

SPECS BY LOCATION/TRADE

REVIEWED BY OWNER

10/10/2013

[Signature]

Bidding Open Date: _____
 Bidding Close Date: _____
 Initial: _____

Case Number: _____
 Project Manager: _____
 Phone: _____

Address: 1109 E 2nd. Street Unit: Unit 01

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

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 1	General Requirements				
31	CONSTRUCTION DEFINITIONS (C.G.) "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	VERIFY QUANTITIES/MEASUREMENTS (C.G.) All measurements (i.e SF of Drywall, or those provided w/ drawings) are for the contractor's convenience prior to a mandatory site inspection to verify all dimensions. All quantities (i.e.number of window units) are as stated. No claim for additional funds due to discrepancies in measurements or quantities shall be honored if not submitted at the time of the initial proposal.	1.00	GR	_____	_____
40	ALL PERMITS REQUIRED (C.G.) The contractor shall apply for, pay for, obtain and forward copies of any permits necessary and/or needed for the project. (Housing Department will submit and apply for Building Permit with the City of Casa Grande ONLY)	1.00	AL	_____	_____
77	NEW MATERIALS REQUIRED (C.G.) 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	_____	_____
115	PERIODICALLY REMOVE DEBRIS (C.G.) The contractor shall clean construction debris from the dwelling and site to a dumpster or legal landfill at least once each week, and leave the property in broom clean condition. In occupied dwellings, debris shall be removed from living quarters daily.	1.00	DU	_____	_____
120	FINAL CLEAN (C.G.) 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	RM	_____	_____
140	GENERAL REQUIREMENT--WALK THROUGH Contractor must attend and participate in the walk through. Bids will not be accepted from contractors not attending the walk through.	1.00	GR	_____	_____
221	HOME OWNERS ASSOCIATION Rehabilitation work performed in Neighborhoods that are part of	1.00	AL	n/a	n/a

Location: 1 - General Requirements

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Trade: 1 General Requirements

a Home Owners Association (HOA) is required to conform to applicable association requirements. Exterior adornment, paint color or other specifications must be made from an approved list obtained from the HOA.

Custom WRITTEN SPECIFICATIONS/PLANS

1.00 AL

When written specifications and plans are provided both documents will be reviewed and information from both sources will be used to determine the Scope of Work. Bid proposals and fabrication will be in accordance with currently adopted codes and ordinances and meet code standards.

Location Total: _____

Location: 2 - Existing Building

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Trade: 5 Demolition & Disposal

702 DEMOLITION--GENERAL REQUIREMENTS

1.00 EA

The discovery of hazardous materials shall be communicated to the owner and project designer immediately. All demolition workers shall wear half-face respirators, steel toed boots and eye protection. Debris shall be removed to a legal landfill as required by EPA and local regulations.

760 DEMOLISH AND REMOVE (C.G.)

1.00 AL

Demolish existing manufactured home, covered patio's, fence at front of property, and concrete. Dispose of debris from property to code legal dump or recycling facility. Add fill and prepare soil for new construction. All fill to be clean free of debris and compacted. Include all permits required for the demolition process (City, County, State, etc.) and any other requirements thereof.

Location Total: _____

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

850 CONCRETE--GENERAL REQS.

1.00 EA

All concrete shall be 3% air entrained, ready mix, 2500 psi, max. 4" slump, unless otherwise specified. Place all concrete on original soil or wet fill compacted to 90% against straight, solid, forms. All concrete shall be: free of voids and cavities; treated with a liquid curing compound and protected from the weather while curing.

862 CONCRETE FOUNDATION--GN REQS

1.00 AL

Forms shall be placed upon virgin or 95% compacted soil. All concrete shall contain 3% entrained air, exhibit 2200 psi at 28

Location: 3 - Exterior

Approx Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 6 Concrete & Paving					
	days, and have a slump less than 4.5. Formed concrete thicker than 4" must be mechanically vibrated.				
905	CONCRETE Building - 2500 psi concrete footing, stem wall and 4" thick slab, to include form work, 4" gravel base compacted. Float and steel trowel finish. Remove all forms. Carport and sidewalk 4" thick 3000 psi concrete slab, all form work, 4" gravel base compacted or undisturbed soil free from trash or vegetation, trowel finish. Driveway - 4" thick 3000 psi concrete placed on undisturbed soil free from trash or vegetation, trowel finish.	1.00	AL		

Trade: 10 Carpentry					
2720	STUCCO ON FRAME Install stucco mesh over 1" styra foam insulation and 15 lb felt attached to frame wall and apply a brown coat and finish coat per manufacturers specifications with skip trowl finish. Install per 2003 International Residential Code.	1.00	AL		
2981	WINDOW--VINYL SLIDING DBL GLZ Install dual glazed, LOWE, thermal break, brown vinyl sliding window, size per approved plan. Include screen.	7.00	EA		
3160	DOOR--INSULATED METAL Install a 6-panel, insulated metal door with jamb, casing, lockset and mortised dead bolt keyed alike at entrance and laundry room. Include three 4"x 4" hinges, interlocking threshold, neoprene weatherstripping, and wide angle peepsight.	2.00	EA		
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 or attach directly to building exterior facing street. Number to be a contrasting color to the building.	1.00	EA		
4215	ROOF SYSTEM--PITCHED--NEW Install 4/12 pitched, gable end roof using engineered 2'x4' trusses 24" on center, 1/2" CDX plywood sheathing or OSB and owner's choice of color, architectural laminate asphalt asphalt shingles over 15 lb. felt. Include metal drip rail with 1x2 filler, metal flashing and metal vent boots. Install per manufacturers specifications and adopted building codes.	1.00	AL		
C05100	STRUCTURAL FRAMING Exterior wall framing to be 2" X 6" nominal lumber, see general notes. Install per 2003 International Residential Code and approved plans.	1.00	AL		

Trade: 16 Conservation					
4903	AIR-SEAL BUILDING ENVELOPE--GCI Seal all accessible cracks, gaps and holes in the building envelope (the barrier between the indoor conditioned space and	1.00	AL		

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

the outside) with low VOC caulk (if <1/4") or expanding foam (if > 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 large accessible gaps around windows between house framing and window frame - use special care on large sliding-glass doors and vinyl-framed windows: do not use expansive foam on these. 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 that is securely fastened to framing sealing all seams and gaps with fire rated caulk. Seal recessed light fixtures in ceilings that are part of the building envelope and are not rated for insulation contact with an airtight box made of drywall sealed to the ceiling and seal IC rated recessed fixtures with caulk. Seal any entries to attic space using weather stripping on attic doors or hatches. Air sealing must be done prior to the installation of insulation.

4910	INSULATE WALL--R-19 BATT Staple 6" thick, R-19, foil faced fiberglass wall insulation to studs per manufacturer's specifications.	1,000.00	SF	_____	_____
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Trade: 19 Paint & Wallpaper

5770	PAINT EXTERIOR Protect ground with drop cloth. Wood trim, fill all voids and cracks with wood filler, finish flush with surrounding material. Prime with latex primer and paint one top coat with latex. Owner choice of in stock color.	1.00	AL	_____	_____
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Prime and paint exterior stucco, owners choice of in stock color.

Trade: 21 HVAC

6176	HVAC-14 SEER Use the Air Conditioning Contractors of America (ACCA) 8th Edition of their Manual J Heat loss calculation tool http://www.acca.org/tech/manualj/ (calculate manual J based on the post rehab building envelope), and use ACCA's Manual S for equipment selection. NOTE: Provide both Manual J & S reports with first Draw documents. Size furnace to the living unit considering any areas which may be added or subtracted from the plan. Install a 14 SEER Electric cooling, Gas heating, programmable controller, duct, registers and filter. Unit will have minimum limited warranties of 5 years on parts. New outdoor unit shall be installed on a code approved outdoor pad or lintels. Include auto set back thermostat controls. Seal all exposed duct joints as a part of this item with Duct Mastic.	1.00	EA	_____	_____
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Trade: 22 Plumbing

6612	WATER SERVICE Install 1" polypropylene water service pipe and refill trench for water service. Lay line without joints from meter hub to copper	1.00	AL	_____	_____
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Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 22 Plumbing					
	stand pipe with main shut off valve, hose bibb and anti siphon valve.				
6737	SEWER SERVICE--4" ABS Install a 4" ABS sewer line from structure and connect to the public sanitary sewer system. Install clean-outs as required by 2003 International Plumbing Code.	1.00	AL	_____	_____
6765	GAS LINE Install a 1" metal (scotch guard) gas yard line to house with shut off valve at the house entrance. Install per current adopted code, manufacturers specifications and supplier recommendations.	1.00	AL	_____	_____

Trade: 23 Electric

7475	ELECTRIC SERVICE--200 AMP Install a 200 amp, main disconnect, 110/220 volt, 24 circuit panel board, meter socket, weather head, service cable, two ground rods and grounding electrode conductor. Caulk exterior service penetration. Install per 2005 National Electrical Code.	1.00	EA	_____	_____
Custom	ELECTRICAL - GENERAL Install all wiring, fixtures, switches, receptacles and components per approved plans. All wiring to be copper and a grounding system of two (2) driven brass grounding electrodes spaced a minimum of 6' apart. Install GFCI receptacles in kitchen, bathroom and exterior locations (exterior locations to have weather proof covers). Install Arc Fault breakers for all outlets in bedrooms and smoke detector circuit. Install per 2003 International Residential Code, 2005 National Electrical Code and approved plans.	1.00	AL	_____	_____

Trade: 24 Extermination

8305	EXTERMINATE TERMITES Exterminate for termites, Pre treat under slab and post construction treatment around building perimeter. Exterminator must be licensed and provide a 5 year guarantee.	1.00	AL	_____	_____
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Location Total: _____

Location: 4 - Carport

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
3500	CARPOT CEILING - PATIO Install 1/2" Soffit board on carport ceiling, tape and texture, finish to be evenly applied and consistent in texture and pattern. Install per 2003 International Residential Code.	1.00	AL	_____	_____

Trade: 23 Electric

Location: 4 - Carport

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

7750 FLUORESCENT LIGHT FIXTURE

1.00 EA

Install a 2 tube, 40 watt, surface mount fluorescent fixture with acrylic diffuser and energy efficient ballast.

Location Total: _____

Location: 5 - Attic

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

4705 VENT--ROOF-MOUNTED TURBINE

2.00 EA

Install a 12" turbine vent with an adjustable base, damper and screen, attached firmly to roof framing member. Adjust to position vent horizontally.

4725 VENT--GABLE AND SOFFIT

2.00 EA

Install 4/12 triangle metal attic vent per approved plans.

Bird board vents (5" X 22.5" - 3 hole) supplied by Housing Department.

Trade: 16 Conservation

4902 INSULATION--GENERAL REQUIREMENTS

1.00 GR

Install insulation per manufacturers specifications and International Energy Code. Insulation to meet specified R values of R30 in the attic and R19 for exterior walls.

4938 ATTIC INSULATION - CELLULOSE--DENSE PACK--GCI

1.00 AL

After Air Sealing (International Environmental Energy Code) Install blow in borax treated (no ammonium sulfate permitted) cellulose insulation dense-packed into closed floor cavities to a minimum density of 3.5 Lbs. per CF. Maintain ventilation routes from soffit and other vents with baffles. Replace all material removed or cut to gain access to match existing materials.

NOTE: If access to attic is via a fixed staircase insulate stairs to attic, landing & interior stairwell walls as part of this item. If access is via a hatch insulate the hatch with 3" of reflective foil faced polyisocyanurate foam and seal edges with compatible foil tape. If access is via a fold down stair insulate the stair with an airtight 2" thick reflective foil faced polyisocyanurate foam box with seams and seal the edges with a compatible foil tape.

Trade: 23 Electric

7727 LIGHT FIXTURE--PULL CHAIN

1.00 EA

Install UL listed base mount light fixture with pull chain located near the attic scuttle.

Location Total: _____

Location: 6 - Laundry Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

7070 WATER HEATER--40 GALLON GAS

1.00 EA

Install a 40 gallon, glass lined, high recovery, insulated to R-7, gas 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, vent, thimble, and gas piping from shut-off valve to fixture. Dispose of old water heater in code legal dump.

Trade: 23 Electric

7735 LIGHT FIXTURE

1.00 EA

Install a 24" surface mount 2 bulb florescent light fixture with cover.

7820 VENT FAN

1.00 EA

Install a ceiling exterior ducted, vent fan with damper, and faceplate capable of 60CFM at 60 somes, switched at the door

Location Total: _____

Location: 7 - Interior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

2410 BASEBOARD

1.00 AL

Install 1"x2 1/4", #2 grade pine base with finish nails or tee headed brads for entire home.

4015 CLOSET DOOR

2.00 LF

Install a six panel, hollow core door complete with jamb and trim and privacy lock set, 2 butt hinge, hall linen closet

C05100 STRUCTURAL FRAMING

1.00 AL

Frame interior walls per approved plans. Walls to be 2" X 4" nominal with 2" X 6" for plumbing wall.

Trade: 17 Drywall & Plaster

5270 DRYWALL--1/2"

1.00 AL

Install gypsum board throughout with ceiling rated board on ceilings and soffit board on patio. Tape and texture to be consistent and uniform application.

Trade: 18 Ceramic Tile

5425 CERAMIC FLOOR TILE

1.00 AL

Using adhesive, lay owner's choice of 12" X 12" or 16" X 16" ceramic floor tile, with 1/4" width grout lines. After at least 24 hours drying time, apply latex- portland grout. Clean floor and apply grout sealer. Homeowners choice (3 samples) of in stock tile and grout color.

Location: 7 - Interior Approx. Wall SF: 0 Ceiling/Floor SF: 0

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

5495	PREP & PAINT INTERIOR Prep all interior surfaces, paint doors, trim, base molding, closets, walls and ceiling. Prime and apply one topcoat of acrylic latex enamel. Owners choice of stock color semi gloss.	1.00	AL	_____	_____
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Trade: 22 Plumbing

6795	GAS LINE--CUSTOM Install gas line from meter to dryer, HVAC, water heater and stove stub out lines at each location with shut off valve with sediment trap for water heater and HVAC unit. Install per approved ISO. Need to verify and mark meter location for gas company.	1.00	AL	_____	_____
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7200	WATER SUPPLY Install PEX supply lines with 3/4" main, 1/2" fixture grouping trunk, and 3/8" individual supply lines to service one 3-piece baths, one kitchen, one laundry area and front and rear hose bibb. Installation shall be complete, code compliant, fully usable, and include shut-off valves and air gaps. Install per 2003 International Plumbing Code and approved plans.	1.00	AL	_____	_____
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7220	DRAIN/WASTE/VENT Install schedule 40 ABS - DWV lines to service one 3-piece baths, one kitchen, and one laundry area from the foundation perimeter to roof vent terminus. Install per 2003 International Plumbing Code and approved plans. Install Schedule 40 ABS Drain waste line from clean outs to Sewer line tap. Drain waste line to be installed per 2003 International Plumbing Code. Tracer wire to be installed.	1.00	DU	_____	_____
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Trade: 23 Electric

7810	SMOKE DETECTOR--HARD WIRED Install a UL approved, ceiling mounted smoke detector permanently wired into a receptacle box with battery back up. Install per manufacturers specifications, 2003 International Residential Code, & approved plans.	3.00	EA	_____	_____
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8045	DOORBELL SYSTEM Install a doorbell system containing a low voltage transformer, power connection, buzzer and front door button.	1.00	EA	_____	_____
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Location Total: _____

Location: 8 - Living Room Approx. Wall SF: 0 Ceiling/Floor SF: 0

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

8017	ENERGY STAR CEILING FAN LIGHT FIXTURE Install a 52", 5 blade ENERGY STAR® approved ceiling fan with an ENERGY STAR® approved light fixture individually	1.00	EA	_____	_____
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Location: 8 - Living Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

switched at the room entrance. Install per the 2003 International Residential Code and manufacturer specifications.

Location Total: _____

Location: 9 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3375	PANTRY DOOR--WOOD BIFOLD Hang a flush, hollow core, 24" wood bifold door including overhead track, all hardware and casing on two sides, plumb and centered within the opening.	1.00	EA	_____	_____
3715	CABINET--WOOD BASE Install base cabinet with doors of solid birch or ash stiles and veneered plywood panels. Frame with solid birch or ash stiles, 1/4" veneered plywood sides and metal or plastic corner bracing. Drawers shall be made of wood or composition material. Owner's choice of three in-stock designs provided by the contractor.	1.00	AL	_____	_____
3725	CABINET--WOOD WALL Field measure and screw to studs, level and plumb, kitchen wall cabinet. Door to have solid wood stiles and plywood panels. Frame to have solid wood stiles, 1/4" plywood sides, metal or plastic corner bracing.	1.00	AL	_____	_____
3750	COUNTER TOP--PLASTIC LAMINATE 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.	1.00	AL	_____	_____
4166	PANTRY Install 5 - B/C plywood shelves supported on each end with 1X wood attached to framing members. Fill cracks or holes of the surface or edge with wood putty and sand smooth.	1.00	AL	_____	_____

Trade: 22 Plumbing

6835	SINK--DOUBLE BOWL COMPLETE--GCI Install a 22 gauge 33" x 22" x 7" double bowl, stainless steel, self rimming kitchen sink including a steel, metal body faucet, rated at 2.0 GPM or less, with a 15 year drip-free warranty, grease trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines.	1.00	EA	_____	_____
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Trade: 23 Electric

7750	FLUORESCENT LIGHT FIXTURE Install a 4 tube, 40 watt, surface mounted 48"x16" fluorescent fixture with acrylic diffuser and energy efficient ballast.	1.00	EA	_____	_____
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Location: 9 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 23 Electric					
7835	RANGE HOOD EXTERIOR VENTED Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 soles. Attach hood to cabinet with screws. Include metal vent and roof cap/damper assembly. Install per 2003 International Residential Code and manufacturers specifications. Owner's choice of in-stock color.	1.00	EA	_____	_____

Trade: 25 Appliances

8415	GAS STOVE--30" Install a white, 30" wide, pilotless, gas stove including gas oven, anti tip device.	1.00	EA	_____	_____
8475	REFRIGERATOR--23 CF FROST FREE Install a new 2 door frost free refrigerator/ freezer with at least 23 cubic feet.	1.00	EA	_____	_____

Location Total: _____

Location: 10 - Dining Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 23 Electric					
7735	LIGHT FIXTURE GLOBE Install a two bulb glass light fixture globe on ceiling fixture.	1.00	EA	_____	_____

Location Total: _____

Location: 11 - Bedroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
3187	DOOR--SLIDING GLASS UNIT Install a aluminum dual pane, LOWE glass thermal break ,sliding door with screen.	1.00	EA	_____	_____
3345	DOOR--POCKET Install flush pocket door for bedroom 1 closet.	1.00	EA	_____	_____
3360	DOOR--PREHUNG PASSAGE Install a 1-3/8" prehung, six panel door and split jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA	_____	_____
4010	CLOSET POLE Field measure and install 1-1/2" diameter wood closet pole and sockets.	20.00	LF	_____	_____
4015	CLOSET SHELF 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	20.00	LF	_____	_____

Location: 11 - Bedroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
	cracks, holes and front edge cuts with putty, and sand smooth.				

Trade: 23 **Electric**

7750	FLUORESCENT LIGHT FIXTURE Install a 2 tube, 40 watt, surface mounted fluorescent fixture with acrylic diffuser and energy efficient ballast master bedroom closet.	1.00	EA	_____	_____
8017	ENERGY STAR CEILING FAN LIGHT FIXTURE Install a 52", 5 blade ENERGY STAR® approved ceiling fan with an ENERGY STAR® approved light fixture individually switched at the room entrance. Install per the 2003 International Residential Code and manufacturer specifications.	1.00	EA	_____	_____

Location Total: _____

Location: 12 - Bedroom 2

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10	Carpentry				
3360	DOOR--PREHUNG PASSAGE Install a 1-3/8" prehung, six panel door and split jamb including casing both sides, 2 butt hinges and a privacy lockset.	1.00	EA	_____	_____
3380	DOOR--SLIDING WARDROBE Install a pair of flush, hollow core, by-passing, top hung, luaun doors in opening up to 6' wide. Include overhead track, all hardware, and casing on one side.	1.00	EA	_____	_____
4010	CLOSET POLE Field measure and install 1-1/2" diameter wood closet pole and sockets.	8.00	LF	_____	_____
4015	CLOSET SHELF 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: 23 **Electric**

8017	ENERGY STAR CEILING FAN LIGHT FIXTURE Install a 52", 5 blade ENERGY STAR® approved ceiling fan with an ENERGY STAR® approved light fixture individually switched at the room entrance. Install per the 2003 International Residential Code and manufacturer specifications.	1.00	EA	_____	_____
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Location Total: _____

Location: 13 - Bathroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Location: 13 - Bathroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
3345	DOOR Install a 1-3/8" - 36" prehung six panel door and split jamb including casing both sides. Include privacy lockset and 2 butt hinges.	1.00	EA	_____	_____
3365	DOOR--BIFOLD LOUVERED WOOD Hang a pine, louvered bifold door including overhead track, all hardware and casing on one side of opening, plumb and centered within the opening. Linen closet.	1.00	EA	_____	_____
3825	MEDICINE CABINET--SURF MOUNT Install a 24" x 30" wood, surface mounted medicine cabinet with hinged plate glass mirror and two shelves.	1.00	EA	_____	_____
3835	ACCESSORY SET-- CHROME Install a chrome plated steel bathroom accessory set consisting of one 24" towel bar, 1 towel ring, shower caddy, and toilet paper holder.	1.00	EA	_____	_____
3840	SHOWER CURTAIN ROD Fill all holes or irregularities, flush with surrounding finish. Install a chrome shower curtain rod using wall anchors.	1.00	EA	_____	_____

Trade: 22 Plumbing

6900	VANITY--30" COMPLETE Install a 30" vanity complete with plywood cabinet, cultured marble top, dual control, brass bodied, single lever faucet, supply risers, shut-off valves and all required waste connectors to complete the installation.	1.00	EA	_____	_____
6960	BATHTUB/SHOWER--5' FIBERGLASS Install a 5', Stearling 4 piece, fiberglass tub and shower unit complete with lever operated pop up drain and overflow, PVC waste, single lever shower diverter, shower rod and Delta 6122 water saving shower head.	1.00	EA	_____	_____
7010	COMMODOE--1.6 GPF--GCI Install a 2 piece ADA compliant, close coupled, white, vitreous china, commode with a maximum water usage per flush of 1.6 Gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve, wax seal, and water closet flange. Install per 2003 International Plumbing Code.	1.00	EA	_____	_____

Trade: 23 Electric

7735	LIGHT FIXTURE GLOBE Install a two bulb glass light fixture globe on ceiling fixture.	1.00	EA	_____	_____
7820	BATH VENT FAN Install a ceiling exterior ducted, vent fan with damper, and chrome faceplate capable of 60CFM at 60 somes.	1.00	EA	_____	_____

Location Total: _____

Location: 14 - Bathroom 2

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
Trade: 10 Carpentry					
3345	DOOR--FLUSH INT, HOLLOW CORE Install six panel hollow core, masonite door complete with trim and jamb. Include privacy lockset and 2 butt hinges.	1.00	EA	_____	_____
3825	MEDICINE CABINET--SURF MOUNT Install a 24" x 30" wood, surface mounted medicine cabinet with hinged plate glass mirror and two shelves.	1.00	EA	_____	_____
3835	ACCESSORY SET-- CHROME Install a chrome plated steel bathroom accessory set consisting of one 24" towel bar, 1 towel ring, and toilet paper holder.	1.00	EA	_____	_____
3840	SHOWER CURTAIN ROD Dispose of shower curtain rod. Fill all holes or irregularities, flush with surrounding finish. Install a chrome shower curtain rod using wall anchors.	1.00	EA	_____	_____
Trade: 22 Plumbing					
6900	VANITY--30" COMPLETE Install a 24" vanity complete with plywood cabinet, cultured marble top, dual control, brass bodied, single lever faucet, supply risers, shut-off valves and all required waste connectors to complete the installation.	1.00	EA	_____	_____
7010	COMMODOE-1.6 GPF--GCI Install a 2 piece, close coupled, white, vitreous china, commode with a maximum water usage per flush of 1.6 Gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve, wax seal, and water closet flange. Install per 2003 International Plumbing Code.	1.00	EA	_____	_____
7290	SHOWER--HANDICAPPED Install a 3'x3' showerstall recommended for handicapped use. Floor shall be non-slip with a maximum 1/2" lip at entrance. Include hinged seat 19" off floor and a 1-1/2" outside diameter chrome grab bar on opposite wall. A single lever control valve shall feed a fixed shower head and a hand held shower with 5' of stainless steel wrapped hose, through a single lever diversion valve.	1.00	EA	_____	_____
Trade: 23 Electric					
7735	LIGHT FIXTURE GLOBE Install a two bulb with globe ceiling fixture.	1.00	EA	_____	_____
7820	BATH VENT FAN Install a ceiling or through-the-wall, exterior ducted, vent fan with damper, and faceplate capable of 60CFM at 60 somes.	1.00	EA	_____	_____

Location Total: _____

Unit Total for 1109 E 2nd. Street, Unit Unit 01: _____

Address Grand Total for 1109 E 2nd. Street: _____

Bidder: _____