PART 4- BID FORM

NAME OF BIDDER	
ADDRESS	
TELEPHONE/FAX NUMBERS	

Bids due in RFC office by 2:00 P.M. on 31-January-2020

It is your responsibility to get sealed bids to this office by listed time.

4.1 PROJECT NAME/LOCATION

Site:

DEMARYST GARWARD

14935 WESTWOOD STREET

DETROIT, MI 48223 313-896-6008

4.2 REGIONAL FIELD CONSULTANT SOLICITING BIDS (with mail to address):

William Smallman
Healthy Homes Section
235 S. Grand Ave., 4th Floor, Ste 410
P.O. Box 30037
Lansing, MI 48909
517-335-9390 Office
313-236-9081 Cell Date written: 11/05/2019

4.3 COST ESTIMATES

All costs include, but are not limited to, labor, materials, equipment, non-hazardous waste disposal in a solid waste landfill, mobilization, lodging, per diem, fees, insurance, etc. The Bidder shall provide a multiplier for each of the cost estimates in the table. The Bidder shall multiply the cost estimate by the multiplier and then by the quantity for each activity/service specified. Subsequently, the Bidder shall total the last column of the table to determine the Total Project Cost, and enter that number in the space provided in section 4.4.

Bidders acknowledge that if bid prices shown on bid document do not add up to the total price given, the lower of the prices will be used to determine the bid price. The state reserves the right to reject the bid.

4.4 COST ESTIMATE TABLE/SUMMARY OF WORK

A. The undersigned, having examined the Contract Documents prepared by the Regional Field Consultant and having visited the site(s) and examined the conditions affecting the Work, hereby propose and agree to furnish all labor, materials, and equipment to perform operations necessary to complete the work as specified by said Contract Documents for the stipulated project cost of:

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
Carbon Monoxide Detector	One each level and 1 in cellar	Install Underwriters Laboratory (UL)-certified, Carbon Monoxide Detector. Install near sleeping areas. Install at recommended height per manufacturer. Do not install on ceiling. Test detector upon installation. Allowance of \$47 per Detector (product and installation).	\$47.00 per detector
Smoke Detector	One each level and 1 in cellar	Furnish & install sealed smoke detector with 10-year lithium battery. Replace old existing smoke detectors with new detectors. Do not install near heating or cooling ducts. Test alarm upon installation. Allowance of \$51 per Detector (product and installation).	\$51 per detector
Fire Extinguisher	One	Install fire extinguisher in kitchen away from stove at recommended height per manufacturer. Allowance of \$51 per unit (product and installation).	\$51 per unit
	L	Plumbing	
KITCHEN FAUCET AND SHUTOFFS	Kitchen 5	Remove the existing faucet/fixture and replace with new. Install lead free Delta Kitchen Sink Faucet model numbers 100-DST or 100-BH-DST for nonsprayer locations. Or model numbers 400-DST, 400-BH-DST, 400-DST-A or 400-DST-L for sprayer equipped locations. Include all required fixture connections/accessories up to and including the shut off valves (required). Components to be from Lead Free product lines or non-metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). Faucet documents/paperwork to be presented to RFC for verification of proper components. All aerator keys/wrenches to be provided to homeowner. Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems.	\$450 Per Faucet
BATHROOM FAUCET AND SHUTOFFS	Bathroom 6 and 10	Remove the existing faucet/fixture and replace with new. Install new lead free Delta Lavatory Faucet model B2596LF or B3596LF2 (Windemere Collection). Include all required fixture connections/accessories such as new pop up assembly (if needed) and shut off valves (required). • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems.	\$450 Per Faucet
-		<u>Interior</u>	
LEAD IN DUST	House Int. Complete	Clean entire house for the presence of lead dust. Use the HEPA vacuum and wet wash process.	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
WINDOW SASH, JAMB, STOP, PARTING BEAD AND WELL / TROUGH	Living Room 2, Dining Room 3, Kitchen 5, Bathroom 6, Living Room 7, Stairs 8, Bathroom 10, Bedroom 11, Bedroom 12 and Bedroom 13	Remove and dispose of existing window. Replace window(s) with new vinyl, thermopane, double hung replacement window unit(s) as manufactured by Simonton or approved equal. Replacement Windows MUST have Energy Star Rating (low E). Provide new full snap in screen or half screen unit (s) per Regional Field Consultant. Reuse old stops if in good condition or provide new stops, if necessary. Wrap all exterior casings and exterior trim in aluminum coil stock and ensure that water sheds properly off of sill. If windows are currently wrapped in aluminum coil stock, remove as necessary and wrap all exterior casings and exterior trim in aluminum coil stock and ensure that water sheds properly off of sill. Fir out as required with #2 pine with minimum of 1/2" reveal. Include hardware, window lock, trim to match existing, drip cap, etc. Make necessary interior and exterior wall repairs. Caulk all seams. Caulk must be low VOC, butyl-based or silicone caulk (no latex). Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner with window warranty. Wet scrape and fully apply Eco-Bond Lead Defender, or equivalent, with Bitrex (ie, LBC or equal) or approved taste-aversion product, to all remaining INTERIOR painted wood window structures (RFC may utilize or delete underlined section). Use tempered safety glass or obscured glass where necessary. Ensure all exterior, horizontal surfaces are free of visual dust, paint chips and debris, including but not limited to roofs and eaves troughs. If window bars are present, they should be removed and shall not be replaced. They should be provided to the homeowner after the work is completed. Contractor to provide property owner with window warranty information as provided by manufacturer.	
DOOR, DOOR STILE AND DOOR STOP	Entry 1 (A side), Dining Room 3 (C side) and Stair 14 (D side)	Remove and dispose of existing door. Furnish and install new steel OR fiberglass equivalent, pre-hung, insulated door with 6-panel, 9-light, sunburst 4-panel, ½ glass, or peep site)Verify style with owner. Be manufactured by Perma-Door, Pease, Peachtree, Stanley or equal. Door MUST have Energy Star rating (low E). Installation to include new weather stripping, passage set with lock and threshold for a complete installation. Replace existing casing and trim where missing and/or damaged. Wrap exterior casing in aluminum. Ensure threshold is supported. Shimming should occur every 16". All new and existing materials to include primer coat on new surfaces (low VOC). Install new lockset as manufactured by Schlage or approved equal. Security lock (deadbolt) shall have hardened steel insert, trim ring and wood frame re-enforcer with concealed hardened steel roller. Enclose any exposed original door components with aluminum or spot wet scrape and fully encapsulate. Provide for a secure installation and smooth operation. Lock key to be keyed to house locks. If security door is present, reinstallation is to be done by homeowner. Remove alarm hardware, if present. Provide to homeowner for reinstallation.	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP
CEILING, CROWN MOLDING AND CORNER WALL CASING	Enclosed Porch 4	Remove existing crown molding. Replace all deteriorated wood as needed to properly secure soffit system. Install new solid vinyl soffit system to completely enclose the ceiling. Furnish and install new aluminum coil stock, white in color, fastened securely to structure on all wood surfaces to ensure maintenance-free components Caulk all trim joints to match trim color using low VOC "Quad" caulk or silicone caulk (no latex).	SUM
CLOSET SHELF AND SHELF BRACKET	Kitchen 5	Remove and properly dispose of the existing shelf. Install new shelf mechanically fastened caulked and sealed. Then using lead safe work practices, properly prepare remaining shelf surfaces to be stabilized. Wet scrape and fully apply Eco-Bond Lead Defender, or equivalent, with Bitrex (ie, LBC or equal) or approved taste-aversion product, to components.	
DOOR CASING	Kitchen 5	Using lead safe work practices, properly prepare surfaces to be stabilized. Wet scrape and fully apply Eco-Bond Lead Defender, or equivalent, with Bitrex (ie, LBC or equal) or approved taste-aversion product, to components.	
WALL CASING	Bathroom 6	Using lead safe work practices, properly prepare surfaces to be stabilized. Wet scrape and fully apply Eco-Bond Lead Defender, or equivalent, with Bitrex (ie, LBC or equal) or approved taste-aversion product, to components.	
		Exterior Exterior	
ALL SOFFITS AND FRIEZE BOARDS	Exterior House (All Sides)	Remove existing aluminum then replace all deteriorated wood as needed to properly secure soffit system. Scrape all areas with peeling paint. Install new solid vinyl soffit system to completely enclose the soffit. Wrap all fascias and frieze boards with white aluminum. Encapsulate fascia/soffit where vented. Minimize face nailing.	
PORCH BEAM	Exterior House (C side)	Remove existing gutter and aluminum then enclose porch beam with white aluminum trim. Caulk all seams with low VOC "Quad" caulk (no latex).	
ATTIC VENT	Exterior House (All sides)	Using lead safe work practices, properly prepare surfaces to be stabilized. Wet scrape and fully apply Eco-Bond Lead Defender, or equivalent, with Bitrex (ie, LBC or equal) or approved taste-aversion product, to components.	
WINDOW SHUTTERS	Exterior House (A side)	Remove existing window shutter. Replace with equivalent window shutters mechanically fastened. Color to be selected by homeowner.	
GARAGE DOOR CASING	Exterior House (A side)	Remove existing aluminum then enclose garage door casing with white aluminum trim. Caulk all seams with low VOC "Quad" caulk (no latex).	
REMEMBER		 Contactor is responsible for ALL required permitting-required permits which may vary by location. All products used to be installed and/or applied per manufacturer's written specification and recommendations including application temperatures and methods. Ensure all exterior, horizontal surfaces are free of visual dust, paint chips and debris, including but not limited to roofs and eaves troughs. Patch (X) testing is required prior to the application of all encapsulates and paints to ensure proper adhesion. Locations should be identifiable to Clearance Examiner upon request. Photographs are 	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		acceptable. • All encapsulate products must contain Bitrex or other approved taste aversion product • Surfaces under/behind wrappings and enclosures must be labeled.	

TOTAL PROJECT COST \$	
Column)	Dollars(Sum of Project Cost
Approximate Project Start Date:	End Date:

4.5 BIDDING PROCEDURES

- All bids must be submitted (ONLY SECTION 00100, PART 4), in triplicate, on the proposal forms provided as part of the bidding documents and in accordance with the Instructions to Bidders. Provide a complete list of subcontractors (one per discipline) as indicated on the Bid Forms. Listing two per discipline will be grounds for disqualification. The following items MUST be included in the bid package in order for the bid to be accepted:
 - 1. Triplicate copies of Section 00100, PART 4 only.
 - 2. Corporate Resolution- One copy may be submitted with entire bid packet
 - 3. Product Data One copy may be submitted with entire bid packet or if data set was previously submitted to and approved by HHS, product data is not required for each project bid.
 - 4. Insurance Certificate (must be submitted after project award)
 - 5. Project Dates

Contractor acknowledges receipt of one copy of the master Healthy Homes Section, Lead Safe Home Program Project Specifications document, including all contract language and acknowledges that this document in its entirety will not be distributed at each project walkthrough. Contractors will receive only the Section 00100, Part 4 Bid Document, detailing the scope of work and bidding procedures, for each project in which a bid is solicited. For contract language-related questions, each contractor shall refer to their master copy of the HHS Lead Safe Home Program Project Specifications.

- B. Bids shall be submitted in envelopes with the following identified on the face:
 - 1. Name and address of Regional Field Consultant identified in 1.2.
 - Project name.
 - 3. Date and Time of bid opening
 - 4. Notation BID ENCLOSED
- C. A bid is invalid if is has not been deposited at a designated location prior to the time and date for Receipt of bids indicated in the Instructions to Bidders or prior to any extension thereof issued by Addendum to Bidders. Bids received after the time and date for Receipt of Bids will be unopened.

- D. No Bidder shall modify, withdraw, or cancel a bid thereof for 60 days after the time designated for the Receipt of Bids.
- E. Prior to the Receipt of Bids, Addenda will be FAXED, mailed, or delivered to each person or firm recorded by the Regional Field Consultant as having received the Bidding Documents and will be available for inspection wherever the Bidding Documents are kept available for that purpose. No Addendum will be issued later than three days prior to the date for the Receipt of Bids except an Addendum, if necessary, postponing the date for Receipt of Bids or withdrawing the Request for Bids. Each Bidder shall ascertain prior to submitting a Bid that he/she has received all Addenda issued and shall acknowledge their receipt in their Bid.
- F. Bid awards will not be considered final by any contractor until the purchase order is generated by the State of Michigan, Department of Community Health and received by the appropriate contractor. Verbal and written bid awards presented by the Regional Field Consultants are temporary pending approval by the State of Michigan, Department of Community Health. The purchase order shall serve as the official bid award and project contract.
 - Should a contractor have any one project outstanding which exceeds 90 calendar days past
 the date of issuance of the purchase order, the MDHHS reserves the right to cease award of
 additional projects to this specified contractor until this outstanding project is complete,
 except in the case of holdover of exterior work from winter months.
- G. Awarded contractor will provide notice of project start and completion dates to the State of Michigan, Department of Community Health on the prescribed project notification form as per Section 5472 of the Michigan Lead Abatement Act.
- H. Awarded contractor will submit appropriate insurance certificates verifying general liability, lead-specific liability and worker's compensation coverage. The certificate must list the homeowner, the Michigan Department of Community Health and the Regional Field Consultant as additionally insured, as well as the site address. The certificate must be submitted no later than 15 business days after project award or the Michigan Department of Community Health reserves the right to reject the bid and award to the next qualified bidder.
- I. All Bids must be signed as follows:
 - 1 Corporations: signature of official shall be accompanied by a certified copy of the resolution of the Board of Directors authorizing the individuals signing to bind the corporation.
 - Partnerships: signature of one partner shall be accompanied by a certified copy of the Power
 of Attorney authorizing the individual signing to bind all partners. If a certified copy of the
 Partnership=s Certificate submitted with the Bid indicates that all partners have signed, no
 authorization is required.
 - 3. Bids submitted by Joint Venturers shall be signed by one of the Joint Venturers and shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all the Joint Venturers. If a certified copy of the Joint Venturer's certificate submitted with the Bids indicate that all Joint Venturers have signed, not authorization is required.
 - 4. Individual signing on own behalf: No authorization is required.
- 5. Individual signing on behalf of another: Power of Attorney or comparable evidence of authority shall accompany Bid.
 - J. The Bidder shall assume full responsibility for the timely delivery at the location designated for Receipt of Bids. No Bids received after the time fixed for receiving Bids will be considered.

- K. Oral, telephonic or telegraphic bids are invalid and will not receive consideration. No telephonic or telegraphic modifications of a bid will be considered.
- L. Negligence in preparation, improper preparation, errors in and/or omissions from the Bid shall not relieve the Bidder from fulfillment of any and all applicable obligations and requirements of the contract documents.
- M. The State of Michigan, Department of Community Health will prepare the copies of the Agreement based upon the Bids submitted by the most qualified Bidder. These Agreements, when executed, will constitute the Contract between the State of Michigan, Department of Community Health and the successful Bidder.

4.6 OTHER CONDITIONS

- A. The Bidder shall make no additional stipulations on the bid Form nor qualify the Bid in any other manner. Unauthorized conditions, limitations, or provisions attached to the Bid will be cause for rejection of the Bid. If alterations by erasure or interlineation are made for any reason, explain such erasure or interlineation with a signed statement from the Bidder.
- B. No responsibility shall be attached to the Regional Field Consultant, or authorized representatives, for the premature opening of any proposal which is not properly addressed, delivered and/or identified.
- C. No Bidder may withdraw a bid for a period of sixty (60) calendar days after the date set for opening thereof, and bids shall be subject to acceptance by the State of Michigan, Department of Community Health during this period.
- D. TIME OF COMPLETION The undersigned agrees to start work immediately after the project start date as described in Section Cost Estimate Table/Summary of Work, or at such time as subsequently agreed upon by the Contractor and the State of Michigan, Department of Community Health. The undersigned also agrees to be completed with each work area or site by the completion date(s) as described in Section- Cost Estimate Table/Summary of Work, or pay the amount specified as liquidated damages.

In the event that the unit is not prepared properly by the occupant, it is the undersigned's responsibility to collect any associated mobilization fees from the homeowner with the approval of the State of Michigan, Department of Community Health, after the abatement work has been completed. The State of Michigan, Department of Community Health will not be held responsible for these costs incurred.

E. All workmanship should follow industry standards.

4.7	ACKNOWLEDGME This bid incorporates the		
	Addenda#	Dated	
	Addenda#	Dated	
	Addenda #	Dated	
4.8	LIST OF SUBCONTI	Company Name Street Address City/State/Zip Phone Number Trade	

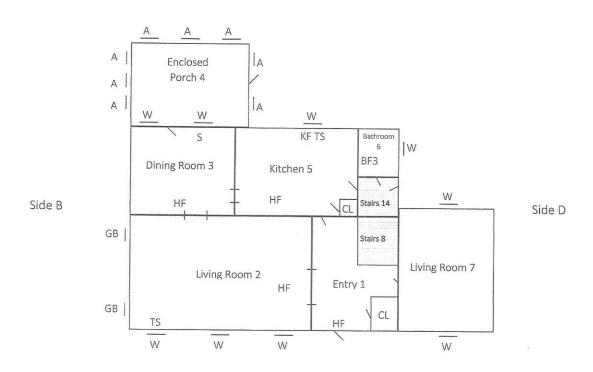
Subco	ontractor	#2: Company Name Street Address City/State/Zip Phone Number Trade
If add	itional sp	ace is required, please attach additional information on company letterhead.
Contra the Sta provide approv payme incorpo Contra this Co	actor may ate. Cont e the Sta yed, Cont ent and ch orate the actor rema	In not delegate any of its obligations under the Contract without the prior written approval of tractor must notify the State at least 90 calendar days before the proposed delegation, and the any information it requests to determine whether the delegation is in its best interest. If tractor must: (a) be the sole point of contact regarding all contractual matters, including narges for all Contract Activities; (b) make all payments to the subcontractor; and (c) terms and conditions contained in this Contract in any subcontract with a subcontractor. Sains responsible for the completion of the Contract Activities, compliance with the terms of the acts and omissions of the subcontractor. The State, in its sole discretion, may require to fany subcontractor.
SIGNA A.		L STATUS dersigned hereby declares the legal status indicated below:
	1.	Individual
	2.	Partnership, having the following partners:
		a b
	3.	Joint Venture, having the following joint venturers:
		a b
	4.	Corporation, Incorporated in the State of:
В.	proposa	EMENT dersigned has carefully examined the Contract Documents, including all sections of this ation, and agrees to be bound by all requirements thereof, in the submission of this I and in the performance of this contract. I Form is submitted in the name of:
	Compan	y Name
	Address	

4.9

B-3: Floor Plans

Side C

INTERIOR FIRST FLOOR



* N

Dust wipe sample:

HF = Hard Floor, CF = Carpeted Floor S = Window Sill, T = Window Trough

Soil samples: SS-1, SS-2, SS-3, etc.

WH = Water Heater WM = Water meter

Side A

Window types:

W = Wood V = Vinyl AL = Aluminum M = Metal GB = Glass block ST = Steel F = Fixed

Water samples:

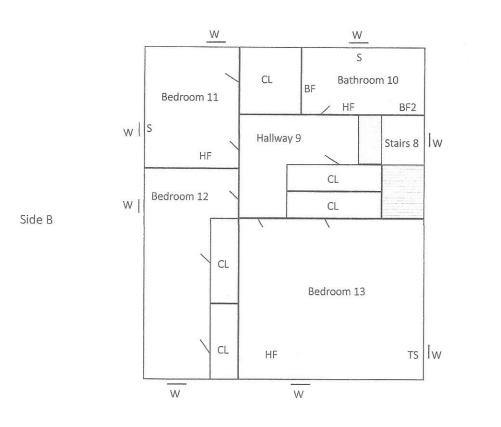
BF = Bathroom Faucet, KF=Kitchen Faucet, EF=Exterior Faucet, BTF=Bathroom Tub Faucet, LF=Laundry Faucet, RF=Refrigerator Faucet

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<u>B-3: Floor Plans</u> INTERIOR SECOND FLOOR

Side C



Dust wipe sample:

HF = Hard Floor, CF = Carpeted Floor S = Window Sill, T = Window Trough

Soil samples: SS-1, SS-2, SS-3, etc.

Side A

Window types:

 $W = Wood \ V = Vinyl \ AL = Aluminum \ M = Metal \ GB = Glass block ST = Steel \ F = Fixed$

Water samples:

BF = Bathroom Faucet, KF=Kitchen Faucet, EF=Exterior Faucet,
BTF=Bathroom Tub Faucet, LF=Laundry Faucet, RF=Refrigerator Faucet

10/2018

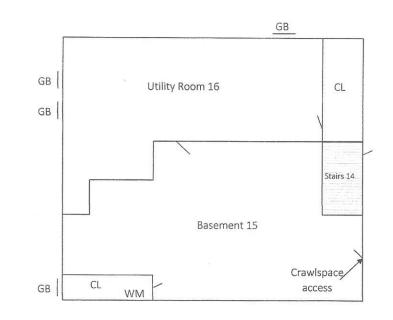
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Side D

<u>B-3: Floor Plans</u>

Side C

INTERIOR BASEMENT



Side D

* 1

Dust wipe sample:

Side B

HF = Hard Floor, CF = Carpeted Floor S = Window Sill, T = Window Trough

Soil samples: SS-1, SS-2, SS-3, etc.

WH = Water Heater WM = Water meter

Side A

Window types:

W = Wood V = Vinyl AL = Aluminum M = Metal GB = Glass block ST = Steel F = Fixed

Water samples:

BF = Bathroom Faucet, KF=Kitchen Faucet, EF=Exterior Faucet, BTF=Bathroom Tub Faucet, LF=Laundry Faucet, RF=Refrigerator Faucet

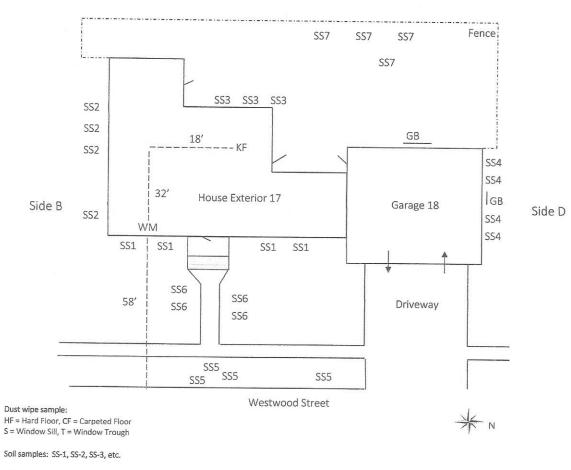
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B-3: Floor Plans

Side C

EXTERIOR PROPERTY LAYOUT



WH = Water Heater WM = Water meter

Side A

W = Wood V = Vinyl AL = Aluminum M = Metal GB = Glass block

ST = Steel F = Fixed

Water samples:

BF = Bathroom Faucet, KF=Kitchen Faucet, EF=Exterior Faucet, BTF=Bathroom Tub Faucet, LF=Laundry Faucet, RF=Refrigerator Faucet

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4.1 PROJECT NAME/LOCATION

Site:

DEMARYST GARWARD 14935 WESTWOOD STREET DETROIT, MI 48223 313-896-6008

Contractor: CTI

4.2 REGIONAL FIELD CONSULTANT

William Smallman
Healthy Homes Section
Grand Tower Building
235 South Grand Ave.,
4th Floor STE 410
P.O. Box 30037
Lansing, MI 48909
517-335-9390 Office
313-236-9081 Cell

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
New Spec WINDOW SASH, JAMB, STOP, PARTING BEAD AND WELL / TROUGH	2, Dining Room 3, Kitchen 5, Bathroom 6, Living Room 7, Stairs 8, Bathroom 10, Bedroom 11, Bedroom	Remove interior and exterior casings and save for re-installation. Remove and dispose of existing window units including window frames and weights. Thoroughly clean, before installation of new window units, all window openings using lead safe cleaning practices. Furnish and install new wood window unit(s) as manufactured by JELD WEN or equal. Window units to have factory applied primer on exterior surfaces. <i>Note: do not use sash packs.</i> New windows must comply with Historic Preservation guidelines i.e. match the size, design, proportions, profile and whenever possible, materials of the existing windows. New windows shall be Energy Star Rated-(low E). Windows to have full screens and sash locks. Owner responsible for finish painting and/or staining of windows.	\$21,655.00
		Stabilize existing interior and exterior painted casings and associated painted window trim with Eco-Bond Lead Defender, or equivalent. Re-install all casings. Make necessary interior and exterior wall repairs. Caulk all seams. Caulk must be low VOC, butyl-based or silicone caulk (no latex). Window must be finished flush with interior portion of remaining casing. Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner	

Reason		During the initial spec review the home was not believed to be historic. Later the home was found to be historic.	
New Spec DOOR, DOOR STILE AND DOOR STOP	Entry 1 (A side) Only	Remove and keep existing door. Remove existing stop. Remove all paint from impact and friction surfaces. Perform substrate stabilization on doors and all remaining door trim. Wet scrape and fully apply Eco-Bond Lead Defender (or equivalent) to doors, jamb and interior/exterior casing. Install new equivalent primed stop. Re-install existing door. Replace weatherstripping if necessary to provide an airtight seal.	No price change
Reason		During the initial spec writing the RFC wrote specifications for vinyl windows and the home was found to be historic later. The price reflects the need for "historic wood windows".	
0		If window bars are present, they should be removed and shall not be replaced. They should be provided to the homeowner after the work is completed.	
		with window warranty. Use tempered safety glass or obscured glass where necessary. REFER to the <i>Secretary Of Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings</i> . Ensure all exterior, horizontal surfaces are free of visual dust, paint chips and debris, including but not limited to roofs and eaves troughs.	