



GENESEE COUNTY HABITAT FOR HUMANITY
101 BURTON STREET
FLINT, MI 48503

SCOPE OF WORK:

GENESEE COUNTY HABITAT FOR HUMANITY (GCHFH) is soliciting sealed proposals bids for providing:

- REHABILITATION OF A SINGLE-FAMILY HOME

For the homeowner occupied address: 2300 Flushing Rd. Flint, MI 48504

Per the specifications listed at: geneseehabitat.org

If your firm is interested in providing the requested services, please submit 1 original and 1 copy of your detailed proposal to Genesee County Habitat for Humanity 101 Burton Street Flint, MI 48503 by 7/25/18 before 5:00 PM (EST). Please note: All detailed proposals received after 5:00 PM (EST) will not be considered.

The Genesee County Habitat for Humanity (GCHFH) may hold proposals for a period of 60 days from opening, for the purpose of reviewing the results and investigating the qualifications of proposal prior to making an award. Genesee County Habitat for Humanity reserves the right to waive any irregularities and accept or reject any or all bids submitted. Vendors located within the corporate city limits of Flint, Michigan may be given a seven percent (7%) competitive price advantage. Additionally, if the lowest responsible vendor is not located within the limits of the City of Flint, but is located within the county of Genesee and vendor does not exceed the bid of the lowest non local bidder by more than three and one-half percent (3 %), the County vendor may have a competitive advantage. Genesee County Habitat for Humanity reserves the right to waive any irregularities and accept or reject any or all proposals submitted.

The successful bidder must comply with all requirements and pay prevailing wages and fringe benefits on this project per the City of Flint's Resolution R-1 2 adopted 4/8/91. Pursuant to the requirements of 1976 P.A. 453 (Michigan Civil Rights Act) and 1976 P.A. 220 (Michigan Handicapped Rights Act), the local unit and its agent agree not to discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment or a matter directly or indirectly related to employment because of race, color, religion, national origin, age, sex, height, weight, marital status or because of a handicap that is unrelated to the person's ability to perform the duties of nondiscrimination provision identical to this provision and binding upon any and all contractors and subcontractors.

Genesee County Habitat for Humanity provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics.

TABLE OF CONTENTS

INVITATION TO BUILD.....	1
INSTRUCTIONS TO BIDDERS.....	3
ADDITIONAL TERMS AND CONDITIONS.....	4
STANDARD TERMS AND CONDITIONS.....	6
HOUSE SPECIFICATION SHEETS & BID FORMS.....	10
BID SUMMARY.....	10
GENESEE COUNTY MINIMUM INSURANCE REQUIRED.....	11
SECTION 3 PREFERENCE IN CONTRACTING AND	
DEMONSTRATION OF CAPABILITY.....	12
WORK SPECIFICATIONS.....	14

REHABILITATION OF A SINGLE-FAMILY HOME

INSTRUCTIONS TO BIDDERS

1. Sealed bids will be received from pre-qualified firms **until** 7/25/18 at Genesee County Habitat for Humanity, 101 Burton Street, Flint, MI, 48503. Label the bid as indicated on page 4 **LATE BIDS AND BIDS SENT BY FACSIMILE OR BY EMAIL WILL NOT BE ACCEPTED.**
2. A **Mandatory Walk-through Inspection** will be held on 7/18/18, attendance at all walk-through inspections is required for the submission and consideration of any bid, the time for the mandatory walk-through inspection is 9am.
3. The bid opening will take place on 7/26/18 at 9am and is open to the public. It will be held at the Habitat for Humanity offices at 101 Burton St., Flint, MI 48503.
4. **Submit one (1) original, one (1) hardcopy, and one (1) electronic copy of the bid response.** All bids become the property of Genesee County Habitat for Humanity. The original must include a signature on the Signature Page of a person authorized to make a binding offer. Additionally, the bid response must consist of one copy in electronic format on a CD or USB thumb drive formatted in Adobe (.pdf), Microsoft Word, and/or Microsoft Excel. Failure to provide the required number of duplicate copies may result in rejection of your bid.
5. To be considered for award, each bidder must be a qualified contractor. A contractor is qualified when their submitted qualifications are received and approved by GCHFH.
6. Qualified bidders with contracts exceeding 90 days past signing, may be ineligible to bid on further projects until outstanding projects have been completed.
7. Insurance required per the specifications governing this work must be provided prior to the contract starting date and kept in full effect and compliance during entire contract period. Failure to comply with these provisions will cause termination of the contract.
8. The contractor agrees to be responsible for any loss or damage to property or persons due to the performance of services and the provision of supplies (equipment) herein contracted, and further agrees to protect and defend the Genesee County Habitat for Humanity against all claims or demands whatsoever, and to hold Genesee County Habitat for Humanity harmless from any loss or damage resulting therefrom.
9. After the award is made to the successful bidder(s), Genesee County Habitat for Humanity and the successful bidder will negotiate a final contract that substantially conforms to the Standard Construction Services Contract.
10. All prospective bidders shall be responsible for routinely checking Genesee County Habitat for Humanity website: <http://www.geneseehabitat.org/invitation-to-bid.html>

to obtain issued addenda. Genesee County Habitat for Humanity shall not be responsible for the failure of a prospective bidder to obtain addenda and other information issued at any time related to this IFB.

11. Use the following format for your bid:

Submit one (1) original, one (1) hardcopy, and one (1) electronic copy of the bid response to GCHFH– REHABILITATION OF A SINGLE-FAMILY HOME, 101 Burton Street Flint, MI 48503 all pages of bid forms and including Work Specifications

- Signed Signature Page
- Copy of the Contractor Approval Letter issued by the Genesee County Habitat for Humanity (GCHFH) stating the firm is qualified for the work within the City of Flint.
- Bid Summary
- Completed House Specification Sheets included after page 9 and all Bid Forms pages
- For construction Bids exceeding \$100,000 in amount, the Contractor must furnish a **Bid Bond**, equal to 5% of the total compensation to be paid to the Contractor under the Contract.
- For construction Bids exceeding \$100,000 in amount, the Contractor must furnish a **CERTIFICATION FOR BUSINESS CONCERNS SEEKING SECTION 3 PREFERENCE IN CONTRACTING AND DEMONSTRATION OF CAPABILITY**

ADDITIONAL TERMS AND CONDITIONS

- **Issuing Office:** This IFB is issued by Genesee County Habitat for Humanity. The sole point of contact for this solicitation is Genesee County Habitat for Humanity 101 Burton street, Flint MI 48503, (810) 766-9089 ext. 211 and fax (810) 766-9094. E-mail is the preferred method of contact. www.geneseehabitat.org/construction.html
- **Questions & Inquiries:** All questions regarding this IFB must be addressed at the mandatory walk-through, as indicated on page 1. Written answers to questions to clarify this solicitation will be provided via an addendum. No verbal interpretation to any respondent as to the meaning of any requirement stated in this IFB shall be binding on Genesee County Habitat for Humanity.
- **Requirement for Bonds:** For Construction Contracts (job total) exceeding fifty thousand dollars (\$50,000.00) in amount, the Contractor must furnish a **performance bond and a payment bond**, each in an amount equal to ninety five percent (95%) of the total compensation to be paid to the Contractor under the Contract as security for the faithful performance of the Contract and as security for the payment of all persons performing labor and furnishing materials in connection with the performance of the Contract. The performance bond and the payment bond must be in such form as the Owner may require and must be delivered to the Owner prior to execution of the

Contract by the Owner. The Contractor shall also be required, at no cost to the Owner, to provide Performance and Payment Bonds required by any utilities for performance of any utility Work or Work on utility lines or within utility easements. For construction Bids exceeding 100 thousand dollars (\$100,000) in amount, the Contractor must furnish a **bid bond**, equal to 5 percent (5%) of the total compensation to be paid to the Contractor under the Contract. The Surety must be acceptable to Genesee County Habitat for Humanity and must be approved to transact business in the State of Michigan.

4. **Copies to be Furnished to Beneficiaries:** Upon the request of any person or entity appearing to be a potential beneficiary of bonds covering payment of obligations arising under the Contract, the Contractor must promptly furnish a copy of the bonds to such person or entity.
5. **Addenda:** Genesee County Habitat for Humanity reserves the right to amend and provide clarification of this solicitation prior to the date for bid submission. In such an event, an addendum will be posted on the Genesee County Habitat for Humanity website at (<http://www.geneseehabitat.org/invitation-to-bid.html>). **All prospective bidders shall be responsible for routinely checking Genesee County Habitat for Humanity website to obtain issued addenda. Genesee County Habitat for Humanity shall not be responsible for the failure of a prospective bidder to obtain addenda and other information issued at any time related to this Invitation for Bids.**
6. **Preparation of Bids & Cost:** All costs incurred in the preparation of a response to this IFB will be the responsibility of the respondent, and will not be reimbursed by Genesee County Habitat for Humanity. Bids should be prepared simply and economically, providing a straightforward, concise description of the bidder's ability to meet the requirements of this IFB.
7. **Responsive Bids:** To ensure full consideration, all bidders shall submit a complete response to this IFB using the format provided in Instruction to Bidders Item 10. In addition, at least one of the bids submitted shall include an **original signature** of an official authorized to bind the bidder to its provisions. Any bid not prepared and submitted in accordance with this IFB or any bid lacking the information to enable Genesee County Habitat for Humanity to make a reasonable determination of compliance with the bid requirements may be considered "non-responsive" and rejected without further review.
8. **Right To Reject:** Genesee County Habitat for Humanity reserves the right to waive any informality in the invitation for bids; to reject any or all bids; and to make an award which it considers to be in the best interest of Genesee County Habitat for Humanity.
9. **Work Schedule:** After contracts have been signed and dated, the work must start within 15 calendar days after the contract is signed and must be completed within 90 days thereafter, according to the Work Activity Schedule. After 90 days have passed, GCHFH will charge the Contractor **liquidated damages** of \$200 per day for each business day the contracted work is not completed. The total amount will be deducted from the final

payment amount due to the Contractor. Contract extension requests should be submitted and approved by GCHFH, in writing, via Change Order. When an Invitation for Bids (IFB) includes multiple homes, each home will have a separate contract and work schedule.

- 1.1. **Payment Schedule:** Payments due the Contractor will be paid within 30 days after Genesee County Habitat for Humanity issues a certificate of completion, and receives the Contractor's satisfactory release of liens or claims for liens by sub-contractors, laborers, and materials suppliers for completed work or installed materials and invoice. Final payment shall not be made until GCHFH and the City of Flint has completed a final inspection and issued a certificate of completion. Contractors may draw on the contract for completed work if a Hold Order is filed and approved by the Contract Administrator.

STANDARD TERMS AND CONDITIONS

1. **Bid Opening:** Bids will be opened publicly at the time and place designated in the Invitation for Bids. Bids will be open to public inspection in accordance with applicable State law.
2. **Evaluation and Award:** The contract will be awarded to the lowest responsible and responsive bidder whose bid meets the requirements and criteria set forth in the Invitation for Bids. Unless otherwise indicated in the Invitation for Bids, Genesee County Habitat for Humanity reserves the right to award the contract in whole or in part, by item, by group of items, or by section where such action serves the best interests of GCHFH. Genesee County Habitat for Humanity reserves the right to reject any or all bids, to waive any informality in any bid, and to negotiate with the apparent successful bidder(s) in the best interest of Genesee County Habitat for Humanity.
3. **Cancellation: Rejection of Bids:** The Invitation for Bids may be canceled by Genesee County Habitat for Humanity at any time for any reason. Any bid received may be rejected in whole or in part when in the best interests of Genesee County Habitat for Humanity.
4. **Receipt of Bids:** It is solely the responsibility of the bidder to assure the timely receipt of its bid at the location indicated in the bid announcement. **LATE BIDS AND BIDS SENT BY FACSIMILE OR BY EMAIL WILL NOT BE ACCEPTED.**
5. **Tax:** Genesee County Habitat for Humanity is a 5013C Corporation and as such it is exempt from Federal Excise Tax and Michigan Sales Tax.

6. **Non-Discrimination:** The successful bidder/Contractor covenants that it will not discriminate against an employee or applicant of employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status or a disability that is unrelated to the individual's ability to perform the duties of a particular job or position, and that it will require the same non-discrimination assurances from any subcontractor who may be used to carry out duties described in this contract. Breach of this covenant shall be regarded as a material breach of this contract.
7. **Performance Bond:** If a performance bond is required, the bond must be issued by a company authorized to do business in the State of Michigan.
8. **Conflict of Interest:** Each bidder, by submitting a bid, represents that the bidder has no knowledge that any employee, representative or agent of the bidder is a Genesee County Habitat for Humanity employee who has directly or indirectly participated on behalf of Genesee County Habitat for Humanity in the contemplated procurement, or that any Genesee County Habitat for Humanity employee who has so participated or any member of such an employee's immediate family has a financial interest pertaining to the contemplated procurement from the bidder, and represents that the bidder reasonably believes that no employee, representative or agent of bidder is a Genesee County Habitat for Humanity employee who has so participated and that no Genesee County Habitat for Humanity employee who has so participated or member of that employee's immediate family has a financial interest in the contemplated procurement from the bidder.
9. **Inspection:** All goods are received subject to inspection and testing. If goods are defective or fail to meet the bid specifications, Genesee County Habitat for Humanity shall have the right to reject the goods or to correct the defects. The contractor shall pay Genesee County Habitat for Humanity for expenses incurred in correcting defects. Rejected goods will be held for forty-five days after delivery awaiting instructions from the contractor. After the forty-five day period, Genesee County Habitat for Humanity will dispose of the goods without further liability to Genesee County Habitat for Humanity. The contractor is responsible for the costs of handling, packing, and transportation incurred in returning or disposing of defective or non-conforming goods.
10. **Bidder's Representations:** Each bidder by submitting a bid represents as follows:
 - a. That the bidder has read and understood the bidding documents and has bid in accordance therewith;
 - b. That the bid has been submitted by a duly authorized owner, partner, or corporate officer;
 - c. That the bid submitted has been prepared independently without collusion, agreement, understanding, or planned common course of action with any other

supplier of the goods or services described in the Invitation for Bids, designed to limit independent bidding or competition.

11. **Independent Contractor:** Bidder agrees that if awarded a contract, bidder shall be an independent contractor and not an employee of Genesee County Habitat for Humanity. The contractor shall secure at its own expense all personnel required in supplying goods or services under the awarded contract. All such personnel shall have no contractual relationship with Genesee County Habitat for Humanity and shall not be considered employees of Genesee County Habitat for Humanity.
12. **Insurance:** Each bidder must submit a completed Bidder's Insurance Checklist, if so stipulated in the IFB. The required coverage and minimum limits may vary dependent upon the dollar amount of the contract, length of time of the contract, and the hazard level of the work or services to be performed. The types of insurance coverage may include: workers compensation, general liability, auto liability and/or professional liability. The insurer, insurance retention group, pool, or self-insurer must be authorized/licensed to provide such coverage within the State of Michigan and meet minimum financial ratings, if applicable, as supplied by Best or S & P.
13. **Indemnification:** The successful bidder shall defend, indemnify, and hold harmless Genesee County Habitat for Humanity and its officers and employees from and against all claims, losses, damages, and expenses including but not limited to attorney's fees, arising out of or resulting from the performance of the contract.
14. **Warranty:** The bidder warrants that all goods and services furnished under a contract resulting from the Invitation for Bids shall be in conformance with the bid documents and that the goods are of merchantable quality as described in the Uniform Commercial Code, Section 2-314, and fit for the purpose for which they are sold. This warranty is in addition to any manufacturer's standard warranty which may apply or any warranty provided by law, and is in addition to all other express warranties made by the bidder.
15. **Applicable Law:** Any contract resulting from the Invitation for Bids shall be governed by the laws of the State of Michigan. Unless otherwise provided in the contract documents, the contractor shall secure and pay for all permits, fees, duties, licenses, inspections, and approvals necessary for the execution and completion of the contract. The contractor shall give all notices and comply with all laws, ordinances, rules, regulations, and lawful orders of any public authority bearing on the performance of the contract.
16. **Right to Inspect:** Genesee County Habitat for Humanity may, at reasonable times, inspect the plant, place of business, or work site of a contractor or subcontractor which is pertinent to the performance of a contract or potential contract.
17. **Right to Audit:** Genesee County Habitat for Humanity may at reasonable times and places, audit the books and records of any contractor who has submitted cost or pricing

data as a part of its bid, to the extent that such books and records are pertinent to such cost or pricing data for a period of three years from the date of final payment under the contract. Genesee County Habitat for Humanity shall be entitled to audit the books and records of a contractor or subcontractor other than a firm fixed-price contract to the extent that such books and records are pertinent to the performance of such contract or subcontract. Such books and records shall be maintained by the contractor for a period of three years from the date of final payment under a prime contract and by the subcontractor for a period of three years from the date of final payment under a subcontract.

18. **Safety:** Genesee County Habitat for Humanity, as the owner of the premises where the service or work is to be performed, or as the purchaser of goods received, requires that all applicable Michigan Occupational Health & Safety (MIOSHA) Rules and Regulations are followed by your employees and that the goods meet the applicable safety regulation. All Center of Disease Control guidelines (CDC) incorporated by reference within the MIOSHA regulations must be followed.



SPECS BY LOCATION/TRADE

Pre-Bid Site Visit: 7/18/18 @ 9am Case Number: GCH-1819
 Bid Close Date: 7/25/18 @ 9am Project Manager: Thomas Hutchison
 Bid Opening Date: 7/26/18 @ 9am Phone (810)766-9089 ext.211

Address: 2300 Flushing Road Unit: Unit 01

Location: 1 - General Requirements Approx. Wall SF: 0 Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
--------	------	----------	-------	------------	-------------

Trade: 1 General Requirements

1	4	MSHDA FULL CODE REHAB This job is under the MSHDA Full Code Rehab Program. It requires a final code inspection of work performed and final inspection by Habitat before the final invoice, full conditional waiver, and requisite paperwork is submitted. Contact Habitat upon completion of work to schedule inspections.	1.00	AL	_____	_____
2	6	LEAD SAFE HOMES PARTNERSHIP PROJECT This project is being executed in partnership with DHHS Lead Safe Homes. They will be responsible for lead work including inspection and clearance. Lead report available upon request.	1.00	AL	_____	_____
3	36	BUILDING PERMIT REQUIRED The contractor is responsible for submitting this owner-prepared work write up to the building department, applying for, paying for and receiving a building permit prior to starting any work.	1.00	EA	_____	_____
4	38	PLUMBING PERMIT REQUIRED Prior to the start of work, the contractor shall: create a riser diagram, septic layout and all other documentation needed to apply for, pay for and receive a plumbing permit on behalf of the owner.	1.00	EA	_____	_____

Trade: 5 Demolition & Disposal

5	800	DUMPSTER--20 CUBIC YARDS After procuring all required permits, place a 20 cubic yard, roll-off dumpster without damaging the site. Collect construction debris using dust control methods.	1.00	EA	_____	_____
---	-----	--	------	----	-------	-------

Trade: 27 Fire Protection

6	8735	FIRE/SMOKE DETECTOR--CUSTOM Replace batteries in all smoke detectors	6.00	EA	_____	_____
---	------	--	------	----	-------	-------

Location Total: _____

Location: 2 - Living Room Approx. Wall SF: 0 Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
--------	------	----------	-------	------------	-------------

Trade: 10 Carpentry

7	3095	EXTERIOR DOOR REPAIR--CUSTOM	1.00	EA	_____	_____
---	------	-------------------------------------	------	----	-------	-------

Location: 2 - Living Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
Replace exterior entry knob and deadbolt keyed the same.					

Location Total: _____

Location: 3 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
8	2415 SHOE MOLDING Install preprimed pine shoe molding nailed 2' on center to create the tightest possible seal between the baseboard and floor using finish nails or tee headed brads.	6.00	LF	_____	_____

Location Total: _____

Location: 4 - 1st Floor Bathroom/Utility Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
9	709 DEMO -- BATHROOM -- UTILITY ROOM Remove commode and vanity to save for reinstallation. Remove washer, dryer, laundry tub, bathroom walls and storage closet walls and vinyl flooring.	1.00	RM	_____	_____

Trade: 10	Carpentry				
10	3450 DOOR -- WIDEN Reframe opening for 36" door. Install prehung flush, hollow core, masonite door.. Include privacy lockset and offset hinges. Cut and remove doorstop below latch bolt opening. Assure remaining door stop is properly positioned and secured to the jam.	1.00	EA	_____	_____
11	4160 CLOSET Construct a 36" deep by 56" wide closet in bathroom next to heating chase. Hang, tape and 3 coat finish 1/2" gypsum to both sides of the 2"x 3" framing. Hang a 3'x 6'8" louvered pine bifold door including overhead track and hardware. Install a plywood shelves in cavity between heating chase and new wall. Match exterior base to room. Prep and prime ready to paint.	1.00	EA	_____	_____

Trade: 17	Drywall & Plaster				
12	5210 DRYWALL--PATCH--LARGE Cut back defective gypsum to expose half of the studs on each side of the hole. Cut and tightly fit drywall patch. Glue and nail or screw patch. Apply tape and 3 coats of compound feathered out at least 8". Wet sand ready for paint.	100.00	SF	_____	_____

Location: 4 - 1st Floor Bathroom/Utility Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19 Paint & Wallpaper					
13	5485 PREP & PAINT SURFACE Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of premixed acrylic latex. Replace or uncover hardware, fixtures and accessories.	450.00	SF	_____	_____
Trade: 20 Floor Coverings					
14	5925 VINYL SHEET GOODS Secure existing underlayment if present. Fill seams, holes and other defects with a manufacturer approved filler to create a smooth surface. Install 070" vinyl sheet goods with a minimum of seams per manufacturer's recommendations. Install metal edge strips in openings. Owner's choice of pattern and color.	100.00	SF	_____	_____
Trade: 22 Plumbing					
15	7180 BATH--3/4 (COMM/LAV/SHOWER) Rough in, supply with PVC waste and vent and copper supply to accommodate accessible shower, existing vanity and commode. Install both existing fixtures.	1.00	EA	_____	_____
16	7290 SHOWER--HANDICAPPED Install a STERLING Accord 36 in. x 60 in. x 74-1/2 in. Shower Stall or equal. Floor shall be non-slip with a maximum 4" lip at entrance. Include hinged seat 19" off floor and a 1-1/2" outside diameter chrome grab bar on opposite wall. A single lever control valve shall feed a fixed shower head and a hand held shower with 5' of stainless steel wrapped hose, through a single lever diversion valve.	1.00	EA	_____	_____
Trade: 25 Appliances					
17	8510 WASHER-DRYER--STACKED--ENERGY STAR In new closet install a matched pair ENERGY STAR Washer such as the GE WBVH6240HWW and a 240 volt Electric Dryer such as the GE DCVH640EJWW as a stackable combo in white enameled steel using the manufacturer's brackets to connect the washer and dryer and level the assembly in its final position. Use braided steel water supply lines and a smooth rubber drain line connected to a 2 inch drain with trap. The dryer will be vented directly to the outside using galvanized 4 inch duct with all seams sealed with duct mastic, and securely fastened to framing. DO NOT use plastic dryer duct. A maximum 2 foot length of flexible metal duct is permissible between the dryer and the galvanized duct. Move electric from existing location to closet.	1.00	EA	_____	_____

Location Total: _____

Location: 5 - 2nd Floor Stairwell & Hall

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Location: 5 - 2nd Floor Stairwell & Hall

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
18	2520 HANDRAIL-- INTERIOR Install missing 2" round hardwood handrail from landing to 2nd floor to code, and add continuous handrail up opposite wall, screwed to metal handrail braces that are attached to studs with screws that enter the framing at least 1 inch, or if fastening to a masonry wall use minimum 3/8 inch diameter plastic masonry plug fasteners and compatible screws. All edges will be eased to a smooth and rounded condition.	27.00	LF	_____	_____
Trade: 23 Electric					
19	7730 LIGHT FIXTURE--REPLACE Replace a ceiling mounted, 2 Led bulb, UL approved, light fixture with shade and lamps at base of the stairs.	1.00	EA	_____	_____

Location Total: _____**Location: 6 - Front West Bedroom**

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 23 Electric					
20	7675 REPLACE LIGHT SWITCH Replace light switch with single pole, toggle switch and plastic cover plate to match surrounding.	1.00	EA	_____	_____

Location Total: _____**Location: 7 - 2ed Floor Bathroom**

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
21	3940 TUB/SHOWER GRAB BAR Install 2 grab bars within the tub/shower alcove. Work with homeowner on placement. All bars shall be 1.25" diameter, type 304, 18 gauge (.049), brushed satin stainless steel, with round snap on covers and welded 3" flanges and a 1.5" space between the bar and wall. Bars must be fastened securely to the wall framing.	2.00	EA	_____	_____
Trade: 16 Conservation					
22	4836 CAULK OPENING--INTERIOR On tub and surround, remove old caulk, clean surface, and caulk joints and seams with continuous bead of a minimum 30 year rated interior low VOC caulk.	1.00	EA	_____	_____

Trade: 19 Paint & Wallpaper

23	5485 PREP & PAINT SURFACE--FLAT	343.00	SF	_____	_____
----	--	--------	----	-------	-------

Location: 7 - 2ed Floor Bathroom

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				
	Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with white premixed acrylic latex. Replace or uncover hardware, fixtures and accessories.				

Trade: 22 Plumbing

24	7285 COMMODE--HIGHRISE ADAPTOR	1.00	EA	_____	_____
	Install a clamp-on toilet seat adaptor with side grab bar such as the Glacier Bay 1-Piece Adjustable Elevated Toilet Seat or equal to elevate toilet seat level to at least 24" off finish floor.				

Trade: 23 Electric

25	7822 FAN/LIGHT FIXTURE--CONTINUOUS WITH SWITCH ACTIVATED BOOST	1.00	EA	_____	_____
	Install a Panasonic Whisper Green or equal ceiling mounted ENERGY STAR qualified Fan/Light fixture with a modulating DC motor capable of 80 CFM operating at less than .3 Sones, with a night light, the capacity to run continuously at a preset CFM rating, a time delay feature for the boost setting, vented w/ damper to exterior. Switch both the fan and light using a single pole switch. tie into existing power and duct.				

Location Total: _____

Location: 8 - Front East Bedroom

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
26	3345 DOOR--FLUSH INT, HOLLOW CORE	1.00	EA	_____	_____
	Install flush, hollow core, masonite door on existing jamb. Include privacy lockset and 2 butt hinges.				

Location Total: _____

Location: 9 - Basement & Stairwell

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
27	3345 DOOR--FLUSH INT, HOLLOW CORE	1.00	EA	_____	_____
	Install flush, hollow core, masonite door on existing jamb. Include paddage lockset and 2 butt hinges.				

Trade: 21 HVAC

28	6349 DUCTWORK, CUSTOM	3.00	EA	_____	_____
----	------------------------------	------	----	-------	-------

Location: 9 - Basement & Stairwell

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 21	HVAC				
	Reattach duct hangers to floor joists where necessary				
Trade: 23	Electric				
29	7727 LIGHT FIXTURE--PULL CHAIN Install a porcelain pull chain lamp fixture with a lamp on open electrical box.	1.00	EA	_____	_____
30	7795 LIGHT FIXTURE--CUSTOM Reattach basement light fixture next to the furnace and water heater.	1.00	EA	_____	_____
Trade: 27	Fire Protection				
31	8722 CARBON MONOXIDE DETECTOR Install a hard wired or plug-in carbon monoxide detector with battery back up and with a digital display capable of showing both peak CO level recorded by the alarm since it was last reset or unplugged, and the present level of carbon monoxide the unit is sensing.	1.00	EA	_____	_____

Location Total: _____

Location: 10 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 6	Concrete & Paving				
32	925 CONCRETE STEP REPAIR Repair concrete steps from sidewalk to the landing. Round all nosings and fill at internal corners; trowl and broom finish. Cure with sprayable membrane and remove forms.	30.00	SF	_____	_____
Trade: 7	Masonry				
33	1330 CHIMNEY--REPOINT Repair chimney above roof area by cutting out mortar at least 1/2", removing all loose material, and repointing using portland cement mortar. Saturate joints with water before applying mortar. Match color as closely as possible. Replace all missing and defective materials with matching materials. Clean mortar and other debris from adjoining surfaces and gutter.	48.00	SF	_____	_____
Trade: 9	Environmental Rehab				
34	9707 EXTERIOR: REPLACE PORCH DECK On front and rear deck, remove, package and dispose of porch deck and stair treads. Replace deck using preservative treated 5/4" x 6" radius edge decking, and treads to match existing. Replace trim as required.	458.00	SF	_____	_____

Location: 10 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
35	2525 HAND RAIL WITH BALUSTERS On the front of the house replace posts, stair rail and ballusters from the sidewalk to the deck. In the rear replace all stair and handrail including posts and ballusters. All to match existing style with treated lumber to code.	84.00	LF	_____	_____
36	2635 SIDING--VINYL REPAIR Repair or replace up to 1 square of loose or damaged siding to nearest stud. Match existing as closely as possible in color, exposure and texture. If additional repair is necessary, it will be completed on a change order basis.	100.00	SF	_____	_____
37	2680 WRAP TRIM-ALUMINUM On east side of porch replaced damaged fascia wrap with white aluminum breaker stock. Back caulk all seams with siliconized acrylic to create an air tight installation.	12.00	LF	_____	_____
38	3075 DOOR CASING--REPLACE Remove existing trim. Replace exterior door wall trim, and j channel where necessary.	1.00	LF	_____	_____
Trade: 15 Roofing					
39	4580 TEAR OFF AND REROOF SHINGLES Remove and dispose of all roofing & defective sheathing. Cut a 1" wide vent at ridge board. 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 dimensional shingle with a 25 yr warranty. Color choice by owner. Replace all flashing. Install shingle-over ridge vent.	12.00	SQ	_____	_____
40	4645 GUTTER/DOWNSPOUT--5" SEAMLESS On the east side of front deck, replace gutter, run downspout under deck to other side of front entry and away from house.	48.00	LF	_____	_____
Trade: 19 Paint & Wallpaper					
41	5800 PREP & PAINT FOUNDATION On exposed exterior foundation scrape loose, peeling, cracked, blistered paint from concrete surface. Wash dirt fungus, dust from surface. Spot prime and top coat with white concrete sealer and masonry water repellent.	125.00	SF	_____	_____
Trade: 23 Electric					
42	8155 EXTERIOR LIGHT--REPLACE At back door wall and driveway side of house replace existing flood lights with white 2 bulb outdoor floods with 200° detection motion sensor, and led bulbs	2.00	EA	_____	_____

Location Total: _____

Unit Total for 2300 Flushing Road, Unit Unit 01: _____

Address Grand Total for 2300 Flushing Road: _____

Bidder: _____