

# REQUEST FOR PROPOSAL

# 6540

Community Development Block Grant

Rehab Project for

6034 S. Miami St., Ypsilanti, MI

Prepared By:

Washtenaw County Purchasing  
Administration Building  
220 N. Main B-35  
Ann Arbor, MI 48104

Anne Strieter  
Senior Buyer  
(734) 222- 6749





## WASHTENAW COUNTY

Finance Department

**Purchasing Division**

220 N. Main, Ann Arbor, MI 48104  
Phone (734) 222-6760, Fax (734) 222-6764

### REQUEST FOR PROPOSAL # 6540

May 24, 2010

Washtenaw County Purchasing Division on behalf of the Washtenaw County Office of Community Development is issuing a Sealed Request for Proposal (RFP) 6540 for a CDBG – Rehab project at 6034 S. Miami St., Ypsilanti, MI 48197. Only qualified vendors through the CDBG Community Development Program will be able to bid on this project. However, if you want to become a qualified vendor for the City/County Community Development [http://www.ewashtenaw.org/government/departments/community\\_development/contractor\\_resources](http://www.ewashtenaw.org/government/departments/community_development/contractor_resources) and click on housing rehabilitation program contracts and then click the link for the housing rehab application.

A **mandatory walk through** is scheduled for **Friday, June 4, 2010 at 10:00 a.m.** located at 6034 S. Miami St., Ypsilanti, MI 48197.

**Sealed Proposals:** Vendor will deliver one (1) original and two (2) copies to the following address:

**Washtenaw County  
Administration Building  
Purchasing Division  
220 N. Main St. Room B-35  
Ann Arbor, MI. 48107**

**Due date by Friday, June 11, 2010 at 3:00 pm.**

This submission shall include the entire Request For Proposal document and any amendments if issued.

Proposals received after the above cited time will be considered a late quote and are not acceptable unless waived by the Purchasing Manager.

- Please use the attached self-addressed label or the envelope must be clearly marked "SEALED RFP # 6540".
- Please direct purchasing and procedural questions regarding this RFP to Anne Strieter [strietera@ewashtenaw.org](mailto:strietera@ewashtenaw.org) at (734) 222-6749.
- Please direct specific technical questions regarding this RFP to Alvin Nunn [nunna@ewashtenaw.org](mailto:nunna@ewashtenaw.org) at (734) 622-9008

I. PROPOSAL

**Definitions:**

**"County"** is Washtenaw County in Michigan.

**"Bidder"** an individual or business submitting a bid to Washtenaw County.

**"Contractor"** One who contracts to perform work or furnish materials in accordance with a contract.

**Purpose of Proposal:**

Washtenaw County is accepting proposals for CDBG Rehab Project at 6034 S. Miami St., Ypsilanti, MI 48197. **Current qualified vendors** with Community Development are invited to submit bids.

**Proposal Terms:**

A. Washtenaw County reserves the right to reject any and all proposals received as a result of this RFP. If a proposal is selected it will be the most advantageous regarding price, quality of service, the Contractors qualifications and capabilities to provide the specified service; Washtenaw County may consider other factors as well. The County does not intend to award contracts fully on the basis of any response made to the proposal; the County reserves the right to consider proposals for modifications at any time before contracts would be awarded, and negotiations would be undertaken with those Contractor(s) whose proposals are deemed to best meet the County's specifications and needs.

B. The County reserves the right to reject any or all bids, to waive or not waive informalities or irregularities in bids or bidding procedures, and to accept or further negotiate cost, terms, or conditions of any bid.

C. Proposals must be signed by an official authorized to bind the provider to its provisions for at least a period of 90 days. Failure of the successful bidder to accept the obligation of the contract may result in the cancellation of any award.

D. In the event it becomes necessary to revise any part of the RFP, addenda will be provided. Deadlines for submission of RFP's may be adjusted to allow for revisions. The **entire** proposal document with any addenda should be submitted in **triplicate**. To be considered, the original proposal and two copies must be at the County Purchasing Division on or before the date and time specified.

E. Proposals should be prepared simply and economically providing a straight forward, concise description of the contractor's ability to meet the requirements of the RFP. Proposals shall be written in ink or typewritten. No erasures are permitted. Mistakes may be crossed out and corrected and must be initialed in ink by the person **signing** the proposal.

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### F. Award

Contractors shall be selected for their quality of service, qualifications and capabilities to provide the specified service as outlined earlier in this RFP under “Purpose of Proposal” (page 3). The County does not intend to award contracts fully on the basis of any response made to this proposal. The County reserves the right to consider proposals for modifications at any time before a contract would be awarded, and negotiations would be undertaken with that contractor(s) whose proposals are deemed to best meet the County's specifications and needs.

G. In the event, the County receives two or more bids from responsive, responsible bidders, one or more of whom are Washtenaw County vendors and the bids are substantially equal in price, quality and service, the County shall award the contract to the most responsive, responsible Washtenaw County vendor. For purposes of this section, Washtenaw County vendor means a company which has maintained its principal office in Washtenaw County for at least six (6) months. Maintaining a Washtenaw County P.O. Box, is not, in and of itself, sufficient to establish a company as a Washtenaw County vendor. The County shall have sole discretion under this section to determine if a company qualifies as a Washtenaw County vendor and if two or more bids are substantially equal.

H. By bidding on this proposal, Contractor assures the County that it will comply with Federal Regulation 45 CFR Part 76 and certifies that to the best of its knowledge and belief the Contractor and any subcontractors retained by Contractor:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or contractor;
2. Have not within a three-year period preceding this Contract been convicted of or had a 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, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
3. Are not presently indicted or otherwise criminally or civilly charged by a government entity (federal, state or local) with commission of any of the offenses enumerated in section 2, and ;
4. Have not within a three-year period preceding this Contract had one or more public transactions (federal, state or local) terminated for cause or default.

## II. STANDARD PROVISIONS FOR CONTRACT

If a contract is awarded, there will be two contracts. One contract will be between Washtenaw County and the homeowner, the second contract will be between the homeowner and the contractor. The selected contractor vendor(s) will be required to adhere to a set of general contract provisions which will become a part of any formal agreement. These provisions are general principles which apply for all Service Contractors to Washtenaw County such as the following:

### **Below, is the sample contract between the Homeowner and the Contractor:**

WHEREAS, the OWNER desires to improve and rehabilitate the single family dwelling located in the Pittsfield Township, Washtenaw County, Michigan described as follows:

YP# 85-106 ALL OF LOT 410, EXC THE S 25 FT THEREOF, & ALL OF LOT 411, EXC THE N 5 FT THEREOF THE PINES SUBDIVISION  
Commonly known as **6034 S. Miami St., Ypsilanti**, Michigan, 48197 (parcel I.D.K -11-27-102-024)

WHEREAS, the CONTRACTOR desires to complete the rehabilitation work at said property;

NOW, THEREFORE, in consideration of the mutual promises contained herein, the OWNER and the CONTRACTOR agree as follows:

ARTICLE 1 - THE CONTRACT DOCUMENTS The Contract Documents consist of this Agreement, Drawings, Specifications, all addenda issued prior to execution of this Agreement and all Modifications issued subsequent thereto, and Special Conditions and General Conditions as defined in the "All Trades Master Specifications" of the Office of Community Development Housing Rehabilitation Program. By signing this agreement, CONTRACTOR acknowledges receipt of the above listed documents. These form the Contract, and all are as fully a part of the Contract as if attached to this Agreement or repeated herein. An enumeration of the Contract Documents appears in Article 7. No work outside the scope of this contract will be done without prior written approval from the Office of Community Development.

ARTICLE 2 - THE WORK The CONTRACTOR shall perform all the Work required by the Contract Documents referenced in Article 1 for the rehabilitation construction.

ARTICLE 3 - TIME OF COMMENCEMENT AND COMPLETION The work to be performed under this Contract shall be described in the Work Order specifications attached in Exhibit 1 and must be completed within 120 days from the issuance of the Purchase Order generated from this Contract.

ARTICLE 4 - CONTRACT AMOUNT The CONTRACTOR shall be paid by Washtenaw County from the funds provided to the OWNER by the Washtenaw County Urban County Consortium through the Office of Community Development (OCD) pursuant to a contract between the OWNER and WASHTENAW COUNTY and other funding sources for the performance of the work, subject to additions and deductions by Change Order as provided in the Conditions of the Contract. The Contract amount shall be **Insert Contract Amount** Dollars.

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**ARTICLE 5 - PROGRESS PAYMENTS** Based upon Applications for Payment submitted to the Office of Community Development by the CONTRACTOR, Washtenaw County through the Office of Community Development, shall make payments on behalf of the OWNER as follows:

Two progress payments each to be 40% of the value of this Agreement will be made upon satisfactory completion of an equal portion of the work.

- Under no circumstances will payment be made in advance for materials or supplies or before completion of work.
- No payment shall be made to the CONTRACTOR without approval of the OWNER.

**ARTICLE 6 - FINAL PAYMENT** Final payment, consisting of the entire unpaid balance of the Contract amount shall be released by the Washtenaw County Office of Community Development on behalf of the OWNER to the CONTRACTOR after Final Completion of the Work, provided the Work has been completed and approved via final inspection by the Rehabilitation Specialist/Inspector, written statement of satisfaction from the OWNER and the Contract is fully performed.

**ARTICLE 7 - MISCELLANEOUS PROVISIONS** Terms used in this Agreement which are defined in the Conditions of the Contract shall have the meanings designated in those Conditions.

7.1 The Contract Documents, which constitute the entire agreement between the OWNER and the CONTRACTOR, are listed in Article 1 and, except for Modifications issued after execution of this Agreement, are enumerated as follows: Work Order Specifications, General Conditions, Special Conditions, Master Specifications, Drawings, Notice to Proceed Order.

7.2 The OWNER has authorized Washtenaw County acting through the Office of Community Development to act on behalf of the OWNER under the terms of a Contract between the OWNER and Washtenaw County, to be filed with this Contract in the offices of the Washtenaw County Clerk and identified as CR \_\_\_\_#.

7.3 The parties hereto agree to hold Washtenaw County, its officers, elected officials and employees, harmless for any damages concerning the undertaking and execution of this Agreement.

7.4 The premises may be occupied during the course of construction work unless the scope of the work necessitates relocation as determined by the Office of Community Development.

7.5 All work is to be completed according to applicable building, plumbing, electrical and housing codes and federal housing standards. All work is to conform to requirements set forth by the Building Official(s) having authority in the jurisdiction of the property being rehabilitated, All Trades Master Specifications of the Office of Community Development, unless otherwise noted in writing by the Rehabilitation Specialist/Inspector. The Rehabilitation Specialist/Inspector will conduct ongoing inspections to ensure that improvements indicated in the specifications are completed.

7.6 The OWNER shall provide the Contractor with access to the premises, including the use of power and water as needed to complete the rehabilitation work, between the hours of 7:00 a.m. and 6:00 p.m. Additional times may be arranged upon written mutual consent. Failure to allow CONTRACTOR access may result in termination of agreement and require repayment, by the OWNER, of any funds advanced to the CONTRACTOR on the OWNER's behalf.

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7.7 The OWNER shall be responsible for moving personal possessions from the areas where work will be completed as determined by the Rehabilitation Specialist/Inspector. The OWNER will also be responsible for keeping the areas accessible so that the CONTRACTOR can complete the work.

7.8 Neither the OWNER nor the CONTRACTOR shall alter, amend, or deviate from the Work Order specifications prepared by the Office of Community Development, and signed by the both parties without prior written approval from the OCD Rehabilitation Specialist/Inspector.

7.9 The OWNER shall not personally or through any actions of another (family, friends, outside contractors, etc.) halt, harass or interfere with the progress of construction work or workers. Failure to comply may result in the termination of the project agreement and could require repayment, by the OWNER, of any funds advanced to the CONTRACTOR on the OWNER's behalf.

7.10 In the event a dispute arises with the OWNER and CONTRACTOR, the Office of Community Development will evaluate the situation and make a determination as to the resolution of the issue. If OCD's determination is not satisfactory, either party may request an exception by requesting OCD staff place the issue on the agenda of the Urban County Executive Committee for action. The parties agree that decisions made by the Urban County Executive Committee will be binding.

7.11 CONTRACTOR shall maintain commercial general liability insurance including coverage for premises, operations, independent contractors and products-completed operations coverage with a limit not less than \$1,000,000. The CONTRACTOR shall name the OWNER and Washtenaw County as an additional insured within the CONTRACTOR'S commercial general liability policy. The CONTRACTOR shall maintain statutory workers compensation and employers liability insurance.

<b>SIGNATURE PAGE</b>
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_____ Signature	_____ Company Name
_____ Print Name	_____ Company Address
_____ Title	_____ City, County, St. Zip
_____ Telephone #	_____ Fax #
_____ Federal Tax ID #	_____ Email Address for Purchase Orders

By checking this box we hereby certify that we are a Washtenaw County company as defined in paragraph I.G. above. If proven otherwise you may be subject to Disbarment and/or Suspension of doing business with Washtenaw County.

**The above individual is authorized to sign on behalf of company submitting proposal.**

Proposals must be signed by an official authorized to bind the provider to its provisions for at least a period of 90 days.

**III. PRICE SHEET**

The following is hereby submitted as per your request. This bid covers all work and/or specified in the bid documents received for this job.

**Project: SFR-079**

Jerlean Smith  
6034 S. Miami St.  
Ypsilanti, MI 48197  
734-485-7806

The undersigned, having become thoroughly familiar with the terms and conditions of the proposed Contract Documents and with local conditions affecting the performance and costs of the Work at the place where the work is to be completed, and having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the Work in a workmanlike manner and in strict accordance with the proposed Contract Document, including furnishing of any construct, and complete said Work in accordance with the Contract Documents, for the sum of money:

Include all alternates, labor, materials, services, and equipment necessary for the completion of The Work shown on the Drawings and in the Specifications:

Base Bid \_\_\_\_\_ Dollars: \$ \_\_\_\_\_  
10% Contingency \$ \_\_\_\_\_ **(Do not add to base bid amount)**

The undersigned agrees to execute a contract for work covered by this proposal, provided that he be notified of its acceptance within thirty (90) days after the opening of the bid proposals.

**Summary of Base Bid**

The aforementioned base bid is broken down as follows:

GENERAL WORK \$ \_\_\_\_\_  
PLUMBING \$ \_\_\_\_\_  
HVAC \$ \_\_\_\_\_  
ELECTRICAL \$ \_\_\_\_\_  
ENVIRONMENTAL \$ \_\_\_\_\_

**CONTRACTOR INFORMATION**

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

Phone: \_\_\_\_\_

Fed. Tax ID: \_\_\_\_\_

Contractor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## Request for Bid by Location

**Project: SFR-079**

Jerlean Smith  
6034 S. Miami  
Ypsilanti, MI 48197  
734-485-7806

Inspector: Alvin Nunn  
734 622-9008

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### General Requirements

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1. 10 **Owner Accepts Scope Of Work**  
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 \_\_\_\_\_ & referred to as Exhibit 1. After careful review the applicant understands & accepts the work described & has initialed & dated each page of this WWU.  
x \_\_\_\_\_ x \_\_\_\_\_  
Applicant Date Applicant Date
- Quantity:** 1.00 NC \$ \_\_\_\_\_
2. 35 **Field Verify Quantities, Dimensions, and Measurements**  
All measurements, quantities, and dimensions included in the Construction Work Order are for the contractor's general reference prior to a mandatory site inspection to field verify measurements, quantities and dimensions. **All measurements, quantities, dimensions are approximates.** No claim for additional funds due to discrepancies in measurements or quantities shall be honored if not submitted at the time of the initial bid proposal.
- Quantity:** 1.00 NC \$ \_\_\_\_\_
3. 40 **All Permits Required**  
The contractor shall supply (2) copies of the Construction Work Order to the local Building Department, apply for, pay for, obtain and forward copies of the following indicated permits to the Office of Community Development : \_\_\_\_\_ Plumbing; \_\_\_\_\_ Electric; \_\_\_\_\_ HVAC; \_\_\_\_\_ Building; \_\_\_\_\_ Zoning; \_\_\_\_\_ Lead Abatement; \_\_\_\_\_ Asbestos Abatement.
- \*\* Contractor is also responsible for preparing and submitting all plans and drawings when required by the local building department.**
- Quantity:** 1.00 AL \$ \_\_\_\_\_

4. 45

**Mandatory Contractor Pre-bid Site Visit**

The contractor must inspect the interior and exterior of the property at the time and date specified in the Construction Work Order. Submission of a bid is presumptive evidence that the bidder has thoroughly examined the site and is familiar with the requirements of the Construction Work Order.

**Failure to submit this form properly endorsed with the required signatures will result in disqualification of bid. Proper endorsement by OCD Rehabilitation Staff must be obtained at the pre-bid meeting.**

Rehabilitation Specialist signature: \_\_\_\_\_

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

Quantity: 1.00 NC \$ -----

5. 55

**Work Times**

Contractors and their Subcontractors shall schedule working hours between 7:00am and 6:00pm Monday through Friday. Requests to work on weekends and before or after these hours must be approved by the homeowner.

Quantity: 1.00 NC \$ -----

6. 60

**Job Behavior**

The following behaviors in any worker shall not be permitted and may result in the owner terminating the contract for cause: theft, lewd or lascivious acts, foul language, intoxication, use of illegal drugs, abusive behavior, and willful destruction of owners property.

Quantity: 1.00 NC \$ -----

7. 78

**Workmanship Standards**

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

Quantity: 1.00 NC \$ -----

8. 85

**Close-in Inspections Required**

Call the agency for inspection of all work that will be concealed from view before it is closed in. This type of inspection frequently includes, but is not limited to: **footings, roof sheathing & flashing prior to installation of new felt & shingles, and repaired framing & decking prior to installation of underlayment & floor coverings.**

Quantity: 1.00 NC \$ -----

9. 90

**1 Year General Warranty**

Contractor shall remedy any defect due to faulty material or workmanship and pay for all damage to other work resulting therefrom, which appear within one year from final payment. Further, contractor shall furnish owner with all manufacturers' and suppliers' written warranties covering items furnished under this contract prior to release of the final payment.

Quantity: 1.00 NC \$ -----

10. 93

**Time of Commencement & Completion Clause**

The Work shall commence within 21 calendar days of authorization by written Notice to Proceed from the Office of Community Development (OCD) and shall be completed no later than 90 calendar days from the commencement date of the Notice to Proceed\*\*. The Contractor shall be liable for, and shall pay (\$ 100.00) one hundred dollars per day, as liquidated damages for each calendar day of delay until the work begins and/or is completed. If work has begun, the liquidated damages may not exceed 75% seventy five percent of the remaining balance of the homeowners contract. If liquidated damages should reach 75% of the remaining balance the contract shall be terminated and the remaining Work shall be completed completed in the best manner deemed appropriate by the OCD.

If Work has not begun within 30 calendar days the contract shall be terminated and the Work shall be negotiated with the next responsive and responsible bidding contractor

**\*\* If the work is delayed at any time by causes beyond the contractor's control, then the contract may be extended by "change order" for such reasonable time as the OCD staff deems necessary.**

\*\*\*Contractors may submit a written withdrawal with in 7 calendar days prior to the 14 day commence date.

Quantity: 1.00 NC \$ -----

11. 125

**10% Contingency -- (Do not add to base bid amount)**

A contract contingency of 10% shall be added by the contractor to contribute to the base bid amount for the costs of unforeseen and unexpected work items. Contingency expenditures must be approved by the rehabilitation specialist. **This amount is not a guaranteed payment to the contractor and shall be deleted from the contract amount if unused.**

Quantity: 1.00 AL \$ -----

12. 120

**Final Clean**

Remove from site all construction materials, tools and debris. Sweep clean all exterior work areas. Vacuum all interior work areas, removing all visible dust, stains, labels and tags. Clean all windows referenced in specifications.

Quantity: 1.00 NC \$ -----

13. 5

**Owner's Finish Selections**

The owner shall select finish, colors, styles & types of materials from pre-mixed, in stock options. The contractor & property owner shall submit to the Agency, a copy of the agreed upon colors, styles and types of materials prior to job start.

Quantity: 1.00 NC \$ -----

14. 77

**New Materials Required**

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.

Quantity: 1.00 NC \$ -----

**General Requirements Subtotal \$ -----**

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**Exterior House**  
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15. 4614 **Gutter Repair**  
Clean gutter(s). Secure and or replace all loose sections, straps, hangers, spikes, or screws to match existing in color. Reattach loose downspouts and replace missing downspout sections. Add extensions on to ends of downspouts to divert water away from house. Install splash blocks if needed. Seal all cracks using quality gutter sealant.
- Quantity:** 102.00 LF                      \$  
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16. 4715 **Vent--gable**  
Install a screened, aluminum, rectangular or square gable vent with at least 4 square feet of free air space. **\*\*BID AS ALTERNATE\*\***
- Quantity:** 2.00 EA                      \$  
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17. 2520 **Handrail--Replace to code**  
Install 2" round wooden handrail with metal braces screwed to studs and handrail, one side, 36" above tread nosing and terminating into wall.. Sand smooth and apply owners choice of finish. **\*\*Rear Deck\*\***
- Quantity:** 6.00 LF                      \$  
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18. 460 **Trim All Overgrowth--allowance**  
Trim all dead, decaying, damaged and overgrown plants, shrubs and trees, to provide safety and an attractive appearance. Remove 50% of tree limb length that overhangs any structure. Remove all debris and rake clean.
- Quantity:** 1.00 AL                      \$  
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19. 2640 **Siding---Vinyl**  
Remove and dispose of existing siding\*. Wrap home with fan-fold vapor/insulation barrier and tape all seams. Hang 8" double 4 PVC vinyl clapboard siding with a minimum thickness of .042. Wrap all soffit, fascia, rake, corner, door and window trim with aluminum stock, after replacing all deteriorated exterior building components with like kind (price accordingly). Owner's choice of siding color, exposure and texture. Minimum 50 year warranty. **\*\*BID AS ALTERNATE\*\***
- Quantity:** 1,232.00 SF                      \$  
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20. **Replace Existing Caulking--Exterior**  
Remove and dispose of existing exterior caulk. Clean surface thoroughly. Apply new bead of mildew and weather resistant exterior silicone caulk. Where surface meets paint use a paintable caulk. **\*\*BID AS ALTERNATE\*\***
- Quantity:** 1.00 AL                      \$  
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21. 2980 **Window--vinyl Dbl Hng Dbl Glz**  
Remove and dispose of existing window(s), Field measure, order and install to code a ENERGY STAR rated vinyl, double hung, low E, argon gas filled, double glazed, one-over-one window(s) and jamb(s) including screen, caulk, minimum expanding foam insulation recommended for window installation, interior casing and exterior trim. Sized to fit existing opening(s). All windows must have a\_min. **U-Factor of 0.30** and be approved by Rehab Specialist before installation.
- Quantity:** 5.00 EA                      \$  
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22. 4903

**Insulate Wall--Cellulose**

Contractor shall blow insulating material at 3.5 psi. pressure in all concealed cavities in the exterior heated walls of the entire dwelling. All materials (Cellulosic Fiber, Rock Wool, Glass Wool) shall have a flame spread rating of 75 or less and a smoke-developed rating of 450 or less when tested in accordance with ASTM E84. All areas between studs and cavities surrounding windows must be completely filled. If using the two-hole method for walls, holes shall be drilled 1'6" above floor and below ceiling on each level to be insulated. All walls, inside and out shall be restored to their original appearance and condition. Consult owner prior to commencing insulation in regards to the finish of exterior/interior walls. Where fiberglass batts are used in exposed cavities in walls they must have a flame spread rating of 25 or less and a smoke-developed rating of 450 or less when tested in accordance with ASTM E84. **\*\*Use NuWool or an approved equal.**

**Quantity:** 1,232.00 SF                    \$ -----

23. 5132

**A/C--Central Unit**

Submit manufacture cut sheet & cooling load calculation for proposed equip to rehab. specialist at least 15 working days prior to install. Remove existing A/C equip to legal dump. Install Energy Star rated central A/C sys w/ min SEER of 16, include condensing unit, A type evaporator coils, control & power wiring, insulated line set, plenums, exterior pad & necessary electrical connections to create complete code approved installation. Provide factory warranty, manual, & 1 yr contractor warranty. **\*\*Move A/C Unit to proper installation location\*\***

**Quantity:** 1.00 EA                    \$ -----

**Exterior House Subtotal \$** -----

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**Kitchen**  
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24.	7583	<b>GFCI Device--Only</b> Replace receptacle with a flush mounted ground fault circuit interrupt receptacle.	<b>Quantity:</b> 2.00 EA	\$	-----
25.	3187	<b>Door--Sliding Glass Unit</b> Remove and dispose of existing sliding glass door. Field measure, order and install a new vinyl one over one ENERGY STAR rated (U-Factor of 0.35 or less)sliding glass patio door complete with insulated glass, framing, screen, hardware, interior and exterior trim. Use Pella, Anderson or an approved equal. Include screen.**Bid as Alternate**	<b>Quantity:</b> 1.00 EA	\$	-----
26.	3075	<b>Patio Door-- Repair</b> Investigate water leakage at patio door. Dispose of all cracked, split or damaged interior and exterior door casing. Install casing to match existing as closely as possible. Include flashing, interior/exterior caulk, and drip cap.**Bid as Alternate**	<b>Quantity:</b> 1.00 AL	\$	-----
			<b>Kitchen Subtotal \$</b>		-----

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**Bathroom**  
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27. 5117

**Bath Vent Fan**

Install a Energy Star rated fixture with an exterior ducted vent fan with damper capable of 130 cfm, controlled by 2 manufacturer- supplied switches, using #14 copper Romex. Fish all wire and repair tear out. Use a Panasonic **FV-13VKM2**

Whisper Green 130 CFM Premium Ceiling Mounted Continuous and Spot Ventilation Fan with Smart Action Motion Sensor or an approved equal.

Quantity: 1.00 EA \$ -----

**Bathroom Subtotal \$** -----



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**Entire Interior**  
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29.	8712	<b>Wireless Smoke Alarm--AC Powered</b> Install a UL approved, ceiling mounted AC powered smoke detector(s) with battery back-up, permanently wired into receptacle box(s). interconnect wirelessly to all other detectors mounted in code compliant locations. Use Kidde model RF-SM-DC or approved equal. Include wire fishing and all tear out.	<b>Quantity:</b> 5.00 EA	\$	-----
30.	7801	<b>Carbon Monoxide Detector -- Battery</b> Per manufactures instruction wall mount a battery operated ANSI/UL 2034 approved carbon monoxide detector in fuel burning appliance location and or attached garage.	<b>Quantity:</b> 1.00 EA	\$	-----
31.	4822	<b>Seal Air leaks and Penetrations</b> Using a qualified contractor. Depressurize the home to locate air leaks and reduce the air infiltration rate in the home by blowing foam, caulking, and or insulating the following air leakage sites: Base trim, wall outlets and switches, foundations, basement windows, door & window casings, light fixtures, whole house fans, fireplace dampers, behind bath tubs, attic hatches, and etc... <b>**Provide pre and post-test results of blower door readings.**</b>	<b>Quantity:</b> 1.00 AL	\$	-----
32.	4807	<b>Energy Saving Bulb--through-out</b> Install a Energy Star rated compact florescent energy saving bulb in fixtures through-out interior and exterior of residence. Use bulbs with quick-start technology. Consult with homeowner for wattage and illumination requirements.	<b>Quantity:</b> 1.00 AL	\$	-----
			<b>Entire Interior Subtotal \$</b>		-----

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**Utility Room**  
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33. 5130 **Furnace--Gas Repl 60,000 Btu 95% Efficient**  
Dispose of furnace in legal dump. Install a ENERGY STAR rated 60,000 BTU, 90% efficient, intermittent, gas fired, forced air furnace with minimum AFUE rating of 95 to existing plenum and gas line. Include all necessary materials and connections to achieve a code compliant installation.

**Submit manufacture and warranty information to Rehab. specialist prior to installation.**

**Quantity:** 1.00 EA                      \$

34. 5136 **Water Heater Direct Vent-- 40 Gallon Gas**  
Install a 40 gallon, glass lined, high recovery, insulated, ENERGY SAVING gas water heater with an EF rating of .62 or higher and a recovery efficiency of .75 or better. Include over flow pan, pressure and temperature relief valve, discharge tube to within 4" of floor or to nearest drain, vent, thimble, water and gas piping from shut-off valve to fixture where needed. Dispose of old water heater in code legal dump. Supply all warranties and documents to owner.

**Quantity:** 1.00 EA                      \$

**Utility Room Subtotal \$**  
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**Basement**  
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35. 4948

**Insulate Rim Joist--Closed Cell Foam**

Inject closed cell foam insulation into each cavity along rim joist per manufacturer's specifications. Repair all tear-out and remove all overflow. **\*\*Contractor must leave cut sheet of material specifications on site.\*\***

**Note: Material shall have a flame-spread index not to exceed 25 with an accompanying smoke-developed index not to exceed 450 when tested in accordance with ASTM E 84.**

Quantity: 110.00 LF \$ -----

**Basement Subtotal \$** -----

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**Attic**  
-----

36. 4922

**Insulation--Increase To R-50**

Install properly sized baffling at vented areas and attic access. Per manufactures recommendation blow in borax treated cellulose over existing insulation in a uniform thickness to increase total attic rating to at least R-50. Include the installation of attic rulers (every 250 sf evenly spaced throughout attic) visibly seen from attic access. Bag labels must be cutout and stapled to truss near attic access.

**Quantity:** 744.00 SF                      \$

**Attic Subtotal \$**                      -----

