

SPECS BY LOCATION/TRADE

3/15/2016

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

Case Number: _____
 Project Manager: _____
 Phone: _____

Address: 1536 N French Street

Unit: Wanda Rubio

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

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	_____	_____
41	ASBESTOS--GENERAL REQUIREMENTS Contractor shall adhere to Federal Asbestos Regulations for employee safety, OSHA 29 CFR 1926.134, OSHA 29 CFR 1910.1001, Respiratory Protection 29 CFR 1910.134, applies whenever a worker works who may be exposed to Asbestos - requires employer to protect employees.	1.00	AL	_____	_____
47	Weatherization Standards At completion of construction a BPI Certified Professional will inspect all work items that were required to meet weatherization standards. These items must pass inspection before the housing unit rehabilitation will be considered to be in compliance. The Scope of Work will include items that must be completed to be in compliance. Blown in Insulation will have depth markers installed to indicate amount of insulation installed. Application must meet International Residential Code specifications for certification and markers provided for every 300 square feet of attic area.	1.00	AL	n/a	n/a
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	1.00	GR	_____	_____

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

Specialist.

100	SPECIFICATIONS - PLANS 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.	1.00	RM	_____	_____
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	_____	_____

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 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.	1.00	EA	_____	_____
760	DEMOLISH AND REMOVE (C.G.) Demolish existing manufactured home, covered patio's, and concrete. Dispose of debris from property to code legal dump or recycling facility. Add fill and prepare ground 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.	1.00	SF	_____	_____

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: 5 Demolition & Disposal

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec # Spec

Quantity Units Unit Price Total Price

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. Contractor and employees must perform within OSHA safe work place guidelines. Debris shall be removed to a legal landfill as required by EPA and local regulations.

760 DEMOLISH AND REMOVE (C.G.)

1.00

SF

Demolish/Remove/Dispose of structure per the approved plans & project specifications and dispose of debris from property to code legal dump. Include all permits required for the demolition process (City, County, State, etc.) and any other requirements thereof.

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 between temps. of 40-100 F. All concrete shall be: free of voids and cavities; treated with a liquid curing compound and protected from the weather while curing.

905 CONCRETE SLAB

1.00

AL

Grade and compact 4" gravel base to 95% over undisturbed or compacted soil. Place a 4", 2500 psi concrete slab. Place concrete within temperature of 40-100 degrees F. Float and steel trowel finish. Concrete placed per Concrete Manufacturers Specifications. Remove all forms and grade soil.

Driveway apron to be placed per City of Casa Grande Streets Department specifications.

Trade: 10 Carpentry

2720 STUCCO ON FRAME

1.00

AL

Install stucco mesh over 15 lb felt and stria foam on frame wall and apply a brown coat and finish coat per manufacturers specifications with skip trowel finish. Install per 2012 International Residential Code.

2980 WINDOW--VINYL DBL HNG DBL GLZ

5.00

EA

Field measure, fabricate and install a dual glazed, LOW-E, thermal break, vinyl double hung window that meets the minimum requirements for the 2012 IECC. Include all necessary painting, caulk, trim and screen. Clean glass. Must meet the minimum requirements for IECC 2012 codes per climate zone 2. Leave all stickers and efficiency markings on windows for documentation.

2981 WINDOW--VINYL SLIDING DBL GLZ

1.00

EA

Field measure, fabricate and install a dual glazed, LOW-E, thermal break, vinyl sliding replacement window that meets the minimum requirements for the 2012 IECC. Include all necessary painting, caulk, trim and screen. Clean glass. Must meet the

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

minimum requirements for IECC 2012 codes per climate zone
2. Leave all stickers and efficiency markings on windows for documentation.

3160	DOOR--INSULATED METAL	2.00	EA	_____	_____
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Install a 6-panel, insulated metal door jamb and finish trim, with entrance lockset and mortised dead bolt keyed alike. Include three 4"x 4" hinges, interlocking threshold, neoprene weatherstripping, and wide angle peep sight on front entrance door. Utility Room door and entrance door lock keyed alike.

3875	HOUSE NUMBER SET	1.00	EA	_____	_____
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Install 3" high metal or PVC house numbers on a 1"x 4" pine backer board painted with 2 coats of exterior paint with contrasting colors..

4215	ROOF SYSTEM--PITCHED--NEW	1.00	AL	_____	_____
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Install pitched, gable end roof using engineered 2'x4' trusses 24" on center, 1/2" CDX or OSB plywood sheathing, with a FACTORY INSTALLED RADIANT BARRIER SURFACE, H clips between trusses, architectural laminate asphalt (High Reflectivity and High Emissivity) shingles over 15 lb. felt. Owners choice of color. Include metal drip rail with 1" X 2" filler, metal flashing and metal vent boots. Install per manufacturers specifications and the 2012 International Residential Code.

Trade: 16 Conservation

4903	AIR-SEAL BUILDING ENVELOPE--GCI	1.00	FL	_____	_____
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Seal all accessible cracks, gaps and holes in the building envelope (the barrier between the indoor conditioned space and 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	1.00	AL	_____	_____
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Staple 6" thick, R-19, foil faced fiberglass wall insulation to studs per manufacturer's specifications. Insulation to be cut and fit around electrical or plumbing or other obstacles or penetration. Fill all voids, cavities, etc.

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

5675 PREP & PAINT EXTERIOR TRIM--SF

1.00

AL

Cover ground with drop cloth. Caulk all cracks, fill nail penetration. Prime and top coat all exterior wood with owner's choice of acrylic latex semi-gloss paint.

5770 PAINT STUCCO

1.00

AL

Protect ground with drop cloth. Prime with latex primer. Paint one top coat with latex semi-gloss paint. In stock color choice by owner.

Trade: 21 HVAC

6175 HEAT PUMP--NEW

1.00

EA

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), use ACCA's Manual S for equipment selection and use ACCA'S Manual D for duct sizing. NOTE: Provide Manual J, S & D reports with first Draw documents. Size furnace to the living unit considering any areas which may be added or subtracted from the plan. Remove existing Heat Pump after removing all CFC and HCFCs, recycle all metal components and dispose of all other materials in a code legal dump. Install a minimum 14 SEER Heat Pump, gas heating is gas available, duct work & gas line. Heat Pump will have minimum limited warranties of 5 years on parts. New outdoor heat pump shall be installed on a code approved outdoor pad or lintels and be set on 6" pump-up legs. Include auto set back thermostat controls. Seal all exposed duct joints as a part of this item with Duct Mastic. Install per adopted weatherization standards.

Trade: 22 Plumbing

6612 WATER SERVICE

1.00

AL

Excavate, lay 1" polypropylene water service pipe. Lay line without joints from meter hub to copper stand pipe and main shut off valve, include hose bibb and antisiphon valve. Refill trench, grade, and level.

6737 SEWER SERVICE--4" ABS

1.00

AL

Install a 4" ABS sewer line from structure and connect to the public sanitary sewer system. Install clean-outs as required. Install per 2012 International Residential Code.

6765 GAS LINE

1.00

AL

Install a 1" metal (scotch guard) gas yard line to house from gas meter, install shut off valve at house entrance. Install per 2012 International Residential Code and 2012 Fuel Gas Code.

Trade: 23 Electric

7475 ELECTRIC SERVICE--200 AMP

1.00

EA

Install a 200 amp, main disconnect, 110/220 volt, 24 circuit

Location: 3 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

panel board, meter socket, weather head, service cable, two ground rods and grounding electrode conductor. Caulk exterior service penetration. Install per 2011 National Electric Code.

Custom ELECTRIC - GENERAL

1.00 AL

Install all wiring, fixtures, switches, receptacles and components per approved plans. All wiring is to be copper with Ground Fault Interrupter for kitchen, laundry, and exterior locations, as well as Arc Fault breakers for bedrooms, smoke detectors, and other required arc fault circuits per the 2011 National Electrical Code and International Residential Code.

Trade: 24 Extermination

8305 EXTERMINATE TERMITES

1.00 EA

Exterminate for termites, pretreat under slab and post construction treatment around perimeter of the building. Exterminator must be licensed and provide a 5 year guarantee.

Trade: 500 Metals (CSI)

C05100 STRUCTURAL FRAMING

1.00 AL

Exterior walls 2" X 6", Interior walls 2" X 4" nominal lumber #2 Hem Fir or better, reference general notes on plan. Install per 2012 International Residential Code.

Location Total: _____

Location: 4 - Carport

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3500 CARPORT AND PORCH CEILING

1.00 AL

Install 1/2" Soffit Board on ceiling, tape and texture. Install per 2012 International Residential Code.

Trade: 23 Electric

7750 FLUORESCENT LIGHT FIXTURE

1.00 EA

Install a 2 tube, 40 watt, surface mounted 48" fluorescent fixture with acrylic diffuser and energy efficient ballast. Switched at front door. Install per 2011 National Electrical Code.

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: 10 Carpentry

Location: 5 - Attic Approx. Wall SF: 0 Ceiling/Floor SF: 0

Spec # Spec Quantity Units Unit Price Total Price

Trade: 10 Carpentry

4730 VENT--BIRD BOARD 1.00 EA _____
 Install a 5" X 22.5" - 3-hole bird board attic vent between truss and wall.

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.

4715 VENT--GABLE 3.00 EA _____
 Install a screened, aluminum, rectangular or square gable vent with at least 2 square feet of free air space.

Trade: 16 Conservation

4923 INSULATION--INCREASE TO R-38 1.00 AL _____
 Blow in borax treated (no ammonium sulfate) cellulose insulation densely packed to 3.5 lbs. per cu. ft. Fill all voids, cavities, etc. Maintain ventilation routes from soffit and other vents with baffles or loose lay unfaced fiberglass batts, batt insulation must be cut to fit snugly around wiring, plumbing or other obstruction and be in contact with framing members. If attic access is via a hatch, insulate the hatch with 3" of reflective foil faced poly isocyanurate foam and seal edges. Install per manufacturers specifications and 2012 International Energy Conservation Code.

Trade: 23 Electric

7727 LIGHT FIXTURE--PULL CHAIN 1.00 EA _____
 Install a base mounted pull chain light fixture with CFL bulb located near the attic access and per local codes.

Location Total: _____

Location: 6 - Utility Room Approx. Wall SF: 0 Ceiling/Floor SF: 0

Spec # Spec Quantity Units Unit Price Total Price

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. Include sediment trap. Install per 2012 International Residential Code and Energy Star rated.

Trade: 23 Electric

Location: 6 - Utility Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

7735	LIGHT FIXTURE Install a 24" surface mounted 2 bulb florescent ceiling fixture with cover, switched at strike side of door.	1.00	EA	_____	_____
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7820	VENT FAN Install a ceiling mounted, exterior ducted, vent fan with damper, Panasonic - FV-08VKM, Whisper Green 80 CFM or equivalent. Must meet ASHRE 62.2 Standards. Include switch located at strike side of door.	1.00	EA	_____	_____
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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 Install 1"x4", #2 grade pine base with finish nails or tee headed brads.	1.00	AL	_____	_____
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Trade: 17 Drywall & Plaster

5270	DRYWALL--1/2" Hang, tape and texture with rated board for ceiling. Run boards with long dimension horizontal. Wet sand ready for paint. Install per 2012 International Residential Code.	1.00	AL	_____	_____
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Trade: 18 Ceramic Tile

5425	CERAMIC FLOOR TILE 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 mildew resistant silicone caulk to all edge seams and pipe penetrations. Tile & grout color(3 Samples in stock) choice of homeowner.	1.00	AL	_____	_____
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Trade: 19 Paint & Wallpaper

5495	PREP & PAINT INTERIOR TRIM Prep and prime coat all interior surfaces, paint doors, trim, base molding, closet shelves, walls and ceilings. Apply one topcoat of acrylic latex enamel. Finish type and color (in stock) choice of owner.	1.00	AL	_____	_____
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Trade: 22 Plumbing

6795	GAS LINE Install gas line from meter shut off valve to HVAC, water heater, dryer and stove. Stub out lines at each location with shut off valve and drip leg after valve. Install per approved ISO. Need to	1.00	AL	_____	_____
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Location: 7 - Interior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

verify and mark meter location with Gas Company. Install per 2012 International Gas Code and 2012 International Residential Code.

7200	WATER SUPPLY--2 BATH HOUSE	1.00	AL	_____	_____
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Install PEX supply lines with 3/4" main, 1/2" fixture grouping trunk, and individual supply lines to service two 3-piece baths, one kitchen and one laundry area with 2 exterior hose bibbs. Include fixture supply shut off valves and supply lines. Install per 2012 International Residential Code & 2012 International Plumbing Code.

7220	DRAIN/WASTE/VENT--2 BATH HSE	1.00	AL	_____	_____
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Install schedule 40 PVC or ABS DWV lines to service two 3-piece baths, one kitchen, and one laundry area from the foundation perimeter to roof vent terminus. Install per approved plans, 2012 International Residential Code, and 2012 International Plumbing Code.

Trade: 23 Electric

7810	SMOKE & CO DETECTORS--HARD WIRED	4.00	EA	_____	_____
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Install a UL approved, ceiling mounted smoke and heat detector, and or CO detector, permanently wired into a receptacle box with battery back up. Install per manufacturers specifications, 2012 International Residential Code, & approved plans.

8005	PHONE OUTLET	1.00	EA	_____	_____
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Install a plaster ring, wire, and phone jack per approved plans.

8017	ENERGY STAR CEILING FAN LIGHT FIXTURE	1.00	EA	_____	_____
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Install a 52", 5 blade ENERGY STAR® approved ceiling fan with an ENERGY STAR® approved light fixture with 3 way switch per plan in living room. Install per the 2012 International Residential Code and manufacturer specifications.

8045	DOORBELL SYSTEM	1.00	EA	_____	_____
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Install a doorbell system containing a low voltage transformer, power connection, buzzer and front door button. Install transformer in Utility Room.

Trade: 500 Metals (CSI)

C05100	STRUCTURAL FRAMING	1.00	AL	_____	_____
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Frame interior walls per approved plans with 2" x 4" nominal Hem Fir studs spaced 24" OC. Frame per approved plans and general notes.

Location Total: _____

Location: 8 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 0

Spec #	Spec	Quantity	Units	Unit Price	Total Price
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Location: 8 - Kitchen

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

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 (3 samples) of in-stock color and texture.	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. NOTE: All copper is to be soldered (no compression fittings) & all PVC fittings glued.	1.00	EA	_____	_____
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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 somes. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly. Install per 2012 International Residential Code and manufacturers specifications. Must be Energy Star rated. Owner's choice of in-stock color.	1.00	EA	_____	_____
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Trade: 25 Appliances

8415	GAS STOVE--30" Install a 30" wide, pilotless, gas stove including gas oven and electrical connections, including anti-tip device. Must be Energy Star rated. Owners choice of color.	1.00	EA	_____	_____
8475	REFRIGERATOR--23 CF FROST FREE Install a new 2 door frost free refrigerator/ freezer with at least 23 cubic feet. Must be Energy Star rated. Owners choice of color.	1.00	EA	_____	_____

Location Total: _____

Location: 9 - Dining Room

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

7735	LIGHT FIXTURE GLOBE Install a 2 bulb light fixture with glass globe on ceiling.	1.00	EA	_____	_____
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Location Total: _____

Location: 10 - Bedroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3187	DOOR--SLIDING GLASS UNIT Install an aluminum dual pane, Low E thermal break sliding door with screen.	1.00	EA	_____	_____
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3355	DOOR--6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite door, include door jamb and casing both sides. Include privacy lockset and 3 butt hinges.	1.00	EA	_____	_____
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3380	DOOR--SLIDING WARDROBE Field measure, order and install a pair of flush, hollow core, by-passing, top hung, luaun doors in opening up to 6' wide. Include overhead track, all hardware.	1.00	EA	_____	_____
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4010	CLOSET POLE Field measure and install 1-1/2" diameter wood closet pole and sockets.	1.00	EA	_____	_____
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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.	1.00	AL	_____	_____
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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 switched at the room entrance. Install per the 2012 International Residential Code and manufacturer specifications.	1.00	EA	_____	_____
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Location Total: _____

Location: 11 - Bedroom 2

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3355	DOOR--6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite door, include door jamb and casing both sides. Include privacy lockset and 3 butt	1.00	EA	_____	_____
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Location: 11 - Bedroom 2

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

hinges.

3380	DOOR--SLIDING WARDROBE	1.00	EA	_____	_____
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Field measure, order and install a pair of flush, hollow core, by-passing, top hung, luaun doors in opening up to 6' wide. Include overhead track, all hardware.

4010	CLOSET POLE	1.00	EA	_____	_____
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Field measure and install 1-1/2" diameter wood closet pole and sockets.

4015	CLOSET SHELF	1.00	AL	_____	_____
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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.

Trade: 23 Electric

8017	ENERGY STAR CEILING FAN LIGHT FIXTURE	1.00	EA	_____	_____
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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 2012 International Residential Code and manufacturer specifications.

Location Total: _____

Location: 12 - Bedroom 3

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3355	DOOR--6 PANEL INT, HOLLOW	1.00	EA	_____	_____
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Install 6-panel, hollow core, masonite door, include door jamb and casing both sides. Include privacy lockset and 3 butt hinges.

3380	DOOR--SLIDING WARDROBE	1.00	EA	_____	_____
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Field measure, order and install a pair of flush, hollow core, by-passing, top hung, luaun doors in opening up to 6' wide. Include overhead track, all hardware.

4010	CLOSET POLE	1.00	EA	_____	_____
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Field measure and install 1-1/2" diameter wood closet pole and sockets.

4015	CLOSET SHELF	1.00	AL	_____	_____
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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.

Trade: 23 Electric

8017	ENERGY STAR CEILING FAN LIGHT FIXTURE	1.00	EA	_____	_____
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Location: 12 - Bedroom 3

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

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 2012 International Residential Code and manufacturer specifications.

Location Total: _____

Location: 13 - Bathroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

3355	DOOR--6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite door, include door jamb and casing both sides. Include privacy lockset and 3 butt hinges.	1.00	EA	_____	_____
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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	_____	_____
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3835	ACCESSORY SET--4 PIECE 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	_____	_____
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3840	SHOWER CURTAIN ROD Install a chrome shower curtain rod using wall anchors.	1.00	EA	_____	_____
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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	_____	_____
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7010	COMMODE--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 2012 International Plumbing Code.	1.00	EA	_____	_____
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7290	SHOWER--HANDICAPPED Install a 3'x5' 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	_____	_____
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Trade: 23 Electric

Location: 13 - Bathroom 1

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

7740	LIGHT FIXTURE AND SWITCH Install a ceiling mounted, UL approved, 2 bulb light fixture controlled by an ivory switch with a plastic cover located at the strike side of the door.	1.00	EA	_____	_____
7820	BATH VENT FAN Install a ceiling mounted, exterior ducted, vent fan, Panasonic - FV-08VKM , Whisper Green 80 CFM or equivalent. Must meet ASHRE 62.2 Standards.	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
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Trade: 10 Carpentry

3355	DOOR--6 PANEL INT, HOLLOW Install 6-panel, hollow core, masonite door, 2668 bathroom dor and 2068 closet door include door jamb and casing both sides. Include privacy lockset and 3 butt hinges.	2.00	EA	_____	_____
3810	TOWEL BAR Install a 16" chrome plated steel towel bar, screwed securely to studs.	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--4 PIECE 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 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	COMMODE--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	1.00	EA	_____	_____

Location: 14 - Bathroom 2

Approx. Wall SF: 0

Ceiling/Floor SF: 0

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

plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve, wax seal, and water closet flange. Install per 2012 International Plumbing Code.

Trade: 23 Electric

7740	LIGHT FIXTURE AND SWITCH Install a ceiling mounted, UL approved, 2 bulb light fixture controlled by an ivory switch with a plastic cover located at the strike side of the door.	1.00	EA	_____	_____
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7820	BATH VENT FAN Install a ceiling mounted, exterior ducted, vent fan with damper, Panasonic - FV-08VKM , Whisper Green 80 CFM or equivalent. Must meet ASHRE 62.2 Standards.	1.00	EA	_____	_____
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Location Total: _____

Unit Total for 1536 N French Street, Unit Wanda Rubio: _____

Address Grand Total for 1536 N French Street: _____

Bidder: _____