

**COUNTY OF YORK, VIRGINIA**  
**INVITATION FOR BIDS**

Issue Date: July 26, 2016

IFB #: 2008

Title: HOUSING REHABILITATION: 126 BANNEKER DRIVE  
WILLIAMSBURG, VA 23185

Classification Code: 91065

**Issuing Agency:**

County of York, Virginia  
Central Purchasing  
120 Alexander Hamilton Blvd  
P.O. Box 532  
Yorktown, Virginia 23690

Using Agency And/Or Location  
Where Work Will Be Performed:

Dept. of Community Services  
P.O. Box 532  
Yorktown, Virginia 23690

**Sealed Bids** Will Be Received Until **Thursday August 18<sup>th</sup>, 2016 at 10:00am**  
All Inquiries for Information To Be Directed To: Victor Robinson, Buyer, Ph.(757) 890-3680.  
[victor.robinson@yorkcounty.gov](mailto:victor.robinson@yorkcounty.gov)

**NOTE:** This bid is limited to selected Contractors that have been pre-qualified by the Owner in accordance with the Virginia Department of Housing and Community Development (DHCD) requirements.

**Attendance at the pre-bid/walkthrough is MANDATORY. The walkthrough is scheduled for Wednesday August 3rd, 2016, 10:00am at 126 Banneker Drive, Williamsburg, VA. 23185.**

**SEND BIDS/QUOTES DIRECTLY TO THE ISSUING AGENCY SHOWN ABOVE**

In Compliance With This Invitation for Bids And To All The Conditions Imposed Herein, The Undersigned Offers And Agrees to Furnish The Materials Described At the Prices Indicated In Section 11.0.

Name and Address of Firm:

Date: \_\_\_\_\_

\_\_\_\_\_

By: \_\_\_\_\_

Signature In Ink

\_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_

Federal Tax ID#: \_\_\_\_\_

Phone No.: (        ) \_\_\_\_\_ E-mail: \_\_\_\_\_

**1.0 PURPOSE:**

We are undertaking a program funded by the Virginia Department of Housing and Community Development that allows us to rehabilitate housing units within the Carver Gardens Community. We would greatly appreciate it if you would submit a bid on the enclosed project.

**2.0 SCOPE OF WORK:**

The successful bidder, hereinafter "Contractor", shall provide services as described herein for the County of York (hereinafter "Owner") Department of Community Services, Housing Division, as specified in The Statement of Work, at the prices provided by bidder in Section 11.0.

**3.0 GENERAL TERMS AND CONDITIONS****3.1 Applicable Policy:**

This solicitation is subject to the provisions of the County of York, Virginia, Ordinance No. 12-13(R) Procurement Policy, and any revisions thereto.

**3.2 MANDATORY USE OF FORM:**

All responses to an Invitation for Bid (IFB) must be submitted on and in accordance with this form. If more space is required to furnish a description of the good and/or services offered or delivery terms, bidder may attach a letter hereto which will be made a part of the bid. All bids must be submitted in a sealed envelope plainly marked with the IFB number, date and time of bid opening.

**3.3 OPENING DATE/TIME:**

Bids and amendments thereto, or withdrawal of bids submitted, if received by the County of York, Virginia, Central Purchasing office, hereinafter "Purchasing", after the date and time specified for the scheduled bid opening, will not be considered. It will be the responsibility of bidder to see that its bid is in the Purchasing office by the specified time and date. There will be no exceptions. Date of postmark will not be considered. Phone or telegraphic bids (including FAX) will not be accepted.

**3.4 INCONSISTENCIES IN CONDITIONS:**

In the event there are inconsistencies between the General Terms and Conditions and the Special Terms and Conditions, if any, and/or other schedules contained herein, the latter two shall take precedence.

**3.5 CLARIFICATION OF TERMS:**

Questions about the specifications or other solicitation documents should be directed to the buyer whose name appears on the face of this solicitation. Any revisions to the solicitation will be made only by written addendum issued by Purchasing.

3.6 TESTING/INSPECTION:

Purchasing and the County reserve the right to conduct any test or inspection it may deem advisable to ensure that goods and services conform to the specifications.

3.7 INVOICES:

Invoices for goods or services ordered, delivered and accepted shall be submitted directly to the 'INVOICE TO:' address shown on the purchase order or contract. All invoices shall show the Contract number and/or purchase order number. Any payment terms requiring payment in less than thirty (30) days will be regarded as requiring payment thirty (30) days after receipt of invoice or delivery, whichever occurs last. However, this shall not affect offers or discounts for payment in less than thirty (30) days.

3.8 DEFAULT:

In the event of a default by Contractor, the Owner reserves the right to procure the goods and/or services from other sources, and hold the Contractor liable for any excess cost occasioned thereby. If, however, public necessity requires the use of materials or supplies not conforming to the specifications, they may be accepted and payment therefore shall be made at a proper reduction in price.

3.9 ETHICS IN PUBLIC CONTRACTING:

By submitting its bid, each bidder certifies that its bid is made without collusion or fraud and that it has not offered or received any kickbacks or inducements from any other bidder, supplier, manufacturer or subcontractor in connection with its bid, and that it has not conferred on any public employee having official responsibility for this procurement any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised unless consideration of substantially equal or greater value was exchanged.

3.10 ANTI-DISCRIMINATION:

By submitting its bids or proposals, bidder certifies to the Owner that it will conform to the provisions of the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Act of 1975, as amended, and Section 2.2-4311 of the Virginia Public Procurement Act which provides:

In every contract over \$10,000, the provisions of a. and b. below apply:

a. During the performance of this Contract, the Contractor agrees as follows:

Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, age, disability, status as a service disabled veteran, or any other basis prohibited by state law relating to discrimination in employment, except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

Contractor, in all solicitations for advertisements for employees placed in behalf of Owner, will state that Contractor is an equal opportunity employer.

Notices, advertisements and solicitations placed in accordance with Federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

- b. Contractor will include the provisions of a. above in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or Contractor.
- c. In accordance with §2.2-4343.1 of the Code of Virginia, et. seq., the Owner shall not (i) discriminate against a faith-based organization as defined in Code of Virginia section 2.2-4343.1(B) on the basis of the organization's religious character or (ii) impose conditions that (a) restrict the religious character of the faith-based organization, except as provided in subsection F of section 2.2-4343.1 the Code of Virginia, or (b) impair, diminish, or discourage the exercise of religious freedom by the recipients of such goods, services, or disbursements.

3.11 IMMIGRATION REFORM AND CONTROL ACT OF 1986:

Bidder certifies that it does not and will not during the performance of the Contract violate the provisions of the Federal Immigration Reform and Control Act of 1986, which prohibits employment of illegal aliens.

3.12 AVAILABILITY OF FUNDS:

It is understood and agreed between Contractor and the Owner that the Owner shall be bound hereunder only to the extent of the funds available or which may hereafter become available for the purpose of this IFB.

3.13 NEGOTIATION WITH LOWEST RESPONSIBLE BIDDER

Unless canceled or rejected, a responsive bid from the lowest responsible bidder shall be accepted as submitted, except that if the bid from the lowest responsible bidder exceeds available funds the Purchasing Agent reserves the right to negotiate with the apparent low bidder to obtain a mutually agreeable contract price. The negotiations shall be confined to a reduction in the contract price and shall not deal with changes in the contract requirements.

3.14 REPLACEMENT OF DAMAGED GOODS:

Any damages to products resulting from delivery of the software/items procured shall be replaced to Owner's satisfaction at the Contractor's sole expense.

3.15 WARRANTY:

The bidder agrees that the parts, supplies and service furnished under any award resulting from this solicitation shall be covered by the most favorable commercial warranties the bidder gives any customer for such parts, supplies and services and that the rights and remedies provided therein are in addition to and do not limit those available to the Owner by any other clause of this solicitation.

3.16 INDEMNIFICATION:

Contractor and all sub-Contractor shall bear all loss, expense (including reasonable attorney's fees) and damage from any cause whatsoever arising out of, incidental to, or in connection with the performance of the contract and shall indemnify Owner, its agents, officers and employees against and save Owner, its agents, officers and employees harmless from all claims, demands, and judgments made or recovered against Owner because of bodily injuries, including death, at any time resulting therefrom, and/or because of damage to property, from any cause whatsoever, arising out of, incidental to, or in connection with the performance of the contract whether or not due to any act of its or their employees, servants or agents and whether or not due to any act of omission or commission, including negligence, but excluding sole negligence of Owner, its agents, officers and employees. Compliance by the Contractor with the insurance provision hereof shall not relieve Contractor from liability under this provision.

The Contractor guarantees to save the Owner, its agents, officers and employees, harmless from liability of any nature or kind for use of any copyrighted or un-copyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of the contract, or which the Contractor is not the patentee, assignee or licensee.

Should Contractor, its employees, servants or agents use any of Owner's equipment, tools, employees, or facilities, such will be gratuitous and Contractor shall release Owner, its agents, officers and employees, from and indemnify and save harmless Owner, its agents, officers and employees, from and against any claims for personal injuries, including death, arising out of the use of any such equipment tools, employees, or facilities, whether or not based upon the condition thereof or any alleged negligence of Owner in permitting the use thereof.

### 3.17 SCC REGISTRATION REQUIRED:

If Contractor/Contractor is organized as a stock or nonstock corporation, a limited liability company, a business trust, or a limited partnership, or is registered as a registered limited liability partnership, Contractor/Contractor must be authorized to transact business in the Commonwealth as a domestic or foreign business entity if so required by Title 13.1 or Title 50 of the Code of Virginia, or as otherwise required by law. If Contractor/Contractor allows its existence to lapse, or its certificate of authority or registration to transact business in the Commonwealth of Virginia to expire, or be revoked or cancelled, such will be deemed an act of default enabling Owner to all remedies for default, including but not limited to revocation of this contract/agreement.

### 4.0 INFORMATION FOR BIDDERS:

- 4.1 Prices should be stated in units of quantity specified, with packing and delivery to destination included, less Federal, State and local taxes.
- 4.2 The time of proposed delivery must be stated in definite terms in Section 7.0. If time of delivery for different commodities varies, the bidder shall so state.
- 4.3 Samples, when requested, must be furnished free of expense, and if not destroyed will, upon request, be returned at the bidder's risk and expense.

- 4.4 All prices and notations must be in ink or typewritten. No erasures are permitted. Mistakes may be crossed out and corrections made in ink adjacent and must be initialed and dated in ink by person signing bids. Bids must show unit price, amount and grand total as set forth in Section 10.0. In case of error in the extension of prices, the unit price shall govern.
- 4.5 When qualified by the provision "**NO SUBSTITUTE**", the use of the name of a manufacturer, brand, make or catalog designation in specifying an item restricts bidders to the manufacturer, brand, make or catalog designation identification.
- 4.6 Bidder declares that its bid is not made in connection with any other bidder submitting a bid for the same commodity or commodities, and that the bid is bona fide and is in all respects fair and without collusion or fraud.
- 4.7 Award will be made to the lowest responsible and responsive bidder. The quality of the articles to be supplied their conformity with the specifications, their suitability to the requirements of the Owner, and the delivery terms will be taken into consideration in making the award.
- 4.8 The Owner and Purchasing reserve the right to award by item, groups of items or total bid; to reject any and all bids in whole or in part, and to waive any informality or technical defects if, in its judgment, the best interests of the Owner will be served.
- 4.9 Cash discounts may be offered by bidder for prompt payment of bills. Such discount will not be taken into consideration in determining the low bidder but will be taken into consideration in awarding tie bids. The discount period will be computed from the date delivery is accepted at destination or from date correct invoice is received by the consignee, whichever is the later date.
- 4.10 Acceptance of a bid by the Purchasing Office is not an order to ship.
- 4.11 Each bid is received with the understanding that the acceptance in writing by the Owner of the offer to furnish any or all of the commodities and/or services described therein, shall constitute a contract between the bidder and the Owner, which shall bind the bidder on his part to furnish and deliver the quoted articles at the prices stated and in accordance with the conditions of said accepted bid; and the Owner on its part to order from such bidder, except in cases of causes beyond its reasonable control, and to pay for, at the agreed prices, all articles specified and delivered.

Any equipment delivered must be standard new equipment latest model, except as otherwise specifically stated in bid. Where any part or nominal appurtenances of equipment is not described, it shall be understood that all the equipment and appurtenances which are usually provided in the manufacturer's stock model shall be furnished.

- 4.12 All bids must be signed with the firm name and be signed by an officer or authorized employee of the firm. In the case of a corporation, the title of the officer signing must be stated and each officer must be duly authorized. In the case of a partnership, the signature of at least one of the

partners must follow the firm name using the term "member of the firm" or "general partner". In the case of a limited liability company, the bid must be signed by the manager (if any) or by a member.

- 4.13 Verify your bids before submission as they cannot be withdrawn or corrected after being opened. Unless otherwise specified herein, bidder agrees to hold the price(s) for sixty (60) calendar days from bid opening date.
- 4.14 If you do not bid, return this sheet and state reason. Otherwise your name may be removed from our mailing list.
- 4.15 Length of time for delivery as well as price may be considered in awarding of bid.

5.0 CLAIMS:

Disputes and claims arising under this agreement shall be processed pursuant to Virginia Code Sections 15.2-1245 through 15.2-1248. The Owner shall give its final decision on any claim of the Contractor within sixty (60) days of the date the claim is submitted to the Clerk of the governing Board of Owner.

6.0 SILENCE OF SPECIFICATIONS:

The apparent silence of these specifications and any supplemental specifications as to any detail or the omission from the specifications of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to prevail and that only materials of the highest quality and correct type, size and design are to be used. All interpretation of these specifications shall be made on the basis of this statement.

7.0 DELIVERY:

Time is of the essence. State your earliest firm completion date. If awarded the contract, the undersigned agrees to complete all work within \_\_\_\_\_ calendar days following receipt of a Notice To Proceed. **THIS MAY BE A FACTOR IN MAKING AN AWARD.**

8.0 DRUG-FREE WORKPLACE:

During the performance of this contract, Contractor agrees to (i) provide a drug-free workplace for the Contractor's employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the Contractor's workplace and specifying the actions that will be taken against employees for violations of prohibition; (iii) state in all solicitations or advertisements for employees placed by or on behalf of the Contractor that the Contractor maintains a drug-free workplace; and (iv) include the provisions of the foregoing clauses in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or Contractor.

For the purposes of this subsection, a "drug-free workplace" means a site for the performance of work done in connection with a specific contract awarded to a contractor in accordance with this subsection, the employees of whom are prohibited from engaging in the unlawful manufacture,

sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

9.0 TERMINATION OF AGREEMENT:

- a. If, for any reason, Contractor shall fail to fulfill in a timely and proper manner its obligations under this Agreement, the Owner shall thereupon have the right to terminate this Agreement by giving written notice to Contractor of such termination and specifying the effective date thereof. In the event of a default by Contractor, the Owner reserves the right to procure the services from other sources, and hold the Contractor liable for any excess cost occasioned thereby. If, however, public necessity requires the use of services not conforming to the specifications, they may be accepted and payment therefore shall be made at a proper reduction in price.
- b. The Owner and Contractor agree that this Agreement may be terminated by the Owner in its discretion, without cause, in the event that the funding for this service is terminated or the need for this service no longer exists. In such event the Owner in its discretion may require Contractor to provide services until funding on hand has been exhausted or until that time in which the service is no longer required. The Owner and the Contractor agrees that this Agreement shall be deemed terminated upon the failure of the Owner to appropriate funds necessary for the payment of Contractor's compensation or for any other purpose related to this Agreement.

## 10.0 INSURANCE

The Contractor shall carry insurance in the amount specified below, including the Contractual Liability assumed by the contractor and shall deliver certificates of insurance from carriers acceptable to the owner specifying such limits, along with a proper endorsement naming the "County of York, its Officers, Agents and Employees as Additional Insured, with primary status, without participation from the County's insurers" (on Form No. GL-20-10, or its equivalent) on applicable policy(s). The provisions of this paragraph shall be deemed included in the contract as if fully set out therein.

Further, the successful CONTRACTOR agrees they shall immediately notify, in writing, the Owner of any changes, modifications, and/or termination of any insurance coverages and/or policies required by the resulting contract.

Worker's Compensation and Employer's Liability Coverage A - Statutory Requirement  
Coverage B - \$100,000; \$100,000; \$500,000

Comprehensive Automobile Liability, including Owned, Non-Owned  
Hired Car Coverage.

Limits of Liability - \$1,000,000 Per Occurrence Bodily Injury or Property Damage.

Commercial General Liability

Limits of Liability - \$ 1,000,000 Per Occurrence Bodily Injury or Property Damage.

Contractual Liability includes the Contractual liability assumed hereunder.

Completed Operations Insurance, to remain in full effect until the date of acceptance of the project by the Owner.

Umbrella Liability

Excess Liability over Employers Liability, Comprehensive Automobile Liability and Commercial Liability policies.

Limits of Liability - \$1,000,000. Each Occurrence  
\$1,000,000. Aggregate

11.0

**PRICE SCHEDULE:**

The bidder agrees to provide the products as listed below in accordance with the specifications and terms and conditions provided herein at the prices as follows

CONTRACTOR TO ITEMIZE ALL BIDS ON WRITE UP PROVIDED BY HPI.

BID NUMBER (IFB2008) TO BE WRITTEN IN ON WRITE UP.

**PLEASE TOTAL YOUR ITEMIZED BIDS.**

**The Statement of Work – Work Write Up (WWU)**

**Address: 126 BANNEKER DRIVE, WILLIAMSBURG, VA 23185**

Trade: 1

**General Requirements**

10	<p><b>OWNER ACCEPTS SCOPE OF WORK</b></p> <p>The undersigned applicant(s) certifies that he/she has participated in the development of this Work Write Up (WWU) with the "Date inspected" date of _____. After careful review the applicant understands &amp; accepts the work described &amp; has initialed &amp; dated each page of this WWU.</p> <p>x _____ Date _____ x _____</p> <p>Applicant Date Applicant Date</p>	1.00	DU	n/a	n/a
14	<p><b>CONTRACTOR ACCEPTS SCOPE OF WORK</b></p> <p>The undersigned contractor certifies that he/she has carefully reviewed &amp; agrees to perform the work described in this Work Write Up (WWU) with the "Date Inspected" date of _____</p> <p>x _____</p> <p>Contractor</p>	1.00	DU	n/a	n/a
24	<p><b>MANUFACTURER'S SPECS PREVAIL</b></p> <p>All materials shall be installed in full accordance with the manufacturer's specifications for working conditions, surface preparation, methods, protection and testing.</p>	1.00	GR	_____	_____
35	<p><b>VERIFY QUANTITIES/MEASUREMENTS</b></p> <p>All Quantities stated in the attached specifications for this address using Units of Measure other than Each (EA), Room (RM) or Dwelling Unit (DU) (e.g. SF of Drywall) are for the contractor's convenience and must be verified by the contractor at a mandatory site inspection prior to bid submission. All quantities stated in the Units of Measure Each (EA), Room (RM) or Dwelling Unit (DU) are as stated. Discrepancies in Quantities found by the contractor must be communicated to the Housing Rehabilitation Specialist prior to the submission of a bid. Claims for additional funds due to discrepancies in Quantities shall not be honored if submitted after the bid submission.</p>	1.00	GR	_____	_____
40	<p><b>ALL PERMITS REQUIRED</b></p> <p>The contractor shall apply for, pay for, obtain and forward copies of the following indicated permits to the agency: _____ Plumbing; _____ Electric; _____ HVAC; _____ Building; _____</p>	1.00	AL	_____	_____
45	<p><b>CONTRACTOR PRE-BID SITE VISIT</b></p> <p>The contractor must inspect the property. Submission of a bid is presumptive evidence that the bidder has thoroughly examined the site and is conversant with the requirements of the local jurisdiction.</p>	1.00	DU	_____	_____
46	<p><b>PRE-CONSTRUCTION WALK-THRU</b></p>	1.00	DU	_____	_____

The contractor, rehab specialist and owner will perform a walk-thru of the property together to clarify the work to be performed before construction begins.

**77 NEW MATERIALS REQUIRED** 1.00 GR \_\_\_\_\_

All materials used in connection with this work write-up are to be new, of first quality and without defects - unless stated otherwise or pre-approved by Owner and Construction Specialist.

**78 WORKMANSHIP STANDARDS** 1.00 GR \_\_\_\_\_

All work shall be performed by mechanics both licensed and skilled in their particular trade as well as the tasks assigned to them. Workers shall protect all surfaces as long as required to eliminate damage.

**Location Total:** \_\_\_\_\_

**Location: 2 - Living Room Back Left** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 10 Carpentry**

**3184 DOOR -- PREHUNG METAL ENTRANCE -- ENERGY STAR** 1.00 EA \_\_\_\_\_

Remove existing patio door and dispose. Install an insulated prehung steel door, clear low e glass, an entry lock and dead bolt keyed to match the deadbolts of other exterior doors. Door allowance is 600.00\$

**Trade: 23 Electric**

**7811 SMOKE DETECTOR--HARD WIRED--INTERCONNECTED** 1.00 EA \_\_\_\_\_

Install a UL approved, ceiling mounted smoke and heat detector permanently wired into a receptacle box with battery back-up and interconnected with all other smoke detectors in the unit.

**Location Total:** \_\_\_\_\_

**Location: 3 - Bathroom Center** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 9 Environmental Rehab**

**9579 BASE TRIM-SHOE MOLD- REPLACE WITH NEAREST SIMILAR STOCK** 1.00 RM \_\_\_\_\_

Replace with nearest available/similar stock trim components. Fully prime and apply a single top coat of premium semi-gloss latex (color is choice of owner).

**Trade: 10 Carpentry**

**3820 TOWEL SET--3-PIECE CHROME** 1.00 EA \_\_\_\_\_

Install a chrome plated steel bath set comprised of a tub soap dish, 24" towel bar and toilet paper holder.

**3825 MEDICINE CABINET--SURF MOUNT** 1.00 EA \_\_\_\_\_

Install a 16"x22" metal, surface mounted medicine cabinet with hinged plate glass mirror and two shelves.

**3840 SHOWER CURTAIN ROD** 1.00 EA \_\_\_\_\_

Dispose of shower curtain rod. Install an adjustable tension, chrome shower curtain rod. Install a weighted shower curtain.

**4301 \*\*MISCELLANEOUS CARPENTRY\*\*** 1.00 EA \_\_\_\_\_

Sister six (6) new 2X4 studs and replace five (5) linear feet of 2X4 floor plate in the exterior wall.

Trade: 16

**Conservation**

4905

**INSULATE WALL--R-13 KRAFT FACED BATT**

40.00 SF

Install 3-1/2" thick, R-13, kraft paper faced fiberglass roll insulation between studs per manufacturer's specifications, carefully fit around all mechanical and structural components so that there are no gaps, the batts not compressed, and the cavities are completely filled. Notify HPI when the installation is ready for inspection. The inspection will include spot checks for quality, pulling some of the facing away from the studs. The contractor will reinstall areas accessed for inspection. Insulation must be inspected before the wall finish is installed.

Trade: 17

**Drywall & Plaster**

5270

**DRYWALL--1/2"**

1.00 RM

Hang, tape and 3 coat finish 1/2" moisture resistant drywall. Apply a 3/8" bead of low VOC drywall adhesive to each framing member and install using drywall screws min. 1 5/8 long, 8" on center. Run boards with long dimension perpendicular to framing members. Sand ready for paint.

Trade: 20

**Floor Coverings**

5930

**UNDERLAYMENT AND VINYL SHEET GOODS**

1.00 RM

Install 1/4" underlayment grade plywood using 7d screw shank or cement coated nails, or narrow crown coated staples, 6" on center allowing a 1/4" gap at wall. Fill seams with a manufacturer approved filler. Install 070" thick, backed vinyl sheet goods w/ minimum seams, per manufact. recommendations. Install metal edge strips in openings. Owner's choice of pattern and color.

Trade: 22

**Plumbing**

6900

**VANITY--18" COMPLETE**

1.00 EA

Install an 18" vanity; including top with backsplash, wash bowl and single lever brass bodied chrome faucet with a maximum 1.5 GPM flow rate. Include PVC drain attached to a code legal plumbing vent, use type L copper or PEX supply piping with brass bodied stops on all supply lines. Seal all penetration through the floor, walls and cabinet for plumbing connections using expanding foam or caulk and cover with chrome eschucion plates. All exposed edges must be sealed with a low-VOC sealant.

7010

**COMMODE--REPLACE--17" COMFORT HEIGHT**

1.00 EA

Install a 2 piece, close coupled, white, vitreous china, commode with a maximum water usage per flush of 1.6 Gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal. Use 12" rough-in to replace close coupled commode. Replace flange and pipe from flange to tie-in at 4" main line

Custom

**TUB/SHOWER REPLACEMENT**

1.00 EA

Remove and dispose of existing tub shower. Install a 3 or 4 piece white fiberglass tub/shower kit . Floor shall be non-slip. Include a 1-1/2" outside diameter chrome grab bar on opposite wall. Install a single lever control valve. Valve shall feed a fixed shower head through a single lever diversion valve. Replace drain line from shower to 4" main line. Include p-trap and all necessary connections and straps for code legal

connection.

Trade: 23

Electric

7583	<b>REPLACE RECEPTACLE WITH GFCI DEVICE</b> Replace existing receptacle with an ivory surfaced mounted ground fault circuit interrupt receptacle with ivory cover plate.	1.00	EA	_____	_____
7761	<b>ENERGY STAR 2 BULB BATH VANITY FIXTURE</b> Install an Energy Star approved, over vanity light fixture using GU24 base lamps installed above the sink.	1.00	EA	_____	_____
7824	<b>EXHAUST FAN--WITH LIGHT</b> Install a ceiling mounted ENERGY STAR qualified exhaust fan fixture with a motor capable of 70 CFM and vented to exterior. Switch fan and lite seperately using 2 single pole switches at the entry. Install 4" galvanized metal duct (not flex duct) and vent to the exterior through a wall or roof using a 4" hooded vent with damper. All duct seams and connections shall be sealed with duct mastic. Insulate ductwork in unconditioned space with vinyl or foil faced R 8 minimum duct insulation. Slope duct runs to the exterior at 1/4" per foot. Repair any damage to the ceiling installation and air seal fan/light assembly to the ceiling with low VOC caulk.	1.00	EA	_____	_____

Trade: 1601

Demolition, Salvage, Reuse & Disposal

705	<b>DEMO PLASTER</b> Seal doorways with 4 mil. plastic flaps. Protect floors with plywood over 4 mil. plastic or cloth tarps. Remove plaster; lath; DRYWALL and fastness from walls only, using half-mask respirators. Vacuum room prior to completing additional tasks. Remove and dispose of tub,vanity,toilet and trim. Remove flooring down to subfloor and replace any damaged subfloor. Include any framing necessary to make floor and walls structurally stable	1.00	RM	_____	_____
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**Location Total:** \_\_\_\_\_

**Location: 4 - Kitchen Center Left**  
**Spec # Spec**

Approx. Wall SF: 0	Ceiling/Floor SF: 0
<b>Quantity</b>	<b>Units</b>
<b>Unit Price</b>	<b>Total Price</b>

Trade: 10

Carpentry

3717	<b>CABINET - WOOD BASE</b> Remove & dispose off site all existing cabinets, counters, ledgers, etc. Install base cabinets constructed of solid hardwood face-frames, doors and draw fronts. Drawer boxes shall be plywood. Carcasses will be joined using metal or plastic corner bracing. Install pulls on all doors and drawers that match existing as close as possible. Match style to existing with available unfinished contractors grade cabinets. Stain new base to match wall cabinets as close as possible.	8.00	LF	_____	_____
3725	<b>CABINET--WOOD WALL</b> Install a 30" wall cabinet over stove to accept hood fan.. Field measure and screw to studs, level and plumb, kitchen wall cabinet. Door to have solid wood stiles and plywood panels. Frame to have solid wood stiles, 1/4" plywood sides, metal or plastic corner bracing. Use unfinished cabinet and match style with existing as close as possible. Stain cabinet to match existing as close as possible	2.50	LF	_____	_____
3747	<b>REPLACE COUNTER TOP--POST FORM WITH 4" BACK SPLASH</b>	8.00	LF	_____	_____

Dispose of existing counter top. Save sink, faucet and sprayer. Field measure for sizing. All exposed edges must be sealed with a low-VOC sealant. Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk countertop to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture.

Trade: 22

**Plumbing**

6825

**SINK AND FAUCET--REINSTALL**

1.00 EA

Remove sink and faucet assembly. Install shut-off valves and tape waste stub out closed. Reinstall sink in counter top and replace all waste line from fixture to main 4" line in crawlspace with PVC or polypropylene.

Trade: 23

**Electric**

7583

**REPLACE RECEPTACLE WITH GFCI DEVICE**

1.00 EA

Replace existing receptacle with an ivory surfaced mounted ground fault circuit interrupt receptacle with ivory cover plate.

7840

**RANGE HOOD--RECIRCULATING**

1.00 EA

Install a 30", recirculating, enameled metal range hood with light, charcoal filter, and washable grease filter. Owner's choice of color.

7860

**HOODFAN WIRING**

1.00 EA

Review power requirements of equipment. Install correctly sized power supply. Fish wire and patch all tear out. If sheetrock repair is visible, prime and paint with semi-gloss (1 coat of each) entire wall. Color to match existing

**Location Total:** \_\_\_\_\_

**Location:**  
**Spec #**

**5 - Bedroom Front Right**  
**Spec**

Approx. Wall SF: 0

Ceiling/Floor SF: 0

**Quantity Units Unit Price Total Price**

Trade: 10

**Carpentry**

2800

**WINDOW SILL--RIGHT SIDE**

1.00 EA

Dispose of window sill and install new pine sill of matching dimensions. Caulk all joints and prime.

Trade: 23

**Electric**

7811

**SMOKE DETECTOR--HARD WIRED--INTERCONNECTED**

1.00 EA

Install a UL approved, ceiling mounted smoke and heat detector permanently wired into a receptacle box with battery back-up and interconnected with all other smoke detectors in the unit.

**Location Total:** \_\_\_\_\_

**Location:**  
**Spec #**

**6 - Bedroom Back Right**  
**Spec**

Approx. Wall SF: 0

Ceiling/Floor SF: 0

**Quantity Units Unit Price Total Price**

Trade: 10

**Carpentry**

2800

**WINDOW SILL**

2.00 EA

Dispose of window sill and install preservative treated pine sill of matching dimensions. Caulk all joints and prime.

Trade: 23

**Electric**

7811 **SMOKE DETECTOR--HARD WIRED--INTERCONNECTED** 1.00 EA \_\_\_\_\_  
 Install a UL approved, ceiling mounted smoke and heat detector permanently wired into a receptacle box with battery back-up and interconnected with all other smoke detectors in the unit.

**Location Total:** \_\_\_\_\_

**Location: 7 - Bedroom Front Center** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 23 Electric**

7560 **RECEPTACLE REPLACE** 2.00 EA \_\_\_\_\_  
 Replace receptacle with ivory duplex receptacle and ivory cover plate. Locate cause of open ground in outlets in this room and correct.

7811 **SMOKE DETECTOR--HARD WIRED--INTERCONNECTED** 1.00 EA \_\_\_\_\_  
 Install a UL approved, ceiling mounted smoke and heat detector permanently wired into a receptacle box with battery back-up and interconnected with all other smoke detectors in the unit.

**Location Total:** \_\_\_\_\_

**Location: 8 - Hall Center** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 23 Electric**

7811 **SMOKE DETECTOR--HARD WIRED--INTERCONNECTED** 1.00 EA \_\_\_\_\_  
 Install a UL approved, ceiling mounted smoke and heat detector permanently wired into a receptacle box with battery back-up and interconnected with all other smoke detectors in the unit.

**Location Total:** \_\_\_\_\_

**Location: 9 - Attic** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 16 Conservation**

4923 **INSULATION--INCREASE TO R-38** 1,400.00 SF \_\_\_\_\_  
 Blow in borax treated cellulose or loose lay unfaced fiberglass batts over existing insulation to increase total attic rating to at least R-30.

**Location Total:** \_\_\_\_\_

**Location: 10 - Exterior Water Heater Shed** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 5 Demolition & Disposal**

750 **DEMO & REBUILD OUTBUILDING** 1.00 RM \_\_\_\_\_  
 Cover and protect from elements all electrical and plumbing services. Demolish outbuilding to block foundation and dispose of debris in code legal dump. Rake yard clean including nails and glass. The contractor shall protect and secure from damage all other structures,

sidewalks, paved areas, shrubbery, and lawn areas. Construct to same dimensions as existing. Install new treated plates with termite shield on existing block foundation. Install new foundation bolts per code if necessary. Install new 2x4 SPF#2 studs 16" O/C, top plates, rafters, 7/16 OSB sheathing on walls and roof. Install ice shield and shingles on roof. Flash where roof meet walls. Install vinyl siding that matches existing as close as possible using all necessary trim pieces. Install new door with treated 1/2" plywood using all necessary bracing and hardware including hasp and hinges New outbuilding to set where original was.

**Trade: 16 Conservation**

**4970 INSULATE WATER HEATER R-7** 1.00 EA \_\_\_\_\_  
 Install a plastic faced, R-7 water heater jacket. Do not cover control panel on heater. When heater is flush against a wall, jacket as much of heater as possible.

**Location Total:** \_\_\_\_\_

**Location: 11 - Exterior** Approx. Wall SF: 0 Ceiling/Floor SF: 0  
**Spec # Spec** **Quantity Units Unit Price Total Price**

**Trade: 10 Carpentry**

**2980 WINDOW--VINYL DBL HNG DBL GLZ- ENERGY STAR** 9.00 EA \_\_\_\_\_  
 RATED  
 Field measure, order and install a white vinyl, double hung, double glazed, one-over-one window and jamb including full screen, caulk and replace exterior trim where damage/rot is present. Wrap trim and sill with PVC coated aluminium coil stock. Caulk all necessary areas with exterior silicone caulk. Wrap and caulk color to be selected by owner.

**Trade: 15 Roofing**

**4580 TEAR OFF AND REROOF SHINGLES** 16.00 SQ \_\_\_\_\_  
 Remove and dispose of all roofing & defective sheathing. Replace up to 5 sf of sheathing per 100 sf of roof using pine board or CDX plywood of matching thickness. Staple 15 lb felt. Install preformed white aluminum, drip edge, and vent pipe boots. Install a 220 lb fiberglass asphalt, 3 tab or architectural shingles with a 25 yr warranty. Replace flashing where necessary to ensure a leak free roof system.

**Trade: 16 Conservation**

**4945 INSULATION--FLOOR R-19 CRAWL SPACE** 1,400.00 SF \_\_\_\_\_  
 Install R-19, foil faced, roll, fiberglass insulation to floor. Vapor barrier must face heated space. Use strong wire, "tiger teeth" or mesh to hold insulation in place.

**4955 VAPOR BARRIER--CRAWL SPACE** 850.00 SF \_\_\_\_\_  
 Lay 6 mil poly vapor barrier on ground in crawl space and 6" up foundation walls. Install in front section of house where none is present. Overlap seams by 2' and secure with duct tape or pins.

**Trade: 21 HVAC**

**6176 HEAT PUMP--REPLACE--13 SEER** 1.00 EA \_\_\_\_\_  
 Use the most recent version of the Air Conditioning Contractors of America (ACCA) Manual J

residential load calculation tool <http://www.acca.org/tech/manualj/> (calculate the load with manual J based on the post

rehab building envelope), and use the most recent version of ACCA's Manual S for equipment selection. Provide both Manual J and S reports to the HPI for review and approval prior to installation. Remove existing Heat Pump after removing all CFC and HCFCs, dispose of all materials in a code legal dump. Install a 13 SEER Heat Pump to existing duct work. Heat Pump will have minimum limited warranties of 5 years on parts. New outdoor heat pump shall be installed on a code approved outdoor pad. Install a set back thermostat with separate weekday and weekend programs, 4 settings per day, a vacation hold feature and a lighted digital display. Insure that the system ductwork is capable of handling airflow. Rework cold air return if necessary to ensure easy access, good fit and easy replacement of air filter. Seal all exposed duct joints as a part of this item with Duct Mastic. Remove all existing cloth duct tape prior to installing mastic.

**Trade: 23            Electric**

<b>7445</b>	<b>METER SOCKET--200 AMP</b> Refasten 200 amp meter base and panel box to exterior wall.	1.00	EA	_____	_____
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**Trade: 24            Extermination**

<b>8305</b>	<b>TERMITE TREATMENT</b> Treat foundation for termites, applying strongest legal insecticide per industry standards. Drill and patch pavement where necessary to maintain interval. Exterminator must be licensed and provide a 5 year guarantee.	1.00	DU	_____	_____
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**Location Total:** \_\_\_\_\_

**Grand Total for 126 BANNEKER Drive:**\_\_\_\_\_

( \_\_\_\_\_ )

**Bidder:**\_\_\_\_\_