

**ADDENDUM #1**

**ECONOMIC DEVELOPMENT REHABILITATION OF HOMES**

**BID #2014-4 TDA REHAB HOME**

**María Moreno (Bid 2014-4 TDA HOME – 013) – 117 W Paredes Rd.**

1. Installation of 1x8 pine fascia of entire house. Exterior Walls
2. Installation of soffit for half of the house. Exterior Walls
3. Bathtub replacement.- Bathroom
4. Electrical certification. Not included.

**Manuel Trinidad (Bid 2014-4 TDA HOME – 014) - 122 E Mendoza Rd.**

1. Installation of two gable vents.-Wall A and C
2. Two ramps (ADA) instead of stairs.- Wall A and C
3. Laminate countertop for kitchen openings. Kitchen
4. Tear down of bathroom wall. -Bathroom

Acknowledgement Signature: \_\_\_\_\_

(Must be signed and included with package)

Dr. Cecilia Moreno  
Purchasing Agent

# SPECS BY LOCATION/TRADE

8/15/2014

Pre-Bid Site Visit: \_\_\_\_\_  
 Bidding Open Date: \_\_\_\_\_  
 Bidding Close Date: \_\_\_\_\_  
 Initial: \_\_\_\_\_

Case Number: \_\_\_\_\_  
 Project Manager: \_\_\_\_\_  
 Phone: \_\_\_\_\_

**Address: 117 W Paredes Road** **Unit: Unit:01**

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

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 1 General Requirements</b>					
10	<b>OWNER ACCEPTS SCOPE OF WORK</b> The undersigned applicant(s) certifies that he/she has participated in the development of this Work Write Up (WWU) with the "Date Inspected" date of _____ & referred to as Exhibit 1. After careful review the applicant understands & accepts the work described & has initialed & dated each page of this WWU. X _____ X _____ Applicant Date Applicant Date	1.00	DU	_____	_____
14	<b>CONTRACTOR ACCEPTS SCOPE OF WORK</b> The undersigned contractor certifies that he/she has carefully reviewed & agrees to perform the work described in this Work Write Up (WWU) with the "Date Inspected" date of _____ & referred to as Exhibit 1. The contractor shall initial & date each page of the WWU. X _____ Contractor Date	1.00	DU	_____	_____
31	<b>CONSTRUCTION DEFINITIONS</b> "Install" means to purchase, set up, test and warrant a new component. "Replace" means to remove and dispose of original material, purchase new material, deliver, install, test and warrant. "Repair" means to return a building component to like new condition through replacement, adjustment and recoating of parts. "Reinstall" means to remove, clean, store and install a component.	1.00	GR	_____	_____
35	<b>VERIFY QUANTITIES/MEASUREMENTS</b> All Quantities stated in the attached specifications for this address using Units of Measure other than Each (EA), Room (RM) or Dwelling Unit (DU) (e.g. SF of Drywall) are for the contractor's convenience and must be verified by the contractor at a mandatory site inspection prior to bid submission. All quantities stated in the Units of Measure Each (EA), Room (RM) or Dwelling Unit (DU) are as stated. Discrepancies in Quantities found by the contractor must be communicated to the Housing Rehabilitation Specialist prior to the submission of a bid. Claims for additional funds due to discrepancies in Quantities shall not be honored if submitted after the bid submission.	1.00	GR	_____	_____
45	<b>CONTRACTOR PRE-BID SITE VISIT</b> The contractor must inspect the property. Submission of a bid is presumptive evidence that the bidder has thoroughly examined the site and is conversant with the requirements of the local jurisdiction.	1.00	DU	_____	_____

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 1 General Requirements</b>					
55	<b>WORK TIMES</b> Contractors and their Subcontractors shall schedule working hours between 8:00am and 6:00pm Monday through Friday. Requests to work on weekends and before or after these hours must be approved by the homeowner.	1.00	GR	_____	_____
77	<b>NEW MATERIALS REQUIRED</b> All materials used in connection with this work write-up are to be new, of first quality and without defects - unless stated otherwise or pre-approved by Owner and Construction Specialist.	1.00	GR	_____	_____
78	<b>WORKMANSHIP STANDARDS</b> All work shall be performed by mechanics both licensed and skilled in their particular trade as well as the tasks assigned to them. Workers shall protect all surfaces as long as required to eliminate damage.	1.00	GR	_____	_____
85	<b>CLOSE-IN INSPECTIONS REQUIRED</b> Call the agency for inspection of all work that will be concealed from view before it is closed in. This type of inspection frequently includes, but is not limited to footings, roof sheathing & flashing prior to installation of new felt & shingles, and repaired framing & decking prior to installation of underlayment & floor coverings, prior to insulation and prior to drywall.	1.00	GR	_____	_____
90	<b>1 YEAR GENERAL WARRANTY</b> Contractor shall remedy any defect due to faulty material or workmanship and pay for all damage to other work resulting therefrom, which appear within one year from final payment. Further, contractor shall furnish owner with all manufacturers' and suppliers' written warranties covering items furnished under this contract prior to release of the final payment.	1.00	DU	_____	_____
120	<b>FINAL CLEAN</b> Remove from site all construction materials, tools and debris. Sweep clean all exterior work areas. Vacuum all interior work areas, removing all visible dust, stains, labels and tags. Clean all windows referenced in specifications.	1.00	DU	_____	_____
<b>Trade: 16 Conservation</b>					
4903	<b>AIR-SEAL BUILDING ENVELOPE</b> Seal all accessible cracks, gaps and holes in the building envelope with low VOC caulk (if less than 1/4") or expanding foam (if greater than 1/4"). Seal all top plate and bottom plate penetrations. If the foundation masonry wall is open core concrete block, seal the tops of the block with expanding foam. Seal all penetrations created by plumbing, gas lines, electrical boxes and outlets. Seal accessible gaps between the structure and window and door units with low expansive foam. Take care to seal all joints without excess sealant. Seal any gaps in the building envelope adjacent to flues with carefully cut to fit sheet metal collars that are securely fastened to framing sealing all seams and gaps with fire rated caulk. Remove any recessed light fixtures in insulated ceilings and seal the resulting opening.	1.00	DU	_____	_____

Address: 117 W Paredes 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: 16	Conservation				

Seal any entries to attic space using weather stripping on attic doors or hatches. Air sealing must be completed prior to the installation of insulation. The owner will have a blower door test performed and the air sealing must produce test results of less than 0.30 CFM @50Pa per SF of envelope (floors, walls and ceiling).

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

Location: 2 - Exterior Wall A

Approx. Wall SF: 0

Ceiling/Floor SF: 104

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

Custom	Fascia	13.00	LF	_____	_____
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Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Location: 3 - Exterior Wall B

Approx. Wall SF: 0

Ceiling/Floor SF: 48

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

Custom	Fascia	8.00	LF	_____	_____
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Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Location: 4 - Exterior Wall C

Approx. Wall SF: 0

Ceiling/Floor SF: 58

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				

3070	DOOR JAMB REPAIR-EXTERIOR	1.00	EA	_____	_____
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Fill unused mortise cuts at jamb sides with pine. Replace other damaged jamb areas, including striker, hinges, stop and trim on all sides of jamb. Fill minor holes with plastic wood. Sand smooth and spot prime.

Custom	FASCIA	8.00	LF	_____	_____
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Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

Trade: 15 Roofing

Address: 117 W Paredes Road

Unit: Unit 01

Location: 4- Exterior Wall C

Approx. Wall SF: 0

Ceiling/Floor SF: 58

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 15	Roofing				
4567	ROOF-REPAIR SHINGLES	2.00	SQ		

Carefully remove any damaged shingles without damaging any surrounding roof components. Replace missing or damaged shingles with matching shingles.  
 When installing under existing shingles higher on the roof fasten the new shingles by gently prying up existing shingles. Add roofing felt under the repaired area as necessary to maintain a continuous layer maintaining a waterfall installation. The finished repair will be water tight.

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

Location: 5- Exterior Wall D

Approx. Wall SF: 0

Ceiling/Floor SF: 32

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
Custom	FASCIA	4.00	LF		

Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Location: 6- Exterior Wall E

Approx. Wall SF: 0

Ceiling/Floor SF: 37

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
Custom	FASCIA	4.00	LF		

Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Location: 7- Exterior Wall F

Approx. Wall SF: 0

Ceiling/Floor SF: 34

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
Custom	FASCIA	4.00	LF		

Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Address: 117 W Paredes Road

Unit: Unit 01

Location: 8- Exterior Wall G

Approx. Wall SF: 0

Ceiling/Floor SF: 24

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10 Carpentry</b>					
Custom	FASCIA	3.00	LF		
Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.					

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

Location: 9- Exterior Wall H

Approx. Wall SF: 0

Ceiling/Floor SF: 320

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 7 Masonry</b>					
1240	BRICK WALL-4"	160.00	SF		
Install existing bricks provided by owner facing wall tied every other course to existing frame or masonry wall.					

<b>Trade: 10 Carpentry</b>					
Custom	FASCIA	40.00	LF		
Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.					

<b>Trade: 15 Roofing</b>					
4760	SOFFIT	20.00	LF		
Install 3/8" BCX plywood soffit.					

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

Location: 10- Exterior Wall I

Approx. Wall SF: 0

Ceiling/Floor SF: 96

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 7 Masonry</b>					
1240	BRICK WALL-4"	100.00	SF		
Install existing brick provided by homeowner. Brick facing wall tied every other course to existing frame or masonry wall.					

<b>Trade: 10 Carpentry</b>					
Custom	FASCIA	12.00	LF		
Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.					

<b>Trade: 15 Roofing</b>					
4760	SOFFIT	12.00	LF		

Address: 117 W Paredes Road

Unit: Unit 01

Location: 10 - Exterior Wall I

Approx. Wall SF: 0

Ceiling/Floor SF: 96

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 15	Roofing				

Install 3/8" BCX plywood soffit.

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

Location: 11 - Exterior Wall J

Approx. Wall SF: 0

Ceiling/Floor SF: 102

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 7	Masonry				

1240	<b>BRICK WALL-4"</b> Install existing brick provided by homeowner. Brick facing wall tied every other course to existing frame or masonry wall.	96.00	SF	_____	_____
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Trade: 10	Carpentry				
Custom	FASCIA	13.00	LF	_____	_____

Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

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

Location: 12 - Exterior Wall K

Approx. Wall SF: 0

Ceiling/Floor SF: 272

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 7	Masonry				

1240	<b>BRICK WALL-4"</b> Install a 4" brick facing wall tied every other course to existing frame or masonry wall.	96.00	SF	_____	_____
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Trade: 10	Carpentry				
Custom	FASCIA	34.00	LF	_____	_____

Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.

Trade: 15	Roofing				
4760	SOFFIT	20.00	LF	_____	_____

Install 3/8" BCX plywood soffit.

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

Address: 117 W Paredes Road

Unit: Unit 01

Location: 13 - Exterior Wall L

Approx. Wall SF: 0

Ceiling/Floor SF: 160

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 7 Masonry</b>					
1285	BRICK LINTEL--4'6" Install steel angle 3-1/2"x3" by 1/4" thick. Repair surrounding brick work matching bricks and joints as closely as possible.	1.00	EA		
<b>Trade: 10 Carpentry</b>					
Custom	FASCIA Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.	20.00	LF		
<b>Trade: 15 Roofing</b>					
4760	SOFFIT Install 3/8" BCX plywood soffit.	12.00	LF		
<b>Location Total:</b>					

Location: 14 - Exterior Wall M

Approx. Wall SF: 0

Ceiling/Floor SF: 116

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10 Carpentry</b>					
Custom	FASCIA Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.	14.00	LF		
<b>Location Total:</b>					

Location: 15 - Exterior Wall N

Approx. Wall SF: 0

Ceiling/Floor SF: 128

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10 Carpentry</b>					
Custom	FASCIA Remove existing 1"x6" fascia and install 1"x8" fascia, prep and paint to match existing.	16.00	LF		
<b>Location Total:</b>					

Location: 16 - Living Room/ Dining Room

Approx. Wall SF: 576

Ceiling/Floor SF: 224

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					

Location: 16 - Living Room/ Dining Room

Approx. Wall SF: 576

Ceiling/Floor SF: 224

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile. After at least 24 hours drying time, apply grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	576.00	SF	_____	_____
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	54.00	LF	_____	_____
<b>Location Total:</b>					_____

Location: 17 - Kitchen

Approx. Wall SF: 368

Ceiling/Floor SF: 132

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile. After at least 24 hours drying time, apply grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	368.00	SF	_____	_____
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	24.00	LF	_____	_____
<b>Trade: 22 Plumbing</b>					
6805	<b>REPAIR FAUCET--KITCHEN</b> Inspect valve seat, and grind unit level or replace. Replace washers or rings and repack stem to refurbish faucet.	1.00	EA	_____	_____
<b>Trade: 23 Electric</b>					
7595	<b>RECEPTACLE--GFCI COUNTERTOP 15 AMP</b> Install a flush mounted, ground fault circuit interrupted, ivory, duplex receptacle and ivory cover plate using #14 copper non-metallic cable, controlled by a 15 amp circuit breaker. Fish wire and repair all tear out. If mounted over a countertop install no more than 46 inches above floor height.	2.00	EA	_____	_____
7835	<b>RANGE HOOD EXTERIOR VENTED</b> Repair existing range hood.	1.00	EA	_____	_____

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

Location: 18 - Utility Room

Approx. Wall SF: 272

Ceiling/Floor SF: 66

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
3345	<b>DOOR--FLUSH INT, HOLLOW CORE</b> Install flush, hollow core, masonite door on existing jamb. Include privacy lockset and 2 butt hinges.	1.00	EA	_____	_____
4301	<b>**MISCELLANEOUS CARPENTRY**</b> Build a 2x4 wall, with sheetrock, tape, float, sand, texture, primer and paint. According to plans. Color to match existing.	1.00	EA	_____	_____
<b>Trade: 18      Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using thinset adhesive, lay owner's choice of .80 cents ceramic floor tile over. After at least 24 hours drying time, apply grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	66.00	SF	_____	_____
<b>Trade: 20      Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	34.00	LF	_____	_____
<b>Trade: 21      HVAC</b>					
6415	<b>DRYER VENT</b> Install 4" round rigid galvanized ductwork from the specified dryer location to a wall mounted Dryer Vent Closure outlet. Do not fasten with nails, screws or other fasteners that protrude into the interior of the exhaust duct. Use pop rivets to connect sections of duct. Seal all joints and seams with duct mastic, not duct tape. Secure duct and hood to framing.	1.00	EA	_____	_____
<b>Trade: 22      Plumbing</b>					
7180	<b>BATH--3/4 (COMM/LAV/SHOWER)</b> Rough in, supply white fixtures and trim out a white, close coupled commode, 24" vanity with cultured top, and an fiberglass 3'x3' walk in shower. Rough in with PVC waste and vent and copper supply. Install metal single lever faucets on lavatory and shower with 15 year drip-free warranty, chromed 5- piece accessory set, & metal medicine cabinet.	1.00	EA	_____	_____
<b>Location Total: _____</b>					

Location: 19 - Bedroom 1

Approx. Wall SF: 352

Ceiling/Floor SF: 121

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18      Ceramic Tile</b>					

Location: 19 - Bedroom 1

Approx Wall SF: 352

Ceiling/Floor SF: 121

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile over 1/2" reinforced cement board, screwed to subfloor overlapping seams in the subfloor by at least 6". Install a 3" marble threshold at door. After at least 24 hours drying time, apply SpectraLOCK® PRO Grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	121.00	SF		
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	52.00	LF		
<b>Trade: 23 Electric</b>					
7805	<b>SMOKE DETECTOR-BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA		

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

Location: 20 - Bedroom 2

Approx Wall SF: 400

Ceiling/Floor SF: 154

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile over 1/2" reinforced cement board, screwed to subfloor overlapping seams in the subfloor by at least 6". Install a 3" marble threshold at door. After at least 24 hours drying time, apply SpectraLOCK® PRO Grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	154.00	SF		
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	52.00	LF		
<b>Trade: 23 Electric</b>					
7805	<b>SMOKE DETECTOR-BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA		

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

Location: 21 - Bedroom 3

Approx. Wall SF: 416

Ceiling/Floor SF: 160

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile over 1/2" reinforced cement board, screwed to subfloor overlapping seams in the subfloor by at least 6". Install a 3" marble threshold at door. After at least 24 hours drying time, apply SpectraLOCK® PRO Grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	160.00	SF	_____	_____
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	52.00	LF	_____	_____
<b>Trade: 23 Electric</b>					
7805	<b>SMOKE DETECTOR--BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA	_____	_____

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

Location: 22 - Bathroom

Approx. Wall SF: 192

Ceiling/Floor SF: 36

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 18 Ceramic Tile</b>					
5425	<b>CERAMIC FLOOR TILE</b> Using adhesive, lay owner's choice of \$3/sf ceramic floor tile over 1/2" reinforced cement board, screwed to subfloor overlapping seams in the subfloor by at least 6". Install a 3" marble threshold at door. After at least 24 hours drying time, apply SpectraLOCK® PRO Grout. Clean floor and apply mildew resistant white Low VOC silicone caulk to all edge seams and pipe penetrations.	36.00	SF	_____	_____
<b>Trade: 20 Floor Coverings</b>					
5945	<b>VINYL BASE</b> Apply 4" high, .080 gauge vinyl top set, cove base molding with matching end stops and preformed corner units using a low VOC adhesive.	30.00	LF	_____	_____
<b>Trade: 22 Plumbing</b>					
6958	<b>BATHTUB/SHOWER--5' FIBERGLASS--COMPLETE--ADAPTABLE</b>	1.00	EA	_____	_____

Address: 117 W Paredes Road

Unit: Unit 01

Location: 22 - Bathroom

Approx. Wall SF: 192

Ceiling/Floor SF: 36

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22	Plumbing				

Install a 5', 2 piece, fiberglass tub and shower unit 60" x 30" x 72" Product #: 61030126 (right hand drain) or 61030116 (left hand drain) Including age in place factory installed backers for later grab bar installation complete with lever operated pop up drain and overflow, PVC waste, single lever shower diverter, shower rod and Delta Monitor Model 1343 tub/shower faucet - <http://www.deltafaucet.com/> - & a shower head with a maximum 2.0 GPM flow rate. (note: exterior wall sections behind the tub shower unit and any plumbing penetration must be completely air-sealed prior to installation). Per installation instructions set basin area in 1" to 2" of mortar cement.

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

Location: 23 - Porch

Approx. Wall SF: 384

Ceiling/Floor SF: 144

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 7	Masonry				

1240	<b>BRICK WALL-4"</b> Install a 4" brick facing wall tied every other course to existing frame or masonry wall. Owner will provide brick.	120.00	SF	_____	_____
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Trade: 15 Roofing

4760	<b>SOFFIT</b> Install 3/8" BCX plywood soffit.	144.00	SF	_____	_____
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Location Total: \_\_\_\_\_

Unit Total for 117 W Paredes Road, Unit Unit 01: \_\_\_\_\_

Address Grand Total for 117 W Paredes Road: \_\_\_\_\_

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

# SPECS BY LOCATION/TRADE

8/15/2014

Pre-Bid Site Visit: \_\_\_\_\_  
 Bidding Open Date: \_\_\_\_\_  
 Bidding Close Date: \_\_\_\_\_  
 Initial: \_\_\_\_\_

Case Number: TDA-Rehab  
 Project Manager: Arnoldo Cervantes  
 Phone: 956-728-1481

**Address:** 122 E Mendoza Road **Unit:** Unit 01

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

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 1 General Requirements</b>					
10	<b>OWNER ACCEPTS SCOPE OF WORK</b> The undersigned applicant(s) certifies that he/she has participated in the development of this Work Write Up (WWU) with the "Date inspected" date of _____ & referred to as Exhibit 1. After careful review the applicant understands & accepts the work described & has initialed & dated each page of this WWU. X _____ X _____ Applicant Date Applicant Date	1.00	DU	_____	_____
14	<b>CONTRACTOR ACCEPTS SCOPE OF WORK</b> The undersigned contractor certifies that he/she has carefully reviewed & agrees to perform the work described in this Work Write Up (WWU) with the "Date Inspected" date of _____ & referred to as Exhibit 1. The contractor shall initial & date each page of the WWU. X _____ Contractor Date	1.00	DU	_____	_____
30	<b>WALL NAMING PROTOCOLS</b> Walls and attached components shall be identified with the letters A, B, C & D. Wall A is always the wall that is closest to the address elevation or the "street side" of the house. Moving clockwise, the walls are then B, C, D.  To name components, for example, a window as a subset of 4 windows on the D wall, the first window is Window D1. The last is window D4 moving in a clockwise direction. These locational markers may also be combined with the adjectives: left, right, upper, lower. For example: Replace the right side window casing at window D3.	1.00	EA	_____	_____
31	<b>CONSTRUCTION DEFINITIONS</b> "Install" means to purchase, set up, test and warrant a new component. "Replace" means to remove and dispose of original material, purchase new material, deliver, install, test and warrant. "Repair" means to return a building component to like new condition through replacement, adjustment and recoating of parts. "Reinstall" means to remove, clean, store and install a component.	1.00	GR	_____	_____
35	<b>VERIFY QUANTITIES/MEASUREMENTS</b> All Quantities stated in the attached specifications for this address using Units of Measure other than Each (EA), Room (RM) or Dwelling Unit (DU) (e.g. SF of Drywall) are for the contractor's convenience and must be verified by the contractor at a mandatory site inspection prior to bid submission. All quantities stated in the Units of Measure Each (EA), Room	1.00	GR	_____	_____

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	<b>General Requirements</b>				
	(RM) or Dwelling Unit (DU) are as stated. Discrepancies in Quantities found by the contractor must be communicated to the Housing Rehabilitation Specialist prior to the submission of a bid. Claims for additional funds due to discrepancies in Quantities shall not be honored if submitted after the bid submission.				
45	<b>CONTRACTOR PRE-BID SITE VISIT</b> The contractor must inspect the property. Submission of a bid is presumptive evidence that the bidder has thoroughly examined the site and is conversant with the requirements of the local jurisdiction.	1.00	DU	_____	_____
55	<b>WORK TIMES</b> Contractors and their Subcontractors shall schedule working hours between 8:00am and 6:00pm Monday through Friday. Requests to work on weekends and before or after these hours must be approved by the homeowner.	1.00	GR	_____	_____
77	<b>NEW MATERIALS REQUIRED</b> All materials used in connection with this work write-up are to be new, of first quality and without defects - unless stated otherwise or pre-approved by Owner and Construction Specialist.	1.00	GR	_____	_____
78	<b>WORKMANSHIP STANDARDS</b> All work shall be performed by mechanics both licensed and skilled in their particular trade as well as the tasks assigned to them. Workers shall protect all surfaces as long as required to eliminate damage.	1.00	GR	_____	_____
85	<b>CLOSE-IN INSPECTIONS REQUIRED</b> Call the agency for inspection of all work that will be concealed from view before it is closed in. This type of inspection frequently includes, but is not limited to footings, roof sheathing & flashing prior to installation of new felt & shingles, and repaired framing & decking prior to installation of underlayment & floor coverings, prior to insulation and prior to drywall.	1.00	GR	_____	_____
90	<b>1 YEAR GENERAL WARRANTY</b> Contractor shall remedy any defect due to faulty material or workmanship and pay for all damage to other work resulting therefrom, which appear within one year from final payment. Further, contractor shall furnish owner with all manufacturers' and suppliers' written warranties covering items furnished under this contract prior to release of the final payment.	1.00	DU	_____	_____
120	<b>FINAL CLEAN</b> Remove from site all construction materials, tools and debris. Sweep clean all exterior work areas. Vacuum all interior work areas, removing all visible dust, stains, labels and tags. Clean all windows referenced in specifications.	1.00	DU	_____	_____
Trade: 16	<b>Conservation</b>				
4903	<b>AIR-SEAL BUILDING ENVELOPE</b> Seal all accessible cracks, gaps and holes in the building	1.00	DU	_____	_____

Location: 1 - General Requirements

Approx Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 16	Conservation				

envelope with low VOC caulk (if less than 1/4") or expanding foam (if greater than 1/4"). Seal all top plate and bottom plate penetrations. If the foundation masonry wall is open core concrete block, seal the tops of the block with expanding foam. Seal all penetrations created by plumbing, gas lines, electrical boxes and outlets. Seal accessible gaps between the structure and window and door units with low expansive foam. Take care to seal all joints without excess sealant. Seal any gaps in the building envelope adjacent to flues with carefully cut to fit sheet metal collars that are securely fastened to framing sealing all seams and gaps with fire rated caulk. Remove any recessed light fixtures in insulated ceilings and seal the resulting opening. Seal any entries to attic space using weather stripping on attic doors or hatches. Air sealing must be completed prior to the installation of insulation.

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

Location: 2 - Exterior Wall A

Approx Wall SF: 0

Ceiling/Floor SF: 340

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 6	Concrete & Paving				

## 1045 STEPS AND LANDINGS--CONCRETE

1.00 RI

Excavate, level & compact to 85% a well drained subgrade. Reinforce with 6x6 welded wire fabric. Form and pour 3000 psi, 3% air entrained, concrete steps on 12"x12" continuous footing, leading to a 4'x5' landing. Steps shall be uniform and even, 3' wide, 7-3/4" rise and 10" run. Cure with a sprayable membrane. Broom finish across direction of traffic and remove forms.

Trade: 10 Carpentry

## 3975 WHEELCHAIR RAMP

12.00 SF

Design and construct a concrete wheelchair entrance ramp (48" x 36") complete with 1" metal posts safety handrails, in conformance with ANSI recommendations. Slope shall not exceed 1'0" rise to 12'0" run. Minimum inside width, 38" Submit preliminary drawing to owner for approval.

Trade: 15 Roofing

## 4715 VENT-GABLE

1.00 EA

Install a screened, aluminum, rectangular or square gable vent with at least 4 square feet of free air space.

Trade: 19 Paint &amp; Wallpaper

## 5656 PREP &amp; PAINT EXTERIOR WOOD SIDING

340.00 SF

Cover ground with drop cloth. Rinse all surfaces with a hose. Caulk and fill holes. Prime and top coat siding with owner's choice of premixed acrylic latex.

Address: 122 E Mendoza Road

Unit: Unit 01

Location: 2 - Exterior Wall A

Approx. Wall SF: 0

Ceiling/Floor SF: 340

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				

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

Location: 3 - Exterior Wall B

Approx. Wall SF: 0

Ceiling/Floor SF: 490

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19	Paint & Wallpaper				

5656	<b>PREP &amp; PAINT EXTERIOR WOOD SIDING</b> Cover ground with drop cloth. Rinse all surfaces with a hose. Caulk and fill holes. Spot prime and top coat siding with owner's choice of premixed acrylic latex.	490.00	SF	_____	_____
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Location Total: \_\_\_\_\_

Location: 4 - Exterior Wall C

Approx. Wall SF: 0

Ceiling/Floor SF: 340

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 6	Concrete & Paving				

1045	<b>STEPS AND LANDINGS--CONCRETE</b> Excavate, level & compact to 85% a well drained subgrade. Reinforce with 6x6 welded wire fabric. Form and pour 4000 psi, 3% air entrained, concrete steps on 12"x12" continuous footing, leading to a 4'x5' landing. Steps shall be uniform and even, 3' wide, 7-3/4" rise and 10" run. Cure with a sprayable membrane. Broom finish across direction of traffic and remove forms.	1.00	RI	_____	_____
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Trade: 10	Carpentry				
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3975	<b>WHEELCHAIR RAMP</b> Design and construct a concrete wheelchair entrance ramp (48" x 36") complete with 1" metal posts safety handrails, in conformance with ANSI recommendations. Slope shall not exceed 1'0" rise to 12'0" run. Minimum inside width, 38" Submit preliminary drawing to owner for approval.	12.00	SF	_____	_____
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Trade: 15	Roofing				
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4715	<b>VENT--GABLE</b> Install a screened, aluminum, rectangular or square gable vent with at least 4 square feet of free air space.	1.00	EA	_____	_____
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Trade: 19	Paint & Wallpaper				
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5656	<b>PREP &amp; PAINT EXTERIOR WOOD SIDING</b> Rinse all surfaces with a hose. Caulk and fill holes. Prime and top coat siding with owner's choice of premixed acrylic latex.	340.00	SF	_____	_____
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Address: 122 E. Mendoza Road

Unit: Unit 01

Location: 4 - Exterior Wall C

Approx. Wall SF: 0

Ceiling/Floor SF: 340

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22 Plumbing					

7080 WATER HEATER--30 GAL. ELECTRIC

1.00 EA

Install a 30 gallon, low profile, high recovery, glass lined, insulated to R-7, double element, electric water heater with a 10 year warranty. Include pressure and temperature relief valve, discharge tube to within 6" of floor or to outside of structure, shut-off valve and electric supply. Build water heater shed, with, concrete slab flooring, exterior cladding to match home, include a keyed lockset for exterior open out door. (36"x36")

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

Location: 5 - Exterior Wall D

Approx. Wall SF: 0

Ceiling/Floor SF: 490

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 19 Paint & Wallpaper					

5656 PREP & PAINT EXTERIOR WOOD SIDING

49.00 SF

Rinse all surfaces with a hose. Caulk and fill holes. Prime and top coat siding with owner's choice of premixed acrylic latex.

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

Location: 6 - Attic

Approx. Wall SF: 0

Ceiling/Floor SF: 1,666

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					

2545 FOLDING ATTIC STAIRS

1.00 EA

Install a 24" wide utility folding stairway, after doubling framing at ceiling. Use "Excel Disappearing Stairway" or equal. Install casing to match trim in room. Insulate attic stairway perimeter.

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

Location: 7 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 204

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					

3717 CABINET - WOOD BASE

14.00 LF

Install base cabinets constructed of solid hardwood face-frames, doors and draw fronts. Drawer boxes shall be plywood. Install "D" shaped pulls on all doors and drawers even when finger grooves exist. Owner will choose style & finish from those available in line proposed by contractor.

3727 CABINET - WOOD WALL

12.00 LF

Install upper cabinets constructed of solid hardwood face-frames and doors. Carcasses will be joined using metal or plastic corner bracing. Install "D" shaped pulls on all doors and drawers even when finger grooves exist. Owner will choose

Location: 7 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 204

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
	style & finish from those available in line proposed by contractor.				
3750	<b>COUNTER TOP--PLASTIC LAMINATE</b> Dispose of counter top. Field measure and screw to base cabinet a post formed, plastic laminate counter top. Provide cutout for sink. Owner's choice of in-stock color and texture.	22.00	LF		
<b>Trade: 18      Ceramic Tile</b>					
5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile. Ceramic tile, provided by owner. Contractor must provide installation labor, thinset and grout.	204.00	SF		
<b>Trade: 19      Paint &amp; Wallpaper</b>					
5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM		
<b>Trade: 23      Electric</b>					
7835	<b>RANGE HOOD EXTERIOR VENTED</b> Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using existing Romex. Owner's choice of color.	1.00	EA		

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

Location: 8 - Living Room

Approx. Wall SF: 520

Ceiling/Floor SF: 153

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
3141	<b>**DOORS--EXTERIOR**</b> Homeowner will provide door and contractor will provide labor for installation of door. Door will consist of a 36" door with two glass sides. Total door measurement 6'.	1.00	EA		
<b>Trade: 18      Ceramic Tile</b>					
5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile provided by owner. Contractor must provide thinset, grout, and installation labor.	153.00	SF		
<b>Trade: 19      Paint &amp; Wallpaper</b>					
5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with	1.00	RM		

Address: 122 E. Mendoza Road

Unit: Unit 01

Location: 8 - Living Room

Approx. Wall SF: 520

Ceiling/Floor SF: 153

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 19 Paint &amp; Wallpaper</b>					
owner's choice of premixed acrylic latex. Include any closets.					

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

Location: 9 - Master Bedroom

Approx. Wall SF: 560

Ceiling/Floor SF: 195

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10 Carpentry</b>					
3362	<b>DOOR--PREHUNG PASSAGE--SOLID JAMB</b> Install a 1-3/8" prehung, hollow core door with a solid jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA	_____	_____
3375	<b>DOOR--WOOD BIFOLD</b> Hang a flush, hollow core, wood bifold door including overhead track, all hardware and casing on one side, plumb and centered within the opening.	1.00	EA	_____	_____
4010	<b>CLOSET POLE</b> Field measure and install 1-1/2" diameter wood closet pole and sockets.	1.00	EA	_____	_____
4015	<b>CLOSET SHELF</b> Install 1"x 12" closet shelf of #2 grade pine or B/C plywood, from wall to wall, supported on three sides by hook strip. If more than 4' span, use center support bracket. If plywood, fill all cracks, holes and front edge cuts with putty, and sand smooth.	1.00	LF	_____	_____

**Trade: 18 Ceramic Tile**

5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile. Ceramic tile, thinset and grout provided by owner. Contractor must provide installation labor.	195.00	SF	_____	_____
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**Trade: 19 Paint & Wallpaper**

5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM	_____	_____
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**Trade: 23 Electric**

7805	<b>SMOKE DETECTOR--BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA	_____	_____
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Location Total: \_\_\_\_\_

Location: 10 - Bedroom 1

Approx. Wall SF: 500

Ceiling/Floor SF: 156

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Location: 10 - Bedroom 1

Approx. Wall SF: 500

Ceiling/Floor SF: 156

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
3362	<b>DOOR--PREHUNG PASSAGE--SOLID JAMB</b> Install a 1-3/8" prehung, hollow core door with a solid jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA	_____	_____
3375	<b>DOOR--WOOD BIFOLD</b> Hang a flush, hollow core, wood bifold door including overhead track, all hardware and casing on one side, plumb and centered within the opening.	1.00	EA	_____	_____
4010	<b>CLOSET POLE</b> Field measure and install 1-1/2" diameter wood closet pole and sockets.	1.00	EA	_____	_____
4015	<b>CLOSET SHELF</b> Install 1"x 12" closet shelf of #2 grade pine or B/C plywood, from wall to wall, supported on three sides by hook strip. If more than 4' span, use center support bracket. If plywood, fill all cracks, holes and front edge cuts with putty, and sand smooth.	8.00	LF	_____	_____

**Trade: 18      Ceramic Tile**

5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile. Ceramic tile, thinset and grout provided by owner. Contractor must provide installation labor.	156.00	SF	_____	_____
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**Trade: 19      Paint & Wallpaper**

5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM	_____	_____
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**Trade: 23      Electric**

7805	<b>SMOKE DETECTOR--BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA	_____	_____
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Location Total: \_\_\_\_\_

Location: 11 - Bedroom 2

Approx. Wall SF: 500

Ceiling/Floor SF: 156

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
3345	<b>DOOR--FLUSH INT, HOLLOW CORE</b> Install flush, hollow core, masonite door on existing jamb. Include passage lockset and 2 butt hinges.	1.00	EA	_____	_____
3362	<b>DOOR--PREHUNG PASSAGE--SOLID JAMB</b> Install a 1-3/8" prehung, hollow core door with a solid jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA	_____	_____
4010	<b>CLOSET POLE</b>	1.00	EA	_____	_____

**Address: 122 E Mendoza Road****Unit: Unit 01****Location: 11 - Bedroom 2****Approx. Wall SF: 500****Ceiling/Floor SF: 156**

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
	Field measure and install 1-1/2" diameter wood closet pole and sockets.				
4015	<b>CLOSET SHELF</b> Install 1"x 12" closet shelf of #2 grade pine or B/C plywood, from wall to wall, supported on three sides by hook strip. If more than 4' span, use center support bracket. If plywood, fill all cracks, holes and front edge cuts with putty, and sand smooth.	8.00	LF		
<b>Trade: 18      Ceramic Tile</b>					
5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile. Ceramic tile, thinset and grout provided by owner. Contractor must provide installation labor.	156.00	SF		
<b>Trade: 19      Paint &amp; Wallpaper</b>					
5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM		
<b>Trade: 23      Electric</b>					
7805	<b>SMOKE DETECTOR--BATTERY POWERED</b> Install a UL approved, ceiling mounted, battery powered smoke and fire detector and battery.	1.00	EA		

**Location Total: \_\_\_\_\_****Location: 12 - Bathroom****Approx. Wall SF: 300****Ceiling/Floor SF: 54**

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
3362	<b>DOOR--PREHUNG PASSAGE--SOLID JAMB</b> Install a 1-3/8" prehung, hollow core door with a solid jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA		
3937	<b>FIXED SIDE &amp; REAR WALL GRAB BARS--COMMODE</b> Install 2 fixed sidewall and 1 rear wall grab bars, 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. Install 3.5" blocking screwed to wall studs and repair wall finish. The horizontal side wall grab bar shall be 42 inches minimum in length, located 12 inches maximum from the rear wall (behind commode) and extending 54 inches minimum from the rear wall. The vertical side wall grab bar shall be 18 inches minimum in length shall be mounted with the bottom of the bar located between 39 inches and 41 inches above the floor, and with the center line of the bar located between 39 inches and 41 inches from the rear wall. The rear wall grab bar shall be 36 inches minimum in length, and extend from the	1.00	EA		

Spec #	Spec	Quantity	Units	Unit Price	Total Price
<b>Trade: 10      Carpentry</b>					
	centerline of the water closet 12 inches minimum on the side closest to the wall, and 24 inches minimum on the transfer side.				
3940	<b>TUB/SHOWER GRAB BAR SET</b> Install 3 grab bars within the shower alcove. One horizontal grab bar shall be provided on the back wall, installed in a horizontal position, 33 inches minimum and 36 inches maximum above the floor of the shower measured to the top of the gripping surface and the other 9 inches above the rim of the bathtub. Each grab bar shall be 24 inches minimum in length, located 24 inches maximum from the head end wall and extend to 12 inches maximum from the control end wall. One grab bar shall be installed on the control end wall. A horizontal grab bar 24 inches minimum in length shall be provided on the control end wall beginning near the front edge of the bathtub and extend toward the inside corner of the bathtub. A vertical grab bar 18 inches minimum in length shall be provided on the control end wall 3 inches minimum to 6 inches maximum above the horizontal grab bar, and 4 inches maximum inward from the front edge of the bathtub. One horizontal grab bar 12 inches minimum in length shall be provided on the head end wall at the front edge of the bathtub. 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.	1.00	EA		
4305	<b>MISC. CARPENTRY 1</b> Demolish existing wall between bathroom and hall. Relocate switch next to bedroom entrance door.	1.00	EA		
<b>Trade: 18      Ceramic Tile</b>					
5430	<b>CERAMIC WALL TILE</b> Contractor will provide, and install #30 felt paper over wood studs, shower liner, build, concrete pad to slope toward shower drain. Apply tile backer cement sheets and lay ceramic tile provided by homeowner. Homeowner will chose grout color. Contractor is responsible for shower measurements which will be accessible at time of walk thru.	85.00	SF		
5445	<b>CERAMIC TILE--CUSTOM</b> Install ceramic tile. Ceramic tile, thinset and grout provided by owner. Contractor must provide installation labor.	54.00	SF		
<b>Trade: 19      Paint &amp; Wallpaper</b>					
5560	<b>PREP &amp; PAINT BATHROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM		

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

Address: 122 E Mendoza Road Unit: Unit 01

Location: 13 - Bathroom 2 Approx. Wall SF: 320 Ceiling/Floor SF: 39

Spec # Spec Quantity Units Unit Price Total Price

Trade: 10 Carpentry

4301 \*\*MISCELLANEOUS CARPENTRY\*\* 1.00 EA
Build a 34" niche for bathroom vanity according to plans. Must include sheetrock, tape, float, sand, texture, primer and paint.

Trade: 18 Ceramic Tile

5430 CERAMIC WALL TILE 80.00 SF
Contractor will provide, and install #30 felt paper over wood studs, shower liner, build, concrete pad to slope toward shower drain. Apply tile backer cement sheets and lay ceramic tile provided by homeowner. Homeowner will chose grout color. Contractor is responsible for shower measurements which will be accessible at time of walk thru.

5445 CERAMIC TILE--CUSTOM 39.00 SF

Trade: 19 Paint & Wallpaper

5565 PREP & PAINT VACANT ROOM 1.00 RM
Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.

Location Total:

Location: 14 - Utility Room Approx. Wall SF: 380 Ceiling/Floor SF: 84

Spec # Spec Quantity Units Unit Price Total Price

Trade: 18 Ceramic Tile

5445 CERAMIC TILE--CUSTOM 84.00 SF
Install ceramic tile provided by owner. Contractor must provide thinset, grout, and installation labor.

Trade: 19 Paint & Wallpaper

5565 PREP & PAINT VACANT ROOM 1.00 RM
Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.

Location Total:

Location: 15 - Hall Approx. Wall SF: 560 Ceiling/Floor SF: 75

Spec # Spec Quantity Units Unit Price Total Price

Trade: 18 Ceramic Tile

5445 CERAMIC TILE--CUSTOM 75.00 SF
Install ceramic tile provided by owner. Contractor must provide thinset, grout, and installation labor.

Address: 122 E Mendoza Road

Unit: Unit 01

Location: 15 - Hall

Approx. Wall SF: 560

Ceiling/Floor SF: 75

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 18	Ceramic Tile				

Trade: 19 Paint &amp; Wallpaper

5565	<b>PREP &amp; PAINT VACANT ROOM</b> Prime and top coat trim, ceiling, walls, doors & windows with owner's choice of premixed acrylic latex. Include any closets.	1.00	RM		
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Location Total: \_\_\_\_\_

Location: 16 - HVAC

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 21	HVAC				

6002	<b>HVAC--GENERAL REQUIREMENTS</b> Install a new 16 seer HVAC system. Equipment shall operate safely without leakage, noise, or vibration. All penetration of building components shall be neat, sleeved and fire stopped and shall not compromise structural integrity. Contractor shall submit a diagram showing equipment selection and layout of distribution system within 10 days of bid award.	1.00	DU		
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Location Total: \_\_\_\_\_

Location: 17 - Electrical

Approx. Wall SF: 0

Ceiling/Floor SF: 1,666

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 23	Electric				

7430	<b>CERTIFY ELECTRIC DISTRIBUTION</b> Electrician shall inspect all exposed wiring, motors, fixtures and devices for malfunction, shorts and housing code compliance. All non functioning and dangerous equipment and wiring shall be replaced with Romex wire, ivory devices and fixtures, with fixture allowance and shall conform to NEC Existing Structure Code. The service panel shall conform to the NEC Existing Structures code.	1.00	DU		
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Location Total: \_\_\_\_\_

Location: 18 - Plumbing

Approx. Wall SF: 0

Ceiling/Floor SF: 1,666

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22	Plumbing				

6601	<b>**PLUMBING**</b> Contractor must provide and install new plumbing fixtures, with accessories for bathrooms, kitchen and exterior water supplies. All fixtures must be Delta or equal. Installation must include bathroom lavatory vanities. Faucet finishes will be chosen by	1.00	DU		
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Address: 122 E Mendoza Road

Unit: Unit 01

Location: 18 - Plumbing

Approx. Wall SF: 0

Ceiling/Floor SF: 1,666

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22	Plumbing				

owner and exterior supplies require anti-backflow devices.  
Include extending existing sewer vents to the outside of attic.

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

Unit Total for 122 E Mendoza Road, Unit Unit 01: \_\_\_\_\_

Address Grand Total for 122 E Mendoza Road: \_\_\_\_\_

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