occasional use of a washer or dryer in an otherwise unused room does not constitute regular use.

If the unit is vacant and you do not know the eventual use of a particular room, complete an "Other Room" checklist if there is any chance that the room will be used on a regular basis. If there is no chance that the room will be used on a regular basis, do not include it (e.g., an unfinished basement) since it will be checked under Part 5, All Secondary Rooms (Rooms not used for living).

4.1 Room Code and Room Location

Enter the appropriate room code given below:

Room Codes:

- 1 = Bedroom or any other room used for sleeping (regardless of type of room)
- 2 = Dining Room or Dining Area
- 3 = Second Living Room, Family Room, Den, Playroom, TV Room
- 4 = Entrance Halls, Corridors, Halls, Staircases
- 5 = Additional Bathroom (also check presence of sink trap and clogged toilet)
- 6 = Other

Room Location: Write on the line provided the location of the room with respect to the unit's width, length and floor level as if you were standing outside the unit facing the entrance to the unit:

right/left/center: record whether the room is situated to the right, left, or center of the unit.

front/rear/center: record whether the room is situated to the back, front or center of the unit.

floor level: identify the floor level on which the room is located.

If the unit is vacant, you may have some difficulty predicting the eventual use of a room. Before giving any room a code of 1 (bedroom), the room must meet all of the requirements for a "room used for sleeping" (see items 4.2 and 4.5).

4.2 - 4.9 Explanations of these items are the same as those provided for "Living Room" with the following modifications:

4.2 Electricity/Illumination

If the room code is not a "1," the room must have a means of natural or artificial illumination such as a permanent light fixture, wall outlet present, or light from a window in the room or near the room. If any required item is missing, check "Fail." If the electricity is turned off, check "Inconclusive."

4.5 Window Condition

Any room used for sleeping must have at least one window. If the windows in sleeping rooms are designed to be opened, at least one window must be openable. The minimum standards do not require a window in "other rooms." Therefore, if there is no window in another room not used for sleeping, check "Pass," and note "no window" in the area for comments.

4.6 Smoke Detectors

At least one battery-operated or hard-wired smoke detector must be present and working on each level of the unit, including the basement, but not the crawl spaces and unfinished attic.

Smoke detectors must be installed in accordance with and meet the requirements of the National Fire Protection Association Standard (NFPA) 74 (or its successor standards).

If the dwelling unit is occupied by any hearing-impaired person, smoke detectors must have an alarm system designed for hearing-impaired persons as specified in NFPA 74 (or successor standards).

If the unit was under HAP contract prior to April 24, 1993, owners who installed battery-operated or hard-wired smoke detectors in compliance with HUD's smoke detector requirements, including the regulations published on July 30, 1992 (57 FR 33846), will not be required subsequently to comply with any additional requirements mandated by NFPA 74 (i.e. the owner would not be required to install a smoke detector in a basement not used for living purposes, nor would the owner be required to change the location of the smoke detectors that have already been installed on the other floors of the unit). In this case, check "Pass" and note under comments.

Additional Notes

For staircases, the adequacy of light and condition of the stair rails and railings is covered under Part 8 of the checklist (General Health and Safety)

4. Other Rooms Used for Living and Halls For each numbered item, check one box only.

4.1 Room Location

_____ right/left/center: the room is situated to the right, left, or center of the unit.
 _____ front/rear/center: the room is situated to the back, front or center of the unit.
 _____ floor level: the floor level on which the room is located.

Room Code

- 1 = Bedroom or Any Other Room Used for Sleeping (regardless of type of room)
- 2 = Dining Room or Dining Area
- 3 = Second Living Room, Family Room, Den, Playroom, TV Room
- 4 = Entrance Halls, Corridors, Halls, Staircases
- 5 = Additional Bathroom (also check presence of sink trap and clogged toilet)
- 6 = Other:

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
4.2 Electricity/Illumination						
	If Room Code is a 1, are there at least two working outlets or one working outlet and one working, permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	If Room Code is not a 1, is there a means of illumination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3 Electrical Hazards						
	Is the room free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.4 Security						
	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
4.5 Window Condition						
	If Room Code is a 1, is there at least one window?	<input type="checkbox"/>	<input type="checkbox"/>			
	And, regardless of Room Code, are all windows free of signs of severe deterioration or missing or broken-out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
4.6 Ceiling Condition						
	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.7 Wall Condition						
	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.8 Floor Condition						
	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.9 Lead-Based Paint						
	Are all painted surfaces free of deteriorated paint?	<input type="checkbox"/>	<input type="checkbox"/>			
	If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	
4.10 Smoke Detectors						
	Is there a working smoke detector on each level?	<input type="checkbox"/>	<input type="checkbox"/>			
	Do the smoke detectors meet the requirements of NFPA 74?	<input type="checkbox"/>	<input type="checkbox"/>			
	In units occupied by the hearing impaired, is there an alarm system connected to the smoke detector?	<input type="checkbox"/>	<input type="checkbox"/>			

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

4. Supplemental for Other Rooms Used for Living and Halls

For each numbered item, check one box only.

4.1 Room Location

_____ right/left/center: the room is situated to the right, left, or center of the unit.
 _____ front/rear/center: the room is situated to the back, front or center of the unit.
 _____ floor level: the floor level on which the room is located.

Room Code

- 1 = Bedroom or Any Other Room Used for Sleeping (regardless of type of room)
 2 = Dining Room or Dining Area
 3 = Second Living Room, Family Room, Den, Playroom, TV Room
 4 = Entrance Halls, Corridors, Halls, Staircases
 5 = Additional Bathroom (also check presence of sink trap and clogged toilet)
 6 = Other:

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date of final approval
		Yes, Pass	No, Fail	Inconclusive		
4.2 Electricity/Illumination						
	If Room Code is a 1, are there at least two working outlets or one working outlet and one working, permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	If Room Code is not a 1, is there a means of illumination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3 Electrical Hazards						
	Is the room free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.4 Security						
	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
4.5 Window Condition						
	If Room Code is a 1, is there at least one window?	<input type="checkbox"/>	<input type="checkbox"/>			
	And, regardless of Room Code, are all windows free of signs of severe deterioration or missing or broken-out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
4.6 Ceiling Condition						
	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.7 Wall Condition						
	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.8 Floor Condition						
	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.9 Lead-Based Paint						
	Are all painted surfaces free of deteriorated paint?	<input type="checkbox"/>	<input type="checkbox"/>			
	If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not Applicable	
4.10 Smoke Detectors						
	Is there a working smoke detector on each level?	<input type="checkbox"/>	<input type="checkbox"/>			
	Do the smoke detectors meet the requirements of NFPA 74?	<input type="checkbox"/>	<input type="checkbox"/>			
	In units occupied by the hearing impaired, is there an alarm system connected to the smoke detector?	<input type="checkbox"/>	<input type="checkbox"/>			

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

4. Supplemental for Other Rooms Used for Living and Halls

For each numbered item, check one box only.

4.1 Room Location

Room Code

_____ right/left/center: the room is situated to the right, left, or center of the unit.
 _____ front/rear/center: the room is situated to the back, front or center of the unit.
 _____ floor level: the floor level on which the room is located.

- 1 = Bedroom or Any Other Room Used for Sleeping (regardless of type of room)
 2 = Dining Room or Dining Area
 3 = Second Living Room, Family Room, Den, Playroom, TV Room
 4 = Entrance Halls, Corridors, Halls, Staircases
 5 = Additional Bathroom (also check presence of sink trap and clogged toilet)
 6 = Other:

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
4.2 Electricity/Illumination						
	If Room Code is a 1, are there at least two working outlets or one working outlet and one working, permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	If Room Code is not a 1, is there a means of illumination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3 Electrical Hazards						
	Is the room free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.4 Security						
	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
4.5 Window Condition						
	If Room Code is a 1, is there at least one window?	<input type="checkbox"/>	<input type="checkbox"/>			
	And, regardless of Room Code, are all windows free of signs of severe deterioration or missing or broken-out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
4.6 Ceiling Condition						
	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.7 Wall Condition						
	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.8 Floor Condition						
	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.9 Lead-Based Paint						
	Are all painted surfaces free of deteriorated paint?	<input type="checkbox"/>	<input type="checkbox"/>			
	If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	
4.10 Smoke Detectors						
	Is there a working smoke detector on each level?	<input type="checkbox"/>	<input type="checkbox"/>			
	Do the smoke detectors meet the requirements of NFPA 74?	<input type="checkbox"/>	<input type="checkbox"/>			
	In units occupied by the hearing impaired, is there an alarm system connected to the smoke detector?	<input type="checkbox"/>	<input type="checkbox"/>			

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

4. Supplemental for Other Rooms Used for Living and Halls

For each numbered item, check one box only.

4.1 Room Location

_____ right/left/center: the room is situated to the right, left, or center of the unit.
 _____ front/rear/center: the room is situated to the back, front or center of the unit.
 _____ floor level: the floor level on which the room is located.

Room Code

- 1 = Bedroom or Any Other Room Used for Sleeping (regardless of type of room)
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- 5 = Additional Bathroom (also check presence of sink trap and clogged toilet)
- 6 = Other:

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
4.2 Electricity/Illumination						
	If Room Code is a 1, are there at least two working outlets or one working outlet and one working, permanently installed light fixture?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	If Room Code is not a 1, is there a means of illumination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.3 Electrical Hazards						
	Is the room free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.4 Security						
	Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
4.5 Window Condition						
	If Room Code is a 1, is there at least one window?	<input type="checkbox"/>	<input type="checkbox"/>			
	And, regardless of Room Code, are all windows free of signs of severe deterioration or missing or broken-out panes?	<input type="checkbox"/>	<input type="checkbox"/>			
4.6 Ceiling Condition						
	Is the ceiling sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.7 Wall Condition						
	Are the walls sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.8 Floor Condition						
	Is the floor sound and free from hazardous defects?	<input type="checkbox"/>	<input type="checkbox"/>			
4.9 Lead-Based Paint						
	Are all painted surfaces free of deteriorated paint?	<input type="checkbox"/>	<input type="checkbox"/>			
	If no, does deteriorated surfaces exceed two square feet and/or more than 10% of a component?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	
4.10 Smoke Detectors						
	Is there a working smoke detector on each level?	<input type="checkbox"/>	<input type="checkbox"/>			
	Do the smoke detectors meet the requirements of NFPA 74?	<input type="checkbox"/>	<input type="checkbox"/>			
	In units occupied by the hearing impaired, is there an alarm system connected to the smoke detector?	<input type="checkbox"/>	<input type="checkbox"/>			

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

5. All Secondary Rooms (Rooms not used for living)

5. Secondary Rooms (Rooms not used for living)

If any room in the unit did not meet the requirements for "other room used for living" in Part 4, it is to be considered a "secondary room (not used for living)." Rate all of these rooms together (i.e., a single Part 5 checklist for all secondary rooms in the unit).

Inspection is required of the following two items since hazardous defects under these items could jeopardize the rest of the unit, even if present in rooms not used for living: 5.2 Security, 5.3 Electrical Hazards. Also, be observant of any other potentially hazardous features in these rooms and record under 5.4

5.1 None

If there are no "Secondary Rooms (rooms not used for living)," check "None" and go on to Part 6.

5.2 - 5.4 Explanations of these items is the same as those provided for "Living Room"

Additional Note

In recording "other potentially hazardous features," note (in the space provided) the means of access to the room with the hazard and check the box under "Inconclusive." Discuss the hazard with the HA inspection supervisor to determine "Pass" or "Fail." Include defects like: large holes in floor, walls or ceilings; evidence of structural collapse; windows in condition of severe deterioration; and deteriorated paint surfaces.

6. Building Exterior

6.1 Condition of Foundation

"Unsound or hazardous" means foundations with severe structural defects indicating the potential for structural collapse; or foundations that allow significant entry of ground water (for example, evidenced by flooding of basement).

6.2 Condition of Stairs, Rails, and Porches

"Unsound or hazardous" means: stairs, porches, balconies, or decks with severe structural defects; broken, rotting, or missing steps; absence of a handrail when there are extended lengths of steps (generally four or more consecutive steps); absence of or insecure railings around a porch or balcony which is approximately 30 inches or more above the ground.

6.3 Condition of Roof and Gutters

"Unsound and hazardous" means: The roof has serious defects such as serious buckling or sagging, indicating the potential of structural collapse; large holes or other defects that would result in significant air or water infiltration (in most cases severe exterior defects will be reflected in equally serious surface defects within the unit, e.g., buckling, water damage). The gutters, downspouts and soffits (area under the eaves) show serious decay and have allowed the entry of significant air or water into the interior of the structure. Gutters and downspouts are, however, not required to pass. If the roof is not observable and there is no sign of interior water damage, check "Pass."

6.4 Condition of Exterior Surfaces

See definition above for roof, item 6.3.

6.5 Condition of Chimney

The chimney should not be seriously leaning or showing evidence of significant disintegration (i.e., many missing bricks).

6.6 Lead-Based Paint: Exterior Surfaces

Housing Choice Voucher Units If the unit was built January 1, 1978 or after, no child under age six will occupy or currently occupies, is a 0-BR, elderly or handicapped unit with no children under age six on the lease or expected, has been certified lead-based paint free by a certified lead-based paint inspector (no lead-based paint present or no lead-based paint present after removal of lead), check NA and do not inspect painted surfaces. Visual assessment for deteriorated paint applies to all exterior painted surfaces (building components) associated with the assisted unit including windows, window sills, exterior walls, floors, porches, railings, doors, decks, stairs, play areas, garages, fences or other areas if frequented by children under age six. All deteriorated paint surfaces **more than 20 sq. ft. on exterior surfaces** must be stabilized (corrected) in accordance with all safe work practice requirements. **If the painted surface is less than 20 sq. ft., only stabilization is required. Clearance testing is not required.** Stabilization means removal of deteriorated paint, repair of the substrate, and application of a new protective coating or paint. Lead-Based Paint Owner Certification is required following stabilization activities except for *de minimis* level repairs.

6.7 Manufactured Homes: Tie Downs

Manufactured homes must be placed on a site in a stable manner and be free from hazards such as sliding and wind damage. Manufactured homes must be securely anchored by a tiedown device which distributes and transfers the loads imposed by the unit to appropriate ground anchors so as to resist wind overturning and sliding, unless a variation has been approved by the HUD Field Office.

5. All Secondary Rooms (Rooms not used for living) For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
5.1	None <input type="checkbox"/> Go to Part 6					
5.2	Security Are all windows and doors that are accessible from the outside lockable?	<input type="checkbox"/>	<input type="checkbox"/>			
5.3	Electrical Hazards Are all these rooms free from electrical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5.4	Other Potentially Hazardous Features Are all of these rooms free of any other potentially hazardous features? For each room with an "other potentially hazardous feature," explain the hazard and the means of control of interior access to the room.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
6.0	Building Exterior					
6.1	Condition of Foundation Is the foundation sound and free from hazards?	<input type="checkbox"/>	<input type="checkbox"/>			
6.2	Condition of Stairs, Rails, and Porches Are all the exterior stairs, rails, and porches sound and free from hazards?	<input type="checkbox"/>	<input type="checkbox"/>			
6.3	Condition of Roof and Gutters Are the roof, gutters, and downspouts sound and free from hazards?	<input type="checkbox"/>	<input type="checkbox"/>			
6.4	Condition of Exterior Surfaces Are exterior surfaces sound and free from hazards?	<input type="checkbox"/>	<input type="checkbox"/>			
6.5	Condition of Chimney Is the chimney sound and free from hazards?	<input type="checkbox"/>	<input type="checkbox"/>			
6.6	Lead-Based Paint: Exterior Surfaces Are all painted surfaces free of deteriorated paint? If no, does deteriorated surfaces exceed 20 sq. ft. of total exterior surface area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Not Applicable	
6.7	Manufactured Homes: Tie Downs If the unit is a manufactured home, is it properly placed and tied down? If not a manufactured home, check "Not Applicable."	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Not Applicable	

Additional Comments: (Give Item Number)(Use an additional page if necessary)

Comments continued on a separate page Yes ☐ No ☐

7. Heating and Plumbing

7.1 Adequacy of Heating Equipment

"Adequate heat" means that the heating system is capable of delivering enough heat to assure a healthy environment in the unit (appropriate to the climate). The HA is responsible for defining what constitutes a healthy living environment in the area of the country in which it operates. Local codes (city or state codes) should be instructive in arriving at a reasonable local definition. For example, for heat adequacy, local codes often require that the unit's heating facility be capable of maintaining a given temperature level during a designated time period. Portable electric room heaters or kitchen stoves or ranges with a built-in heat unit are not acceptable as a primary source of heat for units located in areas where climate conditions require regular heating.

"Directly or indirectly to all rooms used for living" means:

"directly" means that each room used for living has a heat source (e.g., working radiator; working hot air register; baseboard heat)

"indirectly" means that, if there is no heat source present in the room, heat can enter the room easily from a heated adjacent room (e.g. a dining room may not have a radiator, but would receive heat from the heated living room through a large open archway).

If the heating system in the unit works, but there is some question whether a room without a heat source would receive adequate indirect heat, check "Inconclusive" and verify adequacy from tenant or owner (e.g., unheated bedroom at the end of a long hallway).

How to determine the capability of the heating system: If the unit is occupied, usually the quickest way to determine the capability of the heating system over time is to question the tenant. If the unit is not occupied, or the tenant has not lived in the unit during the months when heat would be needed, check "Inclusive." It will be necessary to question the owner on this point after the inspection has been completed and, if possible, to question other tenants (if it is a multi-unit structure) about the adequacy of heat provided. Under some circumstances, the adequacy of heat can be determined by a simple comparison of the size of the heating system to the area to be heated. For example, a small permanently installed space heater in a living room is probably inadequate for heating anything larger than a relatively small apartment.

7.2 Safety of Heating Equipment

Examples of "unvented fuel burning space heaters" are: portable kerosene units; unvented open flame portable units.

"Other unsafe conditions" include: breakage or damage to heating system such that there is a potential for fire or other threats to safety; improper connection of flues allowing exhaust gases to enter the living area; improper installation of equipment (e.g., proximity of fuel tank to heat source, absence of safety devices); indications of improper use of equipment (e.g., evidence of heavy build-up of soot, creosote, or other substance in the chimney); disintegrating equipment; combustible materials near heat source or flue. See Inspection Manual for a more detailed discussion of the inspection of safety aspects of the heating systems.

If you are unable to gain access to the primary heating system in the unit check "Inconclusive." Contact the owner or manager for verification of safety of the system. If the system has passed a recent local inspection, check "Pass." This applies especially to units in which heat is provided by a large scale, complex central heating system that serves multiple units (e.g., a boiler in the basement of a large apartment building). In most cases, a large scale heating system for a multi-unit building will be subject to periodic safety inspections by a local public agency. Check with the owner or manager to determine the date and outcome of the last such inspection, or look for an inspection certificate posted on the heating system.

7.3 Ventilation and Adequacy of Cooling

If the tenant is present and has occupied the unit during the summer months, inquire about the adequacy of air flow. If the tenant is not present or has not occupied the unit during the summer months, test a sample of windows to see that they open (see Inspection Manual for instruction).

"Working cooling equipment" includes: central (fan) ventilation system; evaporative cooling system; room or central air conditioning.

Check "Inconclusive" if there are no openable windows and it is impossible, or inappropriate, to test whether a cooling system works. Check with other tenants in the building (in a multi-unit structure) and with the owner or manager for verification of the adequacy of ventilation and cooling.

7.4 Water Heater

"Location presents hazard" means that the gas or oil water heater is located in living areas or closets where safety hazards may exist (e.g., water heater located in very cluttered closet with cloth and paper items stacked against it). Gas water heaters in bedrooms or other living areas must have safety dividers or shields.

Water heaters must have a temperature-pressure relief valve and discharge line (directed toward the floor or outside of the living area) as a safeguard against build up of steam if the water heater malfunctions. If not, they are not properly equipped and shall fail.

To pass, gas or oil fired water heaters must be vented into a properly installed chimney or flue leading outside. Electric water heaters do not require venting.

If it is impossible to view the water heater, check "Inconclusive." Obtain verification of safety of system from owner or manager.

Check "Pass" if the water heater has passed a local inspection. This applies primarily to hot water that is supplied by a large scale complex water heating system that serves multiple units (e.g., water heating system in large apartment building). Check in the same manner described for heating system safety, item 7.2, above.

7.5 Water Supply

If the structure is connected to a city or town water system, check "Pass." If the structure has a private water supply (usually in rural areas) inquire into the nature of the supply (probably from the owner) and whether it is approvable by an appropriate public agency.

General note: If items 7.5, 7.6, or 7.7 are checked "Inconclusive," check with owner or manager for verification of adequacy.

7.6 Plumbing

"Major leaks" means that main water drain and feed pipes (often located in the basement) are seriously leaking. (Leaks present at specific facilities have already been evaluated under the checklist items for "Bathroom" and "Kitchen.")

"Corrosion" (causing serious and persistent levels of rust or contamination in the drinking water) can be determined by observing the color of the drinking water at several taps. Badly corroded pipes will produce noticeably brownish water. If the tenant is currently occupying the unit, he or she should be able to provide information about the persistence of this condition. (Make sure that the "rusty water" is not a temporary condition caused by city or town maintenance of main water lines.) See general note under 7.5.

7.7 Sewer Connection

If the structure is connected to the city or town sewer system, check "Pass." If the structure has its own private disposal system (e.g., septic field), inquire into the nature of the system and determine whether this type of system can meet appropriate health and safety regulations.

The following conditions constitute "evidence of sewer back up": strong sewer gas smell in the basement or outside of unit; numerous clogged or very slow drains; marshy areas outside of unit above septic field. See general note under 7.5.

7. Heating and Plumbing

For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
7.1 Adequacy of Heating Equipment	Is the heating equipment capable of providing adequate heat (either directly or indirectly) to all rooms used for living?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.2 Safety of Heating Equipment	Is the unit free from unvented fuel burning space heaters or any other types of unsafe heating conditions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.3 Ventilation and Adequacy of Cooling	Does the unit have adequate ventilation and cooling by means of openable windows or a working cooling system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.4 Water Heater	Is the water heater located, equipped, and installed in a safe manner?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.5 Water Supply	Is the unit served by an approvable public or private sanitary water supply?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.6 Plumbing	Is plumbing free from major leaks or corrosion that causes serious and persistent levels of rust or contamination of the drinking water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.7 Sewer Connection	Is plumbing connected to an approvable public or private disposal system, and is it free from sewer back-up?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Additional Comments: (Give Item Number)

Comments continued on a separate page Yes ☐ No ☐

8. General Health and Safety

8.1 Access to Unit

"Through another unit" means that access to the unit is only possible by means of passage through another dwelling unit.

8.2 Exits

"Acceptable fire exit" means that the building must have an alternative means of exit that meets local or State regulations in case of fire; this could include:

An openable window if the unit is on the first floor or second floor or easily accessible to the ground.

A back door opening on to a porch with a stairway leading to the ground.

Fire escape, fire ladder, or fire stairs.

"Blocked" means that the exit is not useable due to conditions such as debris, storage, door or window nailed shut, broken lock.

Important note: The HA has the final responsibility for deciding whether the type of emergency exit is acceptable, although the tenant should assist in making the decision.

8.3 Evidence of Infestation

"Presence of rats, or severe infestation by mice or vermin" (such as roaches) is evidenced by: rat holes; droppings; rat runs; numerous settings of rat poison. If the unit is occupied, ask the tenant,

8.4 Garbage and Debris

"Heavy accumulation" means large piles of trash and garbage, discarded furniture, and other debris (not temporarily stored awaiting removal) that might harbor rodents. This may occur inside the unit, in common areas, or outside. It usually means a level of accumulation beyond the capacity of an individual to pick up within an hour or two.

8.5 Refuse Disposal

"Adequate covered facilities" includes: trash cans with covers, garbage chutes, "dumpsters" (i.e., large scale refuse boxes with lids); trash bags (if approvable by local public agency). "Approvable by local public agency" means that the local Health and Sanitation Department (city, town or county) approves the type of facility in use. Note: During the period when the HA is setting up its inspection program, it will check with the local health and sanitation department to determine which types of facilities are acceptable and include this in the inspection requirements.

If the unit is vacant and there are no adequate covered facilities present, check "Inconclusive." Contact the owner or manager for verification of facilities provided when the unit is occupied.

8.6 Interior Stairs and Common Halls

"Loose, broken, or missing steps" should fail if they present a serious risk of tripping or falling.

A handrail is required on extended sections of stairs (generally four or more consecutive steps). A railing is required on unprotected heights such as around stairwells.

"Other hazards" would be conditions such as bare electrical wires and tripping hazards.

Housing Choice Voucher Units If the unit was built January 1, 1978, or after, no child under six will occupy or currently occupies it, is a 0-BR, elderly or handicapped unit with no children under six on the lease or expected, has been certified lead-based paint free by a certified lead-based paint inspector (no lead-based paint present or no lead-based paint present after removal of lead-based paint.), check NA and do not inspect painted surfaces.

This requirement applies to all painted surfaces (building components) within the unit. (Do not include tenant belongings). Surfaces to receive a visual assessment for deteriorated paint include walls, floors, ceilings, built in cabinets (sink bases), baseboards, doors, door frames, windows systems including

mullions, sills, or frames and any other painted building component within the unit. Deteriorated paint includes any painted surface that is peeling, chipping, chalking, cracking, damaged or otherwise separated from the substrate.

All deteriorated paint surfaces **more than 2 sq. ft. in any one interior room or space, or more than 10% of the total surface area of an interior type of component with a small surface area (i.e., window sills, baseboards, and trim)** must be stabilized (corrected) in accordance with all safe work practice requirements and clearance is required. **If the deteriorated painted surface is less than 2 sq. ft. or less than 10% of the component, only stabilization is required. Clearance testing is not required.** Stabilization means removal of deteriorated paint, repair of the substrate, and application of a new protective coating or paint. Lead-Based Paint Owner Certification is required following stabilization activities, except for *de minimis* level repairs.

8.7 Other Interior Hazards

Examples of other hazards might be: a broken bathroom fixture with a sharp edge in a location where it represents a hazard; a protruding nail in a doorway.

8.8 Elevators

Note: At the time the HA is setting up its inspection program, it will determine local licensing practices for elevators. Inspectors should then be aware of these practices in evaluating this item (e.g., check inspection date). If no elevator check "Not Applicable."

8.9 Interior Air Quality

If the inspector has any questions about whether an existing poor air quality condition should be considered dangerous, he or she should check with the local Health and Safety Department (city, town or county).

8.10 Site and Neighborhood Conditions

Examples of conditions that would "seriously and continuously endanger the health or safety of the residents" are:

- other buildings on, or near the property, that pose serious hazards (e.g., dilapidated shed or garage with potential for structural collapse),
- evidence of flooding or major drainage problems,
- evidence of mud slides or large land settlement or collapse,
- proximity to open sewage,
- unprotected heights (cliffs, quarries, mines, sandpits),
- fire hazards,
- abnormal air pollution or smoke which continues throughout the year and is determined to seriously endanger health, and
- continuous or excessive vibration of vehicular traffic (if the unit is occupied, ask the tenant).

8.11 Lead-Based Paint: Owner Certification

If the owner is required to correct any lead-based paint hazards at the property including deteriorated paint or other hazards identified by a visual assessor, a certified lead-based paint risk assessor, or certified lead-based paint inspector, the PHA must obtain certification that the work has been done in accordance with all applicable requirements of 24 CFR Part 35. The Lead-Based Paint Owner Certification must be received by the PHA before the execution of the HAP contract or within the time period stated by the PHA in the owner HQS violation notice. Receipt of the completed and signed Lead-Based Paint Owner Certification signifies that all HQS lead-based paint requirements have been met and no re-inspection by the HQS inspector is required.

8. General Health and Safety

For each numbered item, check one box only.

Item No.	Description	Decision			If Fail, what repairs are necessary? If Inconclusive, give details. If Pass with comments, give details.	If Fail or Inconclusive, date (mm/dd/yyyy) of final approval
		Yes, Pass	No, Fail	Inconclusive		
8.1 Access to Unit	Can the unit be entered without having to go through another unit?	<input type="checkbox"/>	<input type="checkbox"/>			
8.2 Exits	Is there an acceptable fire exit from this building that is not blocked?	<input type="checkbox"/>	<input type="checkbox"/>			
8.3 Evidence of Infestation	Is the unit free from rats or severe infestation by mice or vermin?	<input type="checkbox"/>	<input type="checkbox"/>			
8.4 Garbage and Debris	Is the unit free from heavy accumulation of garbage or debris inside and outside?	<input type="checkbox"/>	<input type="checkbox"/>			
8.5 Refuse Disposal	Are there adequate covered facilities for temporary storage and disposal of food wastes, and are they approvable by a local agency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8.6 Interior Stairs and Common Halls	Are interior stairs and common halls free from hazards to the occupant because of loose, broken, or missing steps on stairways; absent or insecure railings; inadequate lighting; or other hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8.7 Other Interior Hazards	Is the interior of the unit free from any other hazard not specifically identified previously?	<input type="checkbox"/>	<input type="checkbox"/>			
8.8 Elevators	Where local practice requires, do all elevators have a current inspection certificate? If local practice does not require this, are they working and safe?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Not Applicable	
8.9 Interior Air Quality	Is the unit free from abnormally high levels of air pollution from vehicular exhaust, sewer gas, fuel gas, dust, or other pollutants?	<input type="checkbox"/>	<input type="checkbox"/>			
8.10 Site and Neighborhood Conditions	Are the site and immediate neighborhood free from conditions which would seriously and continuously endanger the health or safety of the residents?	<input type="checkbox"/>	<input type="checkbox"/>			
8.11 Lead-Based Paint: Owner Certification	If the owner of the unit is required to correct any deteriorated paint or lead-based paint hazards at the property, has the Lead-Based Paint Owner's Certification been completed, and received by the PHA? If the owner was not required to correct any deteriorated paint or lead-based paint hazards, check NA.	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Not Applicable	

Additional Comments: (Give Item Number)

Comments continued on a separate page Yes ☐ No ☐

Special Amenities (Optional)

This Section is for optional use of the HA. It is designed to collect additional information about other positive features of the unit that may be present. Although the features listed below are not included in the Housing Quality Standards, the tenant and HA may wish to take them into consideration in decisions about renting the unit and the reasonableness of the rent.

Check/list any positive features found in relation to the unit.

1. Living Room

- ☐ High quality floors or wall coverings
- ☐ Working fireplace or stove
- ☐ Balcony, patio, deck, porch
- ☐ Special windows or doors
- ☐ Exceptional size relative to needs of family
- ☐ Other: (Specify)

2. Kitchen

- ☐ Dishwasher
- ☐ Separate freezer
- ☐ Garbage disposal
- ☐ Eating counter/breakfast nook
- ☐ Pantry or abundant shelving or cabinets
- ☐ Double oven/self cleaning oven, microwave
- ☐ Double sink
- ☐ High quality cabinets
- ☐ Abundant counter-top space
- ☐ Modern appliance(s)
- ☐ Exceptional size relative to needs of family
- ☐ Other: (Specify)

3. Other Rooms Used for Living

- ☐ High quality floors or wall coverings
- ☐ Working fireplace or stove
- ☐ Balcony, patio, deck, porch
- ☐ Special windows or doors
- ☐ Exceptional size relative to needs of family
- ☐ Other: (Specify)

4. Bath

- ☐ Special feature shower head
- ☐ Built-in heat lamp
- ☐ Large mirrors
- ☐ Glass door on shower/tub
- ☐ Separate dressing room
- ☐ Double sink or special lavatory
- ☐ Exceptional size relative to needs of family
- ☐ Other: (Specify)

5. Overall Characteristics

- ☐ Storm windows and doors
- ☐ Other forms of weatherization (e.g., insulation, weather stripping)
- ☐ Screen doors or windows
- ☐ Good upkeep of grounds (i.e., site cleanliness, landscaping, condition of lawn)
- ☐ Garage or parking facilities
- ☐ Driveway
- ☐ Large yard
- ☐ Good maintenance of building exterior
- ☐ Other: (Specify)

6. Disabled Accessibility

Unit is accessible to a particular disability.

☐ Yes ☐ No

Disability _____

D. Questions to ask the Tenant (Optional)

1. Does the owner make repairs when asked? Yes ☐ No ☐

2. How many people live there? _____

3. How much money do you pay to the owner/agent for rent? \$ _____

4. Do you pay for anything else? (specify) _____

5. Who owns the range and refrigerator? (insert O = Owner or T = Tenant) Range _____ Refrigerator _____ Microwave _____

6. Is there anything else you want to tell us? (specify) _____

Inspection Summary (Optional)

Provide a summary description of each item which resulted in a rating of **Fail** or **Pass with Comments**.

Tenant ID No.	Inspector	Date of Inspection	Address of Inspected Unit
Type of Inspection	<input type="checkbox"/> Initial <input type="checkbox"/> Special <input type="checkbox"/> Reinspection		
Item Number	Reason for "Fail" or "Pass with Comments" Rating		

Comments continued on a separate page Yes ☐ No ☐

Appendix C: Housing Quality Standards (HQS Inspection Form)

Please download separately – large document

Appendix D – HACP Warehouses

<u>Warehouse</u>	<u>Active Items</u>
Warehouse at 201 Kirkpatrick	1,536
Facility Services - Appliance Repair	36
Facility Services - Cement Finishing	63
Facility Services - Electronic Technicians	362
Facility Services - Engineering	129
Facility Services - Equipment Repair	2,614
Facility Services - HVAC	504
Facility Services - Locksmith	337
Facility Services - Pest Control	108
Facility Services - Special Services	275
Facility Services - Specialty Plumbing	1,638
Mobile Unit 101 - Electrical	93
Mobile Unit 102 - Electrical	79
Mobile Unit 103 - Electrical	94
Mobile Unit 104 - Electrical	124
Mobile Unit 105 - Electrical	97
Mobile Unit 106 - Electrical	102
Mobile Unit 107 - Electrical	87
Mobile Unit 108 - Electrical	104
Mobile Unit 109 - Electrical	76
Mobile Unit 201 - Plumbing	127
Mobile Unit 202 - Plumbing	142
Mobile Unit 203 - Plumbing	125
Mobile Unit 204 - Plumbing	147
Mobile Unit 205 - Plumbing	54
Mobile Unit 206 - Plumbing	123
Mobile Unit 207 - Plumbing	119
Mobile Unit 208 - Plumbing	83
Mobile Unit 209 - Plumbing	115
Mobile Unit 219 - Plumbing	104
Mobile Unit 220 - Plumbing	53
Mobile Unit 221 - Plumbing	88
Mobile Unit 222 - Plumbing	41
Mobile Unit 223 - Plumbing	26
Mobile Unit 401 - Carpentry	117
Mobile Unit 402 - Carpentry	67
Mobile Unit 403 - Carpentry	100
Mobile Unit 404 - Carpentry	148
Mobile Unit 405 - Carpentry	91
Mobile Unit 406 - Carpentry	78
Mobile Unit 407 - Carpentry	98
Mobile Unit 408 - Carpentry	99
Mobile Unit 409 - Carpentry	85
Mobile Unit 410 - Carpentry	73
Mobile Unit 420 - Carpentry	19
Mobile Unit 421 - Carpentry	8
Mobile Unit 422 - Carpentry	21
Mobile Unit 423 - Carpentry	7
Mobile Unit 501 - Painter/Glazer	14
Mobile Unit 502 - Painter/Glazer	49
Mobile Unit 512 - Painter	17
Mobile Unit 515 - Painter/Glazer	21
Mobile Unit 519 - Plasterer	8
Mobile Unit 601 - Vacant Unit Turn Crew	524
Mobile Unit 602 - Vacant Unit Turn Crew	66

Appendix E – Number of Licenses needed

▲ Work Order Management	145
▲ Housing Quality Standards Inspections	9
▲ UPCS Inspections	11
▲ Other Inspections	11
▲ Inventory Counts	2
▲ Asset Tracking	2

THIS IS NOT A DEVICE COUNT. A DEVICE MAY HAVE MORE THAN ONE LICENCE OR APPLICATION

Appendix F – Emphasys API's

Application Program Interfaces for Housing Choice Voucher Housing Quality Standards inspections and Maintenance Work Orders have been defined and the public methods and objects are listed below. Application Programming interfaces for additional applications will be created to support additional mobile applications as they are implemented at the Authority.

The information provided below is intended to convey scope and nature of the API's. The function of the API's will be provided to the selected Offeror.

Maintenance Work Order API

Exposed Methods

Parameter Value Definitions

- ▲ Get Workers
- ▲ Get Tasks
- ▲ Get Originators
- ▲ Get Statuses
- ▲ Get Repair Causes
- ▲ Get Urgencies

Operations

- ▲ Get Targets
- ▲ Get Inventory List
- ▲ Get Work Orders
- ▲ Create Work Orders
- ▲ Update Work Orders

Exposed Data Objects

Parameter Value Definitions

- ▲ Workers
 - PrimaryKey, Int
 - Worker Name, String
 - Worker e-mail Address, String
- ▲ Tasks
 - PrimaryKey, Int
 - Task Description, String
- ▲ Originators
 - PrimaryKey, Int
 - Originator Description, String
- ▲ Statuses
 - PrimaryKey, Int
 - Status Description, String
- ▲ Repair Causes
 - PrimaryKey, Int
 - Repair Cause Description, String
- ▲ Urgencies
 - PrimaryKey, Int
 - Urgency Description, String

Operations

- ▲ Target
 - PrimaryKey, Int
 - Target Type, String
 - Target ID, String

- Target Address
- Target Description, String
- ▲ Address
 - Primary Street, String
 - Secondary Street, String
 - Suite, String
 - City, String
 - State, String
 - Zip, String
- ▲ Warehouse
 - PrimaryKey, Int
 - Warehouse Name, String
- ▲ Unit Of Measure
 - Primary Key, Int
 - Unit Of Measure Description, String
- ▲ Inventory Item
 - PrimaryKey, Int
 - Item Description, String
 - Item Unit of Measure
- ▲ Item Location
 - Primary Key, Int
 - Item
 - Warehouse
 - Quantity, Int
- ▲ Work Orders
 - Primary Key, Int
 - Work Order Number, Int
 - Target
 - Status
 - Originator
 - Repair Cause
 - Urgency
 - Tasks
 - Problem Description, String
 - Problem Solution, String
 - Reported by Worker
 - Assigned To Worker(s)
 - DueDate, DateTime
 - OpenDate, DateTime
 - CloseDate, DateTime
 - Permission To Enter, String
 - Reference Number, String
 - Phone Number, String
 - Pet Code, String
- ▲ Work Order Task
 - Primary Key, Int
 - Work Order
 - Task
 - Work Order Worker(s)
 - Work Order Inventory(s)
- ▲ Work Order Worker
 - Primary Key, Int
 - Worker
 - StartTime, DateTime
 - EndTime, DateTime
 - Billable, Boolean
- ▲ Work Order Inventory
 - Primary Key, Int

Item Location
 Quantity Used
 Billable, Boolean

Housing Choice Voucher Housing Quality Standards Inspection

Exposed Methods

Parameter Value Definitions

- ▲ Get Inspectors
- ▲ Get Setups

Operations

- ▲ Get Units
- ▲ Get Inspections
- ▲ Update Inspections

Exposed Data Objects

Parameter Value Definitions

- ▲ Inspector
 - PrimaryKey, Int
 - Inspector Name, String
- ▲ Descrepancy
 - PrimaryKey, Int
 - Descrepancy Description, String
- ▲ Check List Results
 - PrimaryKey, Int
 - Check List Result Description, String
 - Classification, String
 - Days to Reinspect, Int
- ▲ Over all Result
 - PrimaryKey, Int
 - Over all Result Description, String
 - Classification, String
 - Causes Reinspection, Boolean
- ▲ Check List Item
 - PrimaryKey, Int
 - Parent Item Description, String
 - Item Description, String
 - Check List Parent Primary Key, Int
- ▲ Room Informaiton
 - PrimaryKey, Int
 - Room Description, String
 - Room Code, String
- ▲ Setup Information
 - Inspection Type, String
 - Inspection Classification, String
 - Is Quality Assurance, String
 - Final Fail Result (Overall Result)
 - Number of Reinspections Allowed, Int
 - Count No Show As Inspection, Boolean
 - Default Days to Reinspect Emergency, Int
 - Default Days to Reinspect No Show, Int
 - Default Days to Reinspect No Entry, Int

Operations

- ▲ Address
 - Primary Street, String
 - Secondary Street, String
 - Suite, String
 - City, String
 - State, String
 - Zip, String
- ▲ Unit
 - PrimaryKey, Int
 - Address
 - Year Built, String
 - Rental Value, String
 - Unit Notes, String
 - Number of Sleeping Rooms, Int
 - Owner Name, String
 - Owner Address
 - Owner Tax ID, String
- ▲ Inspection
 - Primary Key, Int
 - Inspection ID, String
 - Inspection Type, String
 - Classification, String
 - Overall Result
 - Inspection Note, String
 - Default Days to Reinspect, Int
- ▲ Inventory Item
 - PrimaryKey, Int
 - Item Description, String
 - Item Unit of Measure
- ▲ Instance of Inspections
 - Primary Key, Int
 - Inspection Primary Key, Int
 - Overall Result Key, Int
 - Scheduled Date, DateTime
 - Inspection Date, DateTime
 - Resident Signature, Text
 - Owner Signature, Text
- ▲ Household Information
 - Inspection ID, String
 - Relationship Description, String
 - Member First Name, String
 - Member Last Name, String
 - Member Social Security Number, String
 - Member Age, Int
 - Elevated Blood Level Indicator, String
 - Last Test Elevated Blood Level, DateTime
 - Telephone Number, String
 - Issue Bedrooms, String
 - Advisory Description, String
- ▲ Inspection Detail
 - Unit
 - Discrepancy(s)
 - Check List Result(s)
 - Overall Result
 - Check List Item(s)
 - Inspection Information
 - Room Information
 - Household Information

SECTION III GENERAL REQUIREMENTS

An Offeror 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 HACP.

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

Each Offeror must be in good standing with HACP, and any Federal, State or Municipality that has or has had a contracting relationship with the firm. Therefore, if a Federal, State or Municipal entity has terminated any contract with an Offeror for deficiencies or defaults, that Offeror is not eligible to submit a Response to this Solicitation.

If Offeror is not in good standing with HACP, and/or any Federal, State or Municipality this must be disclosed.

Offeror must have and maintain all necessary insurance to cover malpractice liability and workers' compensation and submit proof of it with their proposal submission.

SECTION IV CONTENT OF RESPONSE DOCUMENTS

Offerors submitting Proposals should fully read and comprehend the *Instructions to Offerors Non-Construction* provided in **Attachment B** and *General Conditions – 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 technical proposal and one (1) electronic copy in .PDF format on a CD, and 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. Offeror should provide sufficient financial information to allow the Authority to confirm that the Offeror has sufficient financial strength to fulfill the commitments made in the proposal and to continue to support the software for at least 5 years.
5. 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 HACP job to include all change order information and the reason for each. The most recent 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.

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 the Authority.

Offeror should include in the proposal clear statement of how each of the requirements listed in the Scope of Work will be addressed.

Offeror should include in the proposal a proposed implementation plan, including suggested resource and staff commitments of both the Offeror and the Authority.

Offeror should provide copies of any licenses or agreements required by applications.

Offeror should describe the required infrastructure to support the applications. Included should be mobile devices supported and recommended, bandwidth required to support applications, servers and storage required to support applications, and any additional software (i.e. DBMS system, web application server, etc.)

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

HACP MBE and WBE Goals. It is the policy of HACP to ensure that Minority Business Enterprises (MBEs) and Women-owned Businesses (WBEs) are provided maximum opportunity to participate in contracts let by HACP. In accordance with Executive Order 11625, HACP has established a minimum threshold of eighteen percent (18%) of the total dollar amount for MBE utilization in this contract. HACP has established a seven percent (7%) minimum threshold for participation of WBEs, and, HACP strongly encourages and affirmatively promotes the use of MBEs and WBEs in all HACP 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. HACP’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 HACP 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 HACP shall be deemed non-responsive by HACP.

If you have any questions regarding the HACP MBE/WBE goals please contact Mr. Kim Detrick, Contract Manager, by e-mail at Kim.Detrick@HACP.org or by contacting him at the Procurement Department, Housing Authority of the City of Pittsburgh, 100 Ross Street, 2nd Floor, Pittsburgh PA 15219, telephone (412) 456-5116, Option 4. 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 Housing Authority of the City of Pittsburgh 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 HACP 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 HACP residents and other eligible persons and/or businesses by contractors working on contracts partially or wholly funded with HUD monies. HACP 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 HACP 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 below.

Below are the HACP Section 3 Guidelines as listed in the HACP 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 HACP'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 Roxanne Thomas, Section 3 Liaison, by e-mail at Roxanne.Thomas@hacp.org or by contacting her 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 HACP shall be deemed non-responsive by HACP.

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 Tax Payer 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.

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 Fee will be evaluated separately. Responses may receive a maximum score of one hundred (100) points subdivided as follows:

Function and Suitability of Applications: **Maximum 30 points**

The applications proposed by the offeror are complete and meet the needs of the Authority

Capability and Experience of Offeror: **Maximum 15 points**

Offeror has demonstrated experience implementing the applications proposed for the Authority in the environment proposed. Offeror has sufficient staff to complete implementation and provide ongoing support to the Authority

Financial Stability of Offeror: **Maximum 10 points**

Demonstrated sound financial condition of the Offeror. Offeror must show the ability to continue to provide services for the term of the proposed contract.

Proposed Fee: **Maximum 20 points**

Proposed Fees and Costs are reasonable and appropriate in relation to the technology and services requested.

MBE/WBE Participation **Maximum 10 points**

Demonstrated experience and commitment of the Offeror to assist the Authority in meeting its requirement and goals related to Minority/Women Business Participants.

Section 3 **Maximum 15 points**

Demonstrated commitment to assist the Authority 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 24 C.F.R. Section 85.36 (d)(3), Network Engineering and Support are being procured as described in Section II of this solicitation. The following instructions are intended to aid Offerors in the preparation of their Proposals:

A. Pre-Submission Conference

A pre-submission conference will be conducted on **Thursday, August 23, 2012 at 10:00 a.m., at 200 Ross Street, 9th Floor, Board Room 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 HACP'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.

Although not mandatory, 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.

Each firm shall submit in writing to the Contract Manager to request additional information as follows:

1. Describe any items, information, reports or the like, if any, that the Proposer will require from the HACP in order to comply with the scope of Services.
2. Identify any revisions to the Sample Contract that the Proposer will require in order to provide the services identified herein. Proposers are required to submit requests for revisions to the Contract, if any, to the HACP in writing at the time of proposal submission.

B. Amendments to Solicitation

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 to Proposals; Deadlines

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

Mr. Kim Detrick
Contract Manager
Housing Authority of the City of Pittsburgh
100 Ross Street, 2nd Floor Suite 200
Pittsburgh, PA 15219

Proposals must be received at the above address no later than **August 31, 2012 at 10:00 a.m.**, regardless of the selected delivery mechanism.

Each Response will be date-time stamped immediately upon its receipt at HACP 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

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

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

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

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

HACP 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 HACP.

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

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 \$25,000.00 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 HACP contract which has a potential amount of \$50,000.00 or more is subject to approval by the HACP 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
Mobile Field Workers Solution**

This Agreement is made as of _____ between HOUSING AUTHORITY OF THE CITY OF PITTSBURGH, 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 ("**Authority**"), and _____, having its principal office at _____ ("**Contractor**").

PREAMBLE

Authority desires the Contractor to provide Mobile Applications.

Contractor desires to provide to the Authority Mobile Applications.

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. Engagement. Authority hereby engages Contractor to render the following services set forth on Exhibit A (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 Authority and Contractor.

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

Authority 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, Authority shall make an equitable adjustment in the rates and the time required for performance of the Services, and shall modify this Agreement accordingly.

2. 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 Authority 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 Authority, 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 Authority; the Authority may immediately terminate this Agreement pursuant to paragraph 7(ii)(b) hereof.

3. Compensation. In full compensation for the Services to be rendered by Contractor to Authority hereunder, Authority agrees to pay Contractor for the Services in accord with the Fee Schedule set forth on **Exhibit B**; however, the compensation of costs for services not to exceed fee of \$ _____. 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 Authority.

Contractor shall submit monthly invoices to Authority, 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 Authority.

Contractor shall use its reasonable business efforts to submit invoices within 45 days of rendering Services.

All invoices should be mailed to: Housing Authority of the City of Pittsburgh
100 Ross Street 2nd Fl. Suite 200
Pittsburgh, PA 15219
Attn: Invoicing and Receiving

Authority 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 a term of three (3) years with two (2) one (1) year extension options at the discretion of the Authority, unless sooner terminated as provided herein.

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

(a) If requested, Contractor will submit monthly written narrative progress reports to the Authority. 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 to the Pennsylvania Bureau of Charitable Organizations.

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

6. **Insurance.** Contractor will obtain and maintain (a) workers' compensation insurance in accordance with State Workers' Compensation Law; and (b) liability insurance with a combined single limit of not less than \$100,000 per occurrence with insurers reasonably acceptable to the Authority. Authority will be named as an additional insured on each of such liability policies and such coverage shall be on a primary and non contributory basis. Contractor will deliver to Authority 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 Authority.

7. **Termination.**

(i) The Authority 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 Authority 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.

Authority 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) Authority 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 Authority. Authority may withhold any payments to Contractor, for the purpose of set-off or partial payment, as the case may be, of amounts owed to Authority by Contractor.

8. **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 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 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 Authority, 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 Authority. 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 Authority.

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 proposal, or with any of the rules, regulations or orders referenced within this contract, HACP, 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 HACP because of the impracticability and extreme difficulty of fixing and ascertaining the actual damages which HACP 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.

9. **Acceptance of the Services.** Authority 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 Authority does not indicate acceptance of Services provided. Further, the Authority 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 Authority, or if the submission of any corrected Service remains unacceptable, the Authority may immediately terminate this Agreement pursuant to paragraph 7(ii)(a) hereof or reduce the hourly rate to reflect the reduced value of the Services provided.

10. 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 Authority, any confidential information pertaining to the business and affairs of Authority, its officers, employees and directors obtained while working with Authority except for information clearly established to be in the public record.

11. Representation and Warranties of Contractor. Contractor hereby represents and warrants to Authority 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.

12. Indemnification. Contractor agrees to indemnify and hold Authority 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 Authority.

13. Independent Contractor. Contractor shall perform the Services hereunder as an independent contractor and not as an agent or employee of the Authority. 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 Authority.

14. 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. Authority 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.

15. Inspections; Work Product. Pursuant to 24 CFR 85.36(i)(10) and (11), access shall be given by Contractor to Authority, 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 Authority 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 Authority in perpetuity. "Work product" shall include all records and other documents resulting from the Services performed under this Agreement. It is understood that Authority may reproduce any such work

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

16. Return of Authority Property. Promptly after termination of this Agreement, Contractor shall return and shall cause its employees to return to Authority all property of the Authority 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. Authority's obligation to make final payment to Contractor following termination, including without limitation accrued but unpaid fees under paragraph 3 hereof, shall be contingent upon Contractor's compliance with this paragraph.

17. 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.

18. 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 Authority a final release ("**Release**"), in a form acceptable to Authority, of all claims against Authority 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.

19. Disputes. All disputes arising under or related to this contract, including any claims for damages for the alleged breach thereof which are not disposed of by agreement, shall be resolved under this clause.

- (a) All claims by the Contractor shall be made in writing and submitted to the Contracting Officer for a written decision. A claim by the Authority against the contractor shall be subject to a written decision by the Contracting Officer.
- (b) The Contracting Officer shall, within 30 days after receipt of the request, decide the claim or notify the Contractor of the date by which the decision will be made.
- (c) The Contracting Officer's decision shall be final unless the Contractor
 - 1) Appeals in writing to a higher level in the Authority in accordance with the Authority's policy and procedures;
 - 2) Refers the appeal to an independent mediator or arbitrator; or
 - 3) Files suit in a court of competent jurisdiction. Such appeal must be made within 30 days after receipt of Contracting Officer's decision.
- (d) The Contractor shall proceed diligently with performance of this contract, pending final resolution of any request for relief, claim, appeal, or action under or relating to the contract, and comply with any decision of the Contracting Officer.

20. 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 the Authority: Housing Authority of the City of Pittsburgh
 Larry Shank
 MIS Department
 200 Ross Street, 2nd Floor
 Pittsburgh, PA 15219
 412-456-5000 x 2201
 Larry.Shank@hacp.org

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

Housing Authority of the City of Pittsburgh
100 Ross St. 2nd Fl. Suite 200
Pittsburgh, PA 15219
Attn: Kim Detrick, Contract Manager

If to Contractor: Name: _____
 Address: _____

 Phone/Fax: _____
 Email: _____

21. Compliance with Law. Contractor shall comply with all Federal, State and Local laws, regulations ordinances and codes relating to the operation and activities of Authority 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) |
| (d) | Conflict of Interest | (Exhibit F) |

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

23. Liquidated Damages. Contractor shall pay \$50.00 per day for each day of delay.

24. 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 Authority, its successors and assigns.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

**SIGNATURE PAGE TO
PROFESSIONAL SERVICE CONTRACT
FOR
Mobile Field Workers Solution**

HOUSING AUTHORITY OF THE CITY
OF PITTSBURGH

Date: _____

By: _____
Contracting Officer

Vendor Name

Date: _____

By: _____

Title: _____

EXHIBIT A

SCOPE OF SERVICES

*SECTION II SCOPE OF SERVICES and all associated Appendix
, of RFP #200-28-12 to be incorporated here.*

EXHIBIT B
FEE SCHEDULE

Contractor will be paid based on the following:

Attachment K, Fee Sheet of RFP #200-28-12 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, _____,
Hereby Certify on (Name and Title of Authorized Official)

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 _____
4. Name and Address of Reporting Entity: _____ Prime _____ Subawardee Tier _____, if known: Congressional District, if known: _____		5. If reporting entity in No. 4 is Subawardee, enter name and address of Prime. Congressional District, if known: _____
6. Federal Department/Agency:		6. Federal Program Name/Description: CFDA Number, if applicable: _____
8. Federal Action Number, if known:		9. Award Amount, if known: \$ _____
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):
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: _____

Federal Use Only

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

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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 9planned). 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 Housing Authority of the City of Pittsburgh ("HACP") participated in the selection, or in the award or administration of the Contractor's Agreement with HACP, which would involve a conflict of interest, real or apparent. A conflict would arise when (i) a HACP 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 HACP.
2. Contractor shall not enter into any contract, subcontract or agreement with any officer, agent or employee of HACP during his or her tenure nor for one year thereafter shall any officer, agent or employee of HACP have any interest, direct or indirect, in the Contract Agreement, including the proceeds thereof.

CONTRACTOR

Date: _____, 2012

By: _____

Name: _____

Title: _____

ATTACHMENT B

Instructions to Offerors
Non-ConstructionU.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.

5. 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:]

ATTACHMENT C

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. 01/31/2014)

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 \$100,000 - use Section I;**
- 2) **Maintenance contracts (including nonroutine maintenance as defined at 24 CFR 968.105) greater than \$2,000 but not more than \$100,000 - use Section II; and**
- 3) **Maintenance contracts (including nonroutine maintenance), greater than \$100,000 -- use Sections I and II.**

~~Section I - Clauses for All Non-Construction Contracts greater than \$100,000~~

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.

2. Changes

- (a) 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.
- (b) 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.
- (c) 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.

- (d) 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.
- (e) 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 as 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 thereof 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.

ATTACHMENT C.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:

31(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.

HOUSING AUTHORITY OF THE CITY OF PITTSBURGH

Date: _____ Signature: _____
Contracting Officer

Vendor Name(Insert vendor company name above)

Date: _____ Signature: _____
Title: _____

**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/offers represents and certifies as part of its bid/offer that, except for full-time bona fide employees working solely for the bidder/offers, the bidder/offers:

- (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/offers shall make an immediate and full written disclosure to the PHA Contracting Officer.

(c) Any misrepresentation by the bidder/offers 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/offers 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)

- ☐ Black Americans ☐ Asian Pacific Americans
☐ Hispanic Americans ☐ Asian Indian Americans
☐ Native Americans ☐ Hasidic Jewish Americans

3. Certificate of Independent Price Determination

(a) The bidder/offers 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/offers 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/offers, directly or indirectly, to any other bidder/offers 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/offers 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/offers'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/offers's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the bidder/offers'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)(I) 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 Consultants 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 Consultants classified as Women-Owned Business Enterprises?

Yes _____ No _____

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

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

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/RFQ NUMBER: _____
SPECIFICATION OR RFP/IFB/RFQ 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 HACP 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 the HACP.

The preference of HACP is to ensure that as many HACP residents as possible are employed. In an effort to further that requirement, HACP 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 HACP Resident Employment Program for resident referrals at 412-395-3950, Ext 1048.**

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 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 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 Proposal. 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		White American	African American	Hispanic American	Asia American	Hasidic Jew American	Other American Minority	Foreign	
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. October 2007) 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.	Name (as shown on your income tax return)			
	Business name, if different from above			
	Check appropriate box: <input type="checkbox"/> Individual/Sole proprietor <input type="checkbox"/> Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Limited liability company. Enter the tax classification (D=disregarded entity, C=corporation, P=partnership) ▶ <input type="checkbox"/> Exempt payee <input type="checkbox"/> Other (see instructions) ▶			
	Address (number, street, and apt. or suite no.)	Requester's name and address (optional)		
	City, state, and ZIP code			
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 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 <i>How to get a TIN</i> on page 3. Note. If the account is in more than one name, see the chart on page 4 for guidelines on whose number to enter.				
Part II Certification Under penalties of perjury, I certify that: 1. 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 2. 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 3. I am a U.S. citizen or other U.S. person (defined below). 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 4.				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"> Sign Here Signature of U.S. person ▶ </td> <td style="width: 40%;"> Date ▶ </td> </tr> </table>			Sign Here Signature of U.S. person ▶	Date ▶
Sign Here Signature of U.S. person ▶	Date ▶			
General Instructions Section references are to the Internal Revenue Code unless otherwise noted. Purpose of Form A person who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) to report, for example, income paid to you, real estate transactions, mortgage interest you paid, acquisition or abandonment of secured property, cancellation of debt, or contributions you made to an IRA. Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN to the person requesting it (the requester) and, when applicable, to: 1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued), 2. Certify that you are not subject to backup withholding, or 3. 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. Note. If a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9. Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are: • An individual who is a U.S. citizen or U.S. resident alien, • A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States, • An estate (other than a foreign estate), or • A domestic trust (as defined in Regulations section 301.7701-7). Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax on any foreign partners' share of income from such business. Further, in certain cases where a Form W-9 has not been received, a partnership is required to presume that a partner is a foreign person, and pay the withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid withholding on your share of partnership income. The person who gives Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States is in the following cases: • The U.S. owner of a disregarded entity and not the entity,				

Cat. No. 10231X

 Form **W-9** (Rev. 10-2007)

 Instructions for completing this form can be found at <http://www.irs.gov/pub/irs-pdf/fw9.pdf>

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 HACP 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 Housing Authority City of Pittsburgh (HACP).

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 HACP, for whom the bidder has previously performed work of the nature requested under this IFB. HACP reserves the right to contact such persons at anytime prior to award and the bidder agrees that HACP 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 HACP job to include all change order information and the reason for each. The most recent HACP 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>
1			
2			
3			
4			
5			
6			
7			

<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 HACP job to include all change order information and the reason for each. The most recent HACP 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>
1			
2			
3			
4			
5			
6			
7			

<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>
1			
2			
3			
4			
5			
6			
7			

Previous Related Experience – HACP Project

All bidders will provide information on the most recent HACP job to include all change order information and the reason for each. The most recent HACP 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>
<i>1</i>			
<i>2</i>			
<i>3</i>			
<i>4</i>			
<i>5</i>			
<i>6</i>			
<i>7</i>			
<i>8</i>			
<i>9</i>			
<i>10</i>			

ATTACHMENT K

Mobile Field Workers Solution

RFP#200-28-12

FEE SHEET

PRICE IS TO BE LISTED PER THE FOLLOWING:

Total Bid amount: _____
(Add Total for Initial Term, Extension Option 1, Extension Option 2)

Total Bid amount: _____
(In Words)

Company Name (Printed): _____

Name (Printed): _____

Title: _____

Address: _____

Phone/Fax: _____

Email Address: _____

Signature: _____

**Please fill out the following cost break down sheets and include with
your bid.**

Cost Summary

[illegible]

Cost Summary

Application Description	Qty	Acquisition Unit Price	Cost	Year One	Year Two	Year Three	Year Four	Year 5	Total	Application Total
Bar Code Installation										
License\Acquisition										
Implementation Services										
Training										
Support										
Additional Charges (List)										
5 Year Total Cost										