ADDENDUM #1 2210 Joliet St #LB 11-015

June 7, 2011

The following information is to be incorporated into the bidding and contract documents for the above referenced project.

The original bid specs included 4 line items that should have been deleted prior to sending them out. Please note that the amended specs have omitted the following line items.

p. 4 – Line 3705 – Cabinets Repair and Clean
p. 5 – Line 5210 – Drywall Patch – Large
p. 5 – Line 5460 – Strip Paper, Spackle, Prime
p. 15 – Line 2635 – Siding – Vinyl Repair

Please submit the addendum specs with your bids on June 17.

Each bidder must submit his bid on the new set of specs included in the addendum

END OF ADDENDUM

Prepared by: Genesee County Land Bank 452 S. Saginaw St. Second Floor Flint, MI 48502

SPECS BY LOCATION/TRADE

	k-Through Date:	Case Numb Construction Speciali	st:			
	Bid Date: Initial:	_ Pho	ne:			
Address:	2210 Joliet Street	Unit:	Unit 01			
Location:	1 - General Requirements	s Approx.	Wall SF: 1,024		Ceiling/Floor SF	: 828
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements					
36	BUILDING PERMIT REQUIRE	:D	1.00	EA		
		for submitting this owner-prepared epartment, applying for, paying for t prior to starting any work.				
37	ELECTRICAL PERMIT REQU	IRED	1.00	EA		
	Prior to the start of work, the or documentation necessary to a electrical permit on behalf of the	pply for, pay for and receive an				
38	PLUMBING PERMIT REQUIR	ED	1.00	EA		
	· · · · · · · · · · · · · · · · · · ·	ontractor shall: create a riser other documentation needed to a plumbing permit on behalf of the				
39	HVAC PERMIT REQUIRED		1.00	EA		
	create a heating distrubution la loss calculations and all other	y/cooling work, the contractor shall ayout and perform heat/cooling documentation needed to apply AC permit on behalf of the owner.				
93	BID AND PERFORMANCE BO	OND IN COMPLIANCE WITH	1.00	M		
		ntractor shall provide owner with a or 100% of the contract, callable formance or non-payment.				
Trade: 9	Environmental Rehab					
2070	ASBESTOS ABATEMENT		1.00	AL		
	not removing floor tile. Pre-tree Provide worker protection inclurespirators, & decontamination	uding whole body coveralls, n area. Dispose of asbestos in ns & HEPA vacuum entire area.				
		-				
	house)	\ -	050.00	05		
9007	Prior to final acceptance of the	CE e lead hazard reduction work and	850.00	SF		
		perty shall be visually inspected for				

Address:	2210 Joliet Street	Unit:	Unit 01				
Location:	1 - General Requirements	Approx.	. Wall SF: 1,024		Ceiling/Floor S	F: 828	
Spec #	Spec		Quantity	Units	Unit Price	Total Price	
Trade: 9	Environmental Rehab						
	window troughs. The contractor shall re-clean (Using the HEPA/wash/HEPA method) all applicable components ar surfaces and pay for all additional clearance dust samplir any dust sample results exceedd the thresholds of 40 ug/floors, 250 ug/Sf for window sills and 400 ug/SF for window troughs.	nd ng if /SF for					
Bidder:			L	ocation	Total: _		
Location:	2 - Interior	Approx.	. Wall SF: 1,024	ı	Ceiling/Floor S	F: 828	

Location:	2 - Interior	Approx. Wall SF: 1,024		Ceiling/Floor SI	F: 828
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
2350	FLOORREFINISH WOOD Drum sand and edge floor. Counter sink all nails and fill hole Vacuum and tack rag room. Apply a sanding sealer and two coats of oil based polyurethane varnish. Vacuum room. Refinish wood in living room.		SF		
2980	WINDOWVINYL SINGLE HNG DBL GLZ Field measure, order and install a vinyl, single hung, double glazed, one-over-one window and jamb including screen, ca interior casing and exterior trim. Windows should have integrated J-channel if used in conjunction with new vinyl sid Windows must be Energy Star rated. Install half screen. Replace all windows. Use lead safe practices. See lead report.		EA		
2981	Window - VINYL SLIDER, DOUBLE GLAZE Field measure, order and install a vinyl, slider, double glazed window and jamb including screen, caulk, interior casing and exterior trim. Windows must be Energy Star rated. Window should have integrated J-channel if siding is being replaced well. Install half screen. Obscure glass in bottom 1/2 of bathroom window.	ĺ	EA		
3185	DOORPREHUNG METAL ENTRANCE Dispose of door and frame. Install a prehung metal, insulate 6-panel entrance door and jamb including interior and exterior casing, threshold, one entrance and one mortised deadbolt keyed alike (Schlage, brass finish or approved equivalent). Paint with two coats of acrylic latex exterior paint (Onwer's choice of color). Front door should be decorative oval at lea 1/2 light. Change side door to Left Hand inswing door. Door from living room to front porch should be 9 light. Use lead safe practices. See lead report.	or	EA		
3375	INTERIOR DOORS ADJUST Check interior doors. Plane if necessary and adjust for proplatch/stikeplate alignment. Replace lockset with privacy lock		EA		

Address: 221	10 Joliet Street	Unit:	Unit 01			
Location:	2 - Interior	Approx	. Wall SF: 1,024		Ceiling/Floor SF:	828
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry					
	Both bedrooms, bathroom, upstairs closet, and coat closet.					
4025	REPLACE TRIMINTERIOR Remove existing (if necessary) and install 2 1/4" MDF Color casing to all doors and windows and 3 1/4" MDF colonial bas to all floors. Counter sink all nails and fill with painter's putty (not caulk). Caulk base to walls and casing to walls and frames. Use as few joints as possible and scarf cut all joints that cannot be avoided.	e	800.00	SF		
Trade: 17	Drywall & Plaster					
5235	Hang 1/2" prywall or ceiling surface with screws 8 center and a bead of construction adhesive 20" on center. Edrywall to door and window casing and apply J channel mole Remove top molding from 3-piece base and reinstall after surface is paint-ready. Tape, 3-coat finish and sand ready for paint. Drywall entire.	utt ing.	3,400.00	SF		
Trade: 19	Paint & Wallpaper					
5566	PREP & PAINT HOUSE (INTERIOR) Remove/cover all hardware, fixtures not to be painted. Wet scrape loose, cracked, peeling, blistered surfaces. Feather edges & dull gloss surfaces with sandpaper. Clean all surfaces pot prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed latex. Ceilings will be flat white, trim will be semi-gloss white, and walls will be owner's choice of color. Include any closets.	i	850.00	SF		
Trade: 20	Floor Coverings					
5930	UNDERLAY & VINYL SHEET GOODS Remove old vinyl and underlayment to subfloor. Install 1/4" underlayment (micro ply, birch plywood), using 7d screw shar or cement coated nails, or narrow crown staples, 6" on center allowing a 1/4" gap at wall. Install 070" thick, backed vinyl shappods w/ minimum seams, per manufact. recommendations. Caulk edges of vinyl w/clear silicone caulk to create positive seal. Install metal edge strips in openings & shoe molding (Shoe molding along cabinets or vanities will match stain col on cabinets). \$15 material allowance for vinyl. Owner to pick style and color. Install in Kitchen, Dining Room, Bathroom, 1/2 bath, and basement landing and top three stairs.	r eet or	317.00	SF		
5970	CARPET AND PAD Remove old carpet and pad. Pound down staples and preparation new carpet and pad. Install FHA approved, nylon, plush carpet over a 1/2" medium density rebond pad w/ a minimum seams. Stretch carpet to eliminate puckers, scallops & ripple	of	46.00	SY		

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	2 - Interior	Approx.	Wall SF: 1,024		Ceiling/Floor S	F: 828
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 20	Floor Coverings					
	Include tackless strips, metal edge strips, and mending tape cover entire floor including closets. On stairs, fasten carpet a pad at top and bottom of each riser. Carpet and pad material allowance \$17/sy. Owner's choice of in stockcolor and patter	and				
	Install on stairs, front porch, and whole upstairs (except bathroom) Carpet will be Bealieu					
	2822 Footloose #15 - Shoreline (Or approved equivalent) Available from Fogelsonger's in Fli	nt				
Trade: 23	Electric					
7560	RECEPTACLE REPLACE		1.00	AL		
	Replace all receptacles in house with white duplex receptacle and plastic cover plates.	es		/ \ -		
7675	SWITCH REPLACE		1.00	AL		
	Replace light switch with single pole, toggle switch and cove plate. Replace all switches with white grounded switches ar covers.					
7805	SMOKE DETECTORBATTERY POWERED Install a UL approved, ceiling mounted, battery powered smo and fire detector and battery. Must have 5 year Lithium-ion battery. Install one in each bedroom, one in the hall outside the bedrooms, one in basement, and one on main floor	ke	5.00	EA		
Bidder:			L	ocation	Total: _	
Location:	3 - Kitchen	Approx.	Wall SF: 285		Ceiling/Floor S	F: 77
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal					
705	DEMO TILE IN KITCHEN Remove tile from wall in kitchen backsplash.		15.00	SF		
Trade: 10	Carpentry					
2415	REMOVE WALL IN KITCHEN		16.00	LF		
	Temporarily brace ceiling on either side of wall. Remove wa between kitchen and dining room. Remove any electric or ductwork in the wall. Patch flooring to prepare for vinyl. Remove wall on South side of kitchen by basement stairs. Include closet into living room.	I				
3715	CABINETWOOD BASE Replace base cabinets. Install base cabinet with doors of so oak or maple. Cabinet will have solid oak or maple stiles, 1/ veneered plywood sides and metal or plastic corner bracing. Drawers shall be made of wood or composition material.		12.00	LF		

Address: 2	2210 Joliet Street	Unit:	Unit 01			
Location:	3 - Kitchen	Approx.	. Wall SF: 285		Ceiling/Floor SF:	77
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry					
	Available at Starline Kitchen and Bath					
3725	CABINETWOOD WALL Replace wall cabinets. Field measure and screw to studs, le and plumb, kitchen wall cabinet. Door to be solid wood. Fra to have solid wood stiles, 1/2" plywood sides, metal or plasti corner bracing. Cabinets will have pulls or knobs and will m the finish on the faucet. Cabinets will be Kountry Wood Products Harmony Line -Nat Maple (Or approved Equivalent) Available at Starline Kitchen and Bath	ame c atch	16.00	LF		
3750	COUNTER TOPPLASTIC LAMINATE Dispose of counter top. Field measure and manufacture a plastic laminate counter top, glued to particle board designe this purpose. Provide cutout for sink. Countertop will be Nevamar, Blue Lunaria LU3001 T (or approved equivalent)	d for	17.00	LF		
Trade: 22	Plumbing					
6835	SINKDOUBLE BOWL COMPLETEGCI Install a 22 gauge 33" x 22" x 8" double bowl, stainless steel self rimming kitchen sink including a Delta "Cicera" single handle faucet - model #468-SSSD-DST - brushed stainless finish (or approved equivalent), grease trap, supply lines, ful port ball type shut-off valves & escutcheon plates on all supple drain lines. NOTE: All copper is to be soldered & all PVC fittings glued. Re-attach existing garbage disposal.	I	1.00	EA		
T						
7583	GFCI DEVICE Replace receptacle with a surfaced mounted ground fault cilinterrupt receptacle. Match existing color.	rcuit	1.00	EA		
7730	LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesc light fixture with shade and lamps. \$100 allowance for fixtur Owner will pick fixture. Leave can spots and replace bulbs		1.00	EA		
7835	REPLACE RANGE HOOD - RECIRCULATING Install a recirculatin enameled range hood with integral contrand light capable of 100 cfm at 70 somes. Attach hood to cabinet with screws. I Owner's choice of color.	rols	1.00	EA		
7845	GARBAGE DISPOSAL Mount a 1/2 horsepower garbage disposal with a stainless s chamber under sink and connect to waste line. Install an ivo toggle switch on wall adjacent sink.		1.00	EA		

Address: 22	10 Joliet Street	Unit: Unit 01			
Location:	3 - Kitchen	Approx. Wall SF: 285		Ceiling/Floor S	F: 77
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 23	Electric				
Trade: 25	Appliances				
8491	DISHWASHER2 CYCLEGCI Provide and install a 24" white, 2 cycle, built- in Energy Star® labeled dishwasher including all alterations and connections to plumbing and electric system. Whirlpool #: 267844 Model: DU811SWPU - or - GE Model GSD1300NWW or approved equivalent.		EA		
Bidder: _		L	ocation	Total: _	
Location:	4 - 1/2 Bath	Approx. Wall SF: 160		Ceiling/Floor S	F: 24
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal				
735	DEMOLISH BATHROOM	1.00	EA		
	Remove all bath fixtures. Remove drywall on walls to studs. Remove all nails and prepare for new drywall				
Trade: 10	Carpentry				
3820	TOWEL SET 3-PIECE CHROME Install a chrome plated steel bath set comprised of a soap dis	1.00 sh,	EA		
	24" towel bar and toilet paper holder.				
3832	BATH MIRROR Install beveled edge mirror sized at the width of vanity by 36" high.	1.00	SF		
Trade: 21	HVAC				
6325	HEAT DUCT AND REGISTER	1.00	EA		
	Install low velocity insulated metal or flexible duct work from main trunk to floor or wall register.				
Trade: 22	Plumbing				
6900	VANITY24" COMPLETE	1.00	EA		
	Install a 24" vanity complete with plywood cabinet, cultured marble top, Delta, single handle brushed stainless steel finish (like model #B510LF-SS or approved equivalent), supply rise shut-off valves and all required waste connectors to complete the installation. Vanity will be Kountry Wood Products, Harmony line, Natural Maple or approved equivalent. Include plumbing to new location. See Drawing.	rs,			
7010	COMMODEREPLACE1.6 GPFGCI	1.00	EA		
7010	Install a 2 piece, close coupled, white, vitreous china, commo		ĽΑ		

Location:	4 - 1/2 Bath	Approx.	Wall SF: 160		Ceiling/Floor SF:	24
Spec #	Spec		Quantity	Units	Unit Price	Total Price
rade: 22	Plumbing					
	plastic or pressed wood white seat, supply pipe, shut-off valve flap valve and wax seal. Toilet should be Mansfield Model 135 elongated bowl (or approved equivalent)),				
	Include plumbing to new location. See Drawing					
Гrade: 23	Electric					
7590	RECEPTACLEGFCI BATH		1.00	EA		
	Install a flush mounted, ground fault circuit interrupted duplex receptacle adjacent to lavatory using copper romex. Fish wire and repair all tear out.	9				
7740	LIGHT FIXTURE AND SWITCH		1.00	EA		
	Install a wall mounted, UL approved, 4 bulb light fixture (\$50 material allowance) controlled by an switch with a cover loca at the strike side of the door. Fish wire and repair all tear out. Owner will pick fixture. Bulbs should be CFL or approved high efficiency bulb.					
7818	INSTALL BATH LIGHT, VENT		1.00	ΕA		
	Install a an Energy Star approved ceiling mounted Fan/Light fixture rated for a min 100 watts w/ an exterior ducted vent far capable of min. 80 CFM operating at 2.5 Sone or less, vented w/ damper to exterior such as NuTone QTREN080FLT. Switt fan & light using a single switch. Install 4" metal duct and ver to the exterior ideally through a wall or gable end using a 4" hooded vent with damper. All duct seams shall be sealed wit duct mastic. Insulate the ductwork with vinyl or foil faced R 6 minimum duct insulation. Repair any damage to the ceiling installation and air seal fan/light assembly to the ceiling with le VOC caulk.	ch t				
Гrade: 500	Metals (CSI)					
C05100	FRAME 30" DOOR TO NEW 1/2 BATH		1.00	AL		
	Remove plaster and frame in a 2 x 4 opening to the new 1/2 bath. Include appropriate header.					
Bidder:			L	ocation	Total:	
Location:	5 - Dining Room	Approx.	Wall SF: 366		Ceiling/Floor SF:	131
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Гrade: 5	Demolition & Disposal					
702	REMOVE WALL HEATER Cap electrical and gas line at nearest junction. Remove wall		1.00	EA		

Address: 22	10 Joliet Street	Unit:	Unit 01				
Location:	5 - Dining Room	Approx.	. Wall SF: 366		Ceiling/Floor SF:	131	
Spec #	Spec		Quantity	Units	Unit Price	Total Price	
Trade: 23	Electric						
7730	LIGHT FIXTUREREPLACE Replace a ceiling mounted, 4 bulb, UL approved, incandesce light fixture with shade and lamps. \$150 allowance for fixture Owner will pick fixture.		1.00	EA			
Bidder:			L	ocation	Total:		
Location:	6 - Living Room	Approx.	. Wall SF: 426		Ceiling/Floor SF:	175	
Spec #	Spec		Quantity	Units	Unit Price	Total Price	
Trade: 5	Demolition & Disposal						
702	REMOVE WALL HEATER Cap electrical and gas line at nearest junction. Remove wal heater and mounting hardware. Repair wall if necessary.	I	1.00	EA			
Trade: 10	Carpentry						
3255	WINDOWREMOVE Dispose of interior window, including casing and shelves. Insulate and drywall over abandoned window on South Wall		1.00	EA			
Bidder: _			L	Location Total:			
		Approx.	. Wall SF: 304		Ceiling/Floor SF:	60	
Location:	7 - Stairs and Upper Hall	1.1.					
Location: Spec #	7 - Stairs and Upper Hall Spec		Quantity	Units	Unit Price	Total Price	
	**			Units	Unit Price	Total Price	
Spec #	Spec	ent		Units EA	Unit Price	Total Price	
Spec # Trade: 23	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesclight fixture with shade and lamps. \$50 allowance for fixture	ent	Quantity 1.00			Total Price	
Spec # Trade: 23 7730	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesclight fixture with shade and lamps. \$50 allowance for fixture	ent	Quantity 1.00	EA			
Spec # Trade: 23 7730 Bidder:	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesclight fixture with shade and lamps. \$50 allowance for fixture Owner will pick fixture.	ent	Quantity 1.00	EA	 Total:		
Spec # Trade: 23 7730 Bidder: Location:	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesclight fixture with shade and lamps. \$50 allowance for fixture Owner will pick fixture. 8 - Front Bedroom	ent	Quantity 1.00 L Wall SF: 429	EA ocation	Total:	178	
Spec # Trade: 23 7730 Bidder: Location: Spec #	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesce light fixture with shade and lamps. \$50 allowance for fixture Owner will pick fixture. 8 - Front Bedroom Spec	ent Approx.	Quantity 1.00 L Wall SF: 429	EA ocation	Total:	178	
Spec # Trade: 23 7730 Bidder: Location: Spec # Trade: 10	Electric LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandescelight fixture with shade and lamps. \$50 allowance for fixture Owner will pick fixture. 8 - Front Bedroom Spec Carpentry REWORK INTERIOR DOORS Rehang door. Adjust door and lockset to operate properly. Repair all closet doors. Replace hardware if necessary. Tri	ent Approx.	Quantity 1.00 L Wall SF: 429 Quantity	EA ocation Units	Total:	178	

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	8 - Front Bedroom	Approx.	Wall SF: 429		Ceiling/Floor S	F: 178
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 23	Electric					
	Install an ENERGY STAR® approved42- 52 inch white ceiling fan switched at the room entrance. Include fan mounting box necessary. Bulbs should be CFL or approved high efficiency bulb. Include patching drywall around new box by door	if				
Bidder: _			L	ocation	Total: _	
Location:	9 - Back Bedroom	Approx. Wall SF: 373 Ceiling/Floor SF: 136				F: 136
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal					
735	DEMOLISH BATHROOM & CLOSET Remove all bath fixtures. Remove drywall on walls to studs. Remove wall of bathroom and prepare for new closet. Remove old closet in NW corner of room. Remove all plumbing and electrical as needed.		1.00	EA		
Trade: 10	Carpentry					
4160	CLOSETFRAME NEW CLOSET IN BEDROOM Construct a 28" deep by 6' wide closet in bedroom along wall Hang, tape and 3 coat finish1/2" gypsum to both sides of the 3" framing. Hang a 4'x 6'8" 6 panel, masonite, bifold door including overhead track and hardware. Install a 1"x 12" plywood shelf, 1-3/8" hanger rod and 1"x 4" interior base. Match exterior base to room. Prep and prime ready to paint.		1.00	EA		
	See drawing of room.					
Trade: 23	Electric					
8017	ENERGY STAR CEILING FAN LIGHT FIXTUREGCI Install an ENERGY STAR® approved42- 52 inch white ceiling fan switched at the room entrance. Include fan mounting box necessary.	-	1.00	EA		
Bidder:			L	ocation	Total:	
Location:	10 - Bathroom	Approx.	Wall SF: 216		Ceiling/Floor S	F: 46
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal					
735	DEMOLISH BATHROOM Remove all bath fixtures. Remove drywall on walls to studs. Remove all nails and prepare for new drywall. Remove bumpout in inside corner if possible.)	1.00	EA		

Address: 22	10 Joliet Street	Unit: Unit 01			
Location:	10 - Bathroom	Approx. Wall SF: 216		Ceiling/Floor SF	: 46
Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
3820	TOWEL SET 3-PIECE CHROME Install a chrome plated steel bath set comprised of a sc 24" towel bar and toilet paper holder.	1.00 pap dish,	EA		
3832	BATH MIRROR Install beveled edge mirror sized at the width of vanity behigh. Install over vanity in new location. See drawing.	1.00 by 36"	SF		
4150	TUB END WALL Frame a 2"x 4", 30" wide partition at tub end for full ceilineight. Provide blocking for a showerhead fitting and a access panel. Hang water resistant drywall, tape and fi 3 coats of compound. Use metal corner bead around a panel opening. Make stops for access panel and use 4 headed screws to install panel of 1/2" BCX plywood with smooth, sanded edges.	2'x 2' nish with ccess round-	EA		
Trade: 22	Plumbing				
6901	VANITY30" COMPLETE Install a 30" vanity complete with plywood cabinet, culturnarble top, Delta, single handle brushed stainless steel (like model #B510LF-SS or approved equivalent), supposhut-off valves and all required waste connectors to conthe installation. Move to new location. See drawing.	l finish ly risers,	EA		
6958	BATHTUB/SHOWER5' FIBERGLASSSterling Install a 5', 4 piece, Kohler Sterling [™] , 60" x 30" x 72" - Complete Unit - fiberglass tub and shower unit complete pop up drain and overflow, PVC waste, single lever sho diverter, shower rod and Delta Faucet "Monitor" Model tub/shower faucet - Model #BT14496 - SS (or approved equivalent). Move to new location. See drawing.	wer 1343	EA		
7010	COMMODEREPLACE1.6 GPFGCI Install a 2 piece, close coupled, white, vitreous china, cowith a maximum water usage per flush of 1.6 Gallons. I plastic or pressed wood white seat, supply pipe, shut-of flap valve and wax seal. Toilet should be Mansfield Model 135 elongated bowl (capproved equivalent) Move to new location. See drawing.	nclude if valve,	EA		
Trade: 23	Electric				
7583	GFCI DEVICE Replace receptacle with a surfaced mounted ground far interrupt receptacle. Match existing color. Move to new location beside mirror.	1.00 ult circuit	EA		
7753	REPLACE WALL LIGHT FIXTURE Replace fixture with a wall mounted 4 bulb fixture. Ensurproper operation with existing switch. \$50 fixture allows		EA		

Address: 221	0 Joliet Street	Unit:	Unit 01			
Location:	10 - Bathroom	Approx	. Wall SF: 216		Ceiling/Floor SF	F: 46
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 23	Electric					
	Move to new location. See drawing.					_
7818	INSTALL BATH LIGHT, VENT Install a an Energy Star approved ceiling mounted Fan/Light fixture rated for a min 100 watts w/ an exterior ducted vent for capable of min. 80 CFM operating at 2.5 Sone or less, vented w/ damper to exterior such as NuTone QTREN080FLT. Swift fan & light using a single switch. Install 4" metal duct and vetto the exterior ideally through a wall or gable end using a 4" hooded vent with damper. All duct seams shall be sealed we duct mastic. Insulate the ductwork with vinyl or foil faced R with minimum duct insulation. Repair any damage to the ceiling installation and air seal fan/light assembly to the ceiling with VOC caulk.	an d tch ent ith	1.00	EA		
Bidder:			Location Total:			
Location:	11 - Attic	Approx	. Wall SF: 504		Ceiling/Floor SF	: 432
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 16	Conservation					
4935	ATTIC R-49 CELLULOSEGCI Install blown- in cellulose insulation per manufacturer's specifications to R49. Maintain ventilation routes from soffit other vents with baffles. Build curb around attic access if necessary. Insulate attic access with batt insulation.	and	575.00	SF		
Bidder:			Lo	ocation	Total:	
Location:	12 - Front Porch	Approx.	. Wall SF: 392		Ceiling/Floor SF	F: 117
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry					
3355	DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Include privacy lockset and 2 butt hinges. Include casing both sides Replace interior door to closet.	le	1.00	EA		
Trade: 23	Electric					
7730	LIGHT FIXTUREREPLACE Replace a ceiling mounted, 2 bulb, UL approved, incandesce light fixture with shade and lamps. \$50 allowance for fixture Owner will pick fixture.		2.00	EA		
Bidder:			L	ocation	Total:	
Location:	13 - Basement	Approx.	. Wall SF: 574		Ceiling/Floor SF	F: 408

Address:	2210 Joliet Street	Unit:	Unit 01			
Location:	13 - Basement	Approx	. Wall SF: 574		Ceiling/Floor SF	÷: 408
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 5	Demolition & Disposal					
746	DEMO CHIMNEY & SAUNA Remove surplus masronry chimney by hand. After securir and removing all potentially damaged vehicles, chisel bric mortar line to disassemble the chimney. Remove to baser Repair roof and floors by framing hole and installing the appropriate thickness of OSB. Replace shingles with ma style and color. Reframe and Repair drywall as necessary. Remove sauna from basement. Include electrical connections.	ks at nent. tching	1.00	EA		
Trade: 1	Carpentry					
2520	HANDRAILREPLACE INTERIOR Install 2" round hardwood handrail with braces screwed to and handrail. Paint with 2 coats of white semi-gloss interilatex paint, sanded between coats.		12.00	LF		
3355	DOORPREHUNG 6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite, prehung door. Inc privacy lockset and 2 butt hinges. Include casing both side Replace door from kitchen to basement stairs.		1.00	EA		
Trade: 1	Conservation					
4995	INSULATE RIM JOISTFIBERGLASSGCI After Air Sealing is complete, staple R19 fiberglass batts of Kraft faced backing to the interior of the rim joist at the entiperimiter of the basement and/or crawl space exterior wal Installation to extend from the subfloor for the first floor to top of the foundation wall. The batts will be neatly cut to for precisely with no compression of the fiberglass fibers, and fit neatly around wires, pipes and other components that interfere.	ire s. the t	90.00	LF		
Trade: 1	Paint & Wallpaper					
5755	PREP & PAINT CONCRETE FLOOR Sweep clean entire floor. Clean with TSP and rinse thoro Roll out one coat of owner's choice of premixed latex floor per manufacturer's recommendations.		408.00	SF		
5760	PREP & PAINT CONCRETE WALL Scrape loose, peeling, cracked, blistered paint from concr surface. Wash dirt fungus, dust from surface. Spot prime top coat with owner's choice of premixed acrylic latex base.	and	574.00	SF		
Trade: 2	HVAC					
6055	HIGH EFFICIENCY FURNACE (95%)& DUCTGAS Install an appropriately sized, high efficiency (95%), interpilot, forced air furnace complete with plenum, supply duct galvanized return duct connected to wall registers, to serv rooms. Remove existing boiler and dispose of all other	t and	1.00	EA		

Address: 221	0 Joliet Street	Unit:	Unit 01			
Location:	13 - Basement	Approx.	. Wall SF: 574		Ceiling/Floor SF:	408
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 21	HVAC					
	controls, vent pipe & new shut- off valve. An exterior return filter box shall be installed on one side, both sides, or bottom new furnace. Seal all exposed duct joints as a part of this its with Duct Mastic.	of				
6180	A/C CENTRAL UNIT Submit manuf's cut sheet & cooling load calcs to owner min working days prior to installation. Install central A/C system with min EER of13 including condensing unit, A type coil, control power wiring, insulated freon lines, plenums, ext pad & connections to create a product capable of 68 F interior whe ext is 100 F at 95% humidity. Provide owner w/factory warra manual & 1-yr contractors warranty. Do not install condenser until house is sold and closing date set.	v/ & n nty,	1.00	EA		
6415	Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back-flo preverter and NO screening. Do not fasten with nails, screw other fasteners that protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.		1.00	EA		
Trade: 22	Plumbing					
6630	SUPPLYPEX Install flexible pex piping with a minimum number of couplin to fixtures. Install mechanical connectors and shut off valves all fixtures. Size pipe to 1990 CABO minimums per table	•	135.00	LF		
	2406.5. Replace all supply lines. Include bathroom.					
6705	WASTE LINESINSPECT, REPORT Test waste lines for leaks and proper venting. Identify defect and submit to the agency a priced list of recommended repart to bring structure into compliance with the current plumbing code.		1.00	AL		
7071	HWH - HIGH EFFICIENCY 40 GAL GAS POWER VENTEDGCI Install a 40 gallon, glass lined, high efficient, power vented, insulated to R-7, gas water heater with a 7 year warranty. Include pressure & temperature relief valve, discharge tube within 6" of floor, condensate pump, owners manual & all du work to power vent to exterior. Provide separate electrical cir & new gas piping from shut-off valve to fixture. Dispose of ol water heater in code legal dump. If the HWH is located in a basement with a floor drain the discharge tube shall be direct to the drain. If it is located on an upper floor or if there is no floor drain, install a catch pan drained to the exterior.	ot cuit d	1.00	EA		

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	13 - Basement	Approx	. Wall SF: 574		Ceiling/Floor S	F: 408
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 22	Plumbing					
7115	LAUNDRY TUB AND FAUCET - REPLACE		1.00	EA		
	Remove existing sink to code legal dump. Install single bowl, 24" fiberglass laundry tray to fit under faucet. Include standa 2 handle chrome laundry faucet. Hook up waste line.					
7135	HOSE BIBB Install a bronze, freeze free hose bibb on outside of structure with inside shut-off valve and backflow preventer. Seal exterpenetration with silicone caulk. Install one on the driveway side by the front, and one in the bof the house.	ior	2.00	EA		
Trade: 23	Electric					
7470	ELECTRIC SERVICE100 AMP Replace existing electrical service with a residential, 100 am single phase, 3 wire electric service. Include a main disconn 22 circuit panel board, meter socket, weather head, service cable, and ground rod and cable. Seal exterior service penetration.		1.00	EA		
7680	INSTALL 5 BASEMENT LIGHTS AND SWITCH Remove old light fixtures. Install 5 keyless single bulb fixture (\$5 allowance) spaced evenly in basement. Run wire to new switch located on the latch side of basement door		1.00	EA		
Bidder:			L	ocation	Total: _	
Location:	14 - Garage	Approx	. Wall SF: 1,072		Ceiling/Floor S	F: 816
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry					
3085	DOORWEATHERSTRIP Weatherstrip wood entrance door with anodized aluminum spring, neoprene stop bead, and a vinyl door sweep, to eliminate infiltration at a wind speed of 15 mph.		1.00	EA		
3185	DOORPREHUNG METAL ENTRANCE Dispose of door and frame. Install a prehung metal, insulate 6-panel entrance door and jamb including interior and exterior casing, threshold, one entrance and one mortised deadbolt keyed alike (Schlage, brass finish or approved equivalent). Prime and top coat. Front door should be decorative oval at least 1/2 light. Frame in double doors on side to single 36" Right Hand doors.	or	3.00	EA		
3200	DOOR OVERHEAD GARAGE Dispose of door, track and hardware. Install an insulated ste 9'x 7' garage door including hardware, exterior trim and drip cap.	el,	1.00	EA		

Roofing

Trade:

15

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	14 - Garage	Approx.	Wall SF: 1,072	2	Ceiling/Floor S	F: 816
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 15	Roofing					
4760	SOFFIT & FASCIA Install aluminum vented soffit and aluminum fascia. Cut channel in existing soffit if necessary to insure proper ventilation. Extend rafter tails on front of garage to match back section. Replace rotten or damaged subfascia.		135.00	LF		
Trade: 23	Electric					
7730	LIGHT FIXTUREREPLACE Replace an exterior wall mounted, 2 bulb, UL approved, incandescent light fixture with shade and lamps. \$50 allowar for fixture. Owner will pick fixture. Replace light on front wall of garage.	nce	2.00	EA		
Bidder:			L	ocation	Total: _	
Location:	15 - Exterior	Approx.	Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Гrade: 6	Concrete & Paving					
960	DRIVEWAYASPHALT Level surface by compacting a 4" gravel base over a uniform graded & compacted subgrade.Form,spread and roll 2" of bituminous base coat,and 3" top coat to create a driveway 10 wide. Pitch water from building with a 1/8" per foot slope. Include apron.		1,000.00	SF		
Trade: 9	Environmental Rehab					
9692	DECK SKIRTING Remove plywood from front and back porch skirting. Inspect foundation and give report to homeowner. Replace with vert 1 x 3 pine stock with "picture frame" around perimeter. Enclose front and back porch.		45.00	LF	·	
Trade: 10	Carpentry					
2640	SIDINGVINYL Remove existing siding and replace with vinyl siding including all cornice, corner, door and window trim after replacing all deteriorated exterior building components. Wrap home with inch fan fold insulation and apply owner's choice of siding corexposure and texture with 50 year warranty. Make sure corn pieces continue up to meet soffit on gable ends. Fan fold insulation is not necessary on garages.	1/4 lor,	15.00	SQ		
	Replace siding on front porch, back bump out, and garage.					
2642	SIDINGVINYL-SHAKE	ar	8.00	SQ		

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	15 - Exterior	Approx	. Wall SF: 0		Ceiling/Floor SF	: 0
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry					
	siding (Certainteed, cedar impressions or approved equivaler corner posts, and all trim necessary. Replace wood shake siding on second story with vinyl	nt),				
3875	HOUSE NUMBER SET Install 3" high metal or PVC house numbers on a 1"x 4" pine backer board painted with 2 coats of exterior white latex paint		1.00	EA		
3885	MAILBOX Dispose of mailbox and install a steel, black enamel finish, letter-size mail box with magazine rack and lock-eye for padlock.		1.00	EA		
Trade: 15	Roofing					
4580	TEAR OFF AND REROOF SHINGLES Remove and dispose of all roofing & defective sheathing. Cu 1" wide vent at ridge board. Replace up to 5 sf of sheathing p 100 sf of roof using pine board or CDX plywood of matching thickness. Staple 15 lb felt. Install preformed aluminum, drip edge, and vent pipe boots. Install a 220 lb fiberglass asphalt, dimensional shingle with a 30 yr warranty. Replace all flashin Install shingle-over ridge vent. Include "Ice and water shield" where specified by code. Call for "open roof" inspection prior to drying in. Re-sheet roof with 7/16" OSB prior to installing new roof. Include garage. Should only need sheeting on old section of	er	22.00	SQ		
	garage.		450.00	. –		
4635	GUTTER5" SEAMLESS ALUMINUM Dispose of gutter. Install 5", K- type, seamless, .027 gauge aluminum gutter to service roof. Color will be #112 "Tuxedo Gray" available at JB Supply or approved equivalent. Downspouts will have 4' removeable extensions. Do not include garage.		150.00	LF		
Trade: 16	Conservation					_
4908	WALL INSULATIONDENSE PACK CELULOSEGCI After sealing cavities drill 2 1/8" to 2 9/16" access holes for each stud cavity in the areas specified in interior or exterior locations. Install blow in borax treated (no ammonium sulfate permitted), cellulose insulation per manufacturer's specification and dense-packed into all specified wall cavities to a minimur density of 3.5 Lbs. per Cubic Foot for the entire cavity. Use at to 1 1/4" ID vinyl "wall tube) attached to the standard cellulose blower tubing to place the cellulose deep into the wall cavity. Check each stud cavity for blocking and other obstructions proto blowing. Carefully seal all drilled holes with wood or foam plugs and patch all holes to match surrounding materials if the surface is exposed. In balloon framed houses insure that blo cellulose is blocked from entering floor cavities such as 2nd floor floors.	ons n 1" ior	1,720.00	SF		

Address: 22	10 Joliet Street	Unit:	Unit 01			
Location:	15 - Exterior	Approx	. Wall SF: 0		Ceiling/Floor S	F: 0
Spec #	Spec		Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper					
5655	PREP & PAINT EXTERIOR TRIM		150.00	SF		
5770	Cover ground with drop cloth. Scrape all loose, cracked, peeliand blistered paint. Remove all deteriorated glazing compoun Feather edges and dull gloss with sandpaper. Dispose of chip properly. Rinse all surfaces with a hose. Caulk and fill holes. Reglaze sash where compound is missing. Paint two top coawith latex. Trim color will be "Tuxedo Gray"or approved equivalent. Include same color on window trim. Wet scrape and encapsulate existing soffit and fascia on hous (include anything listed as lead hazard). Replace rotten or damaged wood on windows, crown, doors, or other trim as necessary. Include side porch. Use lead safe practices. See lead report. PAINT STUCCO Protect ground with drop cloth. Wire brush or pressure wash loose, peeling, cracked and blistered paint from surface. Rep stucco as necessary. Encapsulate with State of Michigan approved encapsulant. Paint one top coat with latex. Stucco color will be Sherwin Williams SW 6190 "Filmy Green" Satin Finish or approved equivalent. Include bump out on kitchen. Use lead safe practices. See lead report.	d. os ts se all air	700.00	SF		
Trade: 23	Electric					
8165	ENTRANCE LIGHT FIXTUREREPLACE		2.00	EA		
	Remove damaged light fixture and replace with an exterior, waterproof, single bulb fixture. \$20 fixture allowance.					
Bidder:			L	ocation	Total: _	
			10 Joliet Stre	•		