

SPECS BY LOCATION/TRADE

11/10/2015

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

Case Number: _____
 Project Manager: _____
 Phone: _____

Address: 304 N Coolidge Avenue

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

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|-----|--|------|----|-------|-------|
| 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 | _____ | _____ |
| 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 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 | 1.00 | DU | _____ | _____ |

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Trade: 1 General Requirements

daily.

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|-----|---------------------------|------|----|-------|-------|
| 120 | FINAL CLEAN (C.G.) | 1.00 | RM | _____ | _____ |
|-----|---------------------------|------|----|-------|-------|

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.

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| 140 | GENERAL REQUIREMENT--WALK THROUGH | 1.00 | GR | _____ | _____ |
|-----|--|------|----|-------|-------|

Contractor must attend and participate in the walk through. Bids will not be accepted from contractors not attending the walk through.

Location Total: _____

Location: 2 - Exterior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

| Spec # | Spec | Quantity | Units | Unit Price | Total Price |
|--------|------|----------|-------|------------|-------------|
|--------|------|----------|-------|------------|-------------|

Trade: 15 Roofing

| | | | | | |
|------|--|-------|----|-------|-------|
| 4580 | TEAR OFF AND REROOF SHINGLES/ROLLED ROOFING | 20.00 | SQ | _____ | _____ |
|------|--|-------|----|-------|-------|

Remove and dispose of all roofing & defective sheathing. Cut a 1" wide vent at ridge board. Replace up to 20 sf of sheathing per 100 sf of roof using pine board, OSB, or CDX plywood of matching thickness. Staple 15 lb felt. Install preformed aluminum, drip edge, and vent pipe boots. Install a 220 lb fiberglass asphalt, 3 tab architectural shingles & rolled roofing with a 25 yr warranty. Replace all flashing. Install shingle-over ridge vent. Include replacing all fascia and painting to match existing.

Trade: 21 HVAC

| | | | | | |
|------|-----------------------------|------|----|-------|-------|
| 6176 | HEAT PUMP--REPLACE-- | 2.00 | 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 size. 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 NEW 14 SEER Heat Pump to existing duct work, adding where needed. 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. Insure that the system ductwork is capable of handling 400 cubic feet per minute per ton of airflow. Rework cold air return if necessary to ensure easy access, good fit & easy replacement of air filter. Seal all exposed duct joints as a part of this item with Duct Mastic. Remove all existing cloth duct tape prior to installing mastic.

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Trade: 21 HVAC

Trade: 22 Plumbing

| | | | | | |
|------|---|------|----|-------|-------|
| 6610 | WATER SUPPLY--INSPECT,REPAIR Inspect and identify any defects in water service line and repair per current local 2012 Building Codes. | 1.00 | AL | _____ | _____ |
|------|---|------|----|-------|-------|

| | | | | | |
|------|--|------|----|-------|-------|
| 6710 | WASTE LINE--SNAKE Power snake drain lines to clear from fixtures to main street sewer. | 1.00 | EA | _____ | _____ |
|------|--|------|----|-------|-------|

Trade: 24 Extermination

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|------|---|------|----|-------|-------|
| 8305 | EXTERMINATE TERMITES Exterminate for termites, injecting strongest legal insecticide down to footer every 16". Drill and patch pavement where necessary to maintain interval. Exterminator must be licensed and provide a 5 year guarantee. | 1.00 | EA | _____ | _____ |
|------|---|------|----|-------|-------|

Location Total: _____

Location: 3 - Attic

Approx. Wall SF: 0

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| Spec # | Spec | Quantity | Units | Unit Price | Total Price |
|--------|------|----------|-------|------------|-------------|
|--------|------|----------|-------|------------|-------------|

Trade: 16 Conservation

| | | | | | |
|------|--|------|----|-------|-------|
| 4923 | INSULATION--INCREASE TO R-38 Blow in borax treated cellulose over existing insulation to increase total attic rating to at least R-38. | 1.00 | AL | _____ | _____ |
|------|--|------|----|-------|-------|

Location Total: _____

Location: 4 - Entire Interior

Approx. Wall SF: 0

Ceiling/Floor SF: 0

| Spec # | Spec | Quantity | Units | Unit Price | Total Price |
|--------|------|----------|-------|------------|-------------|
|--------|------|----------|-------|------------|-------------|

Trade: 17 Drywall & Plaster

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|------|--|------|----|-------|-------|
| 5210 | DRYWALL--PATCH--LARGE Cut back defective gypsum to expose half of the studs on each side of the hole. Cut and tightly fit drywall patch, nail or screw patch to secure. Apply tape and 3 coats of compound feathered out at least 8". Wet sand and paint to match. | 1.00 | AL | _____ | _____ |
|------|--|------|----|-------|-------|

Trade: 23 Electric

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|------|---|------|----|-------|-------|
| 7820 | BATH VENT FAN Install a ceiling or through-the-wall, exterior ducted, vent fan, Panasonic - FV-08VKM , Whisper Green 80 CFM, ASHRE STANDARDS or equivalent. Include; power and switch wiring using #14 copper Romex. Repair any tear out. (4) including 3 baths & laundry area. | 4.00 | EA | _____ | _____ |
|------|---|------|----|-------|-------|

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Ceiling/Floor SF: 0

Spec # Spec

Quantity Units Unit Price Total Price

Trade: 23 Electric

Location Total: _____

Unit Total for 304 N Coolidge Avenue, Unit Unit 01: _____

Address Grand Total for 304 N Coolidge Avenue: _____

Bidder: _____