# Triangle Construction Management Co., Inc.

2617 Winton Road • Durham, NC 27707 • Phone: (919) 228-8482 • Fax: (888) 514-3048

## **BID FORM**

OWNERS: Your Name_ ADDRESS: XXX, Your Street, Durham, NC
I, the undersigned Contractor, have inspected the above property and understand the extent and character of the work to be completed as described in the work write-up dated <u>March 10, 2010</u> general specifications, plans, and related documents.
I declare that this bid is made without collusion or fraud and I propose to furnish all labor, materials, equipment, and supervision necessary to accomplish the work, as listed in the above mentioned documents, on the property identified above for the sum of:
dollars.
(\$ <u>135,395.00 (Estimate Only</u> )
I agree to honor this bid price for a minimum of sixty (60) calendar days from the date of the bid opening.
CONTRACTOR'S FIRM:
CONTRACTOR'S ADDRESS:
SIGNATURE:
DATE:
EMAIL:

# Triangle Construction Management Co., Inc. 2617 Winton Road Durham, NC 27707 919-228-8482

OWNERS: Your Name

ADDRESS: XXX, Your Street, Durham, NC TELEPHONE NO.: XXX-XXX-XXXX

INSPECTED BY: John Duncan

DATE OF INSPECTION: February 24, 2010

USE SPECIFICATIONS DATED: March 10, 2010

## **GENERAL**

For the sake of brevity, descriptions of work in this write-up are outline in nature. It shall be assumed by all parties that work described in this write-up is to be finished completely in every respect and ready for use by Owner. All work is to conform to recognized standards of quality for workmanship, and materials used shall be new and appropriate for the use intended. All work shall conform to applicable State Building Codes.

Owners are reminded that all color and material choices will have to be made by the end of the pre-construction conference and presented to the contractors at that time. This is to protect all parties and to avoid confusion. Enclosed is your color selection chart. You may complete it now or wait for guidance at the pre-construction conference.

Please sign below and return the complete packet in the enclosed envelope.

OWNER'S SIGNATURE:		
DATE:		

## SPECIFICATIONS DATED: March 10, 2010

### General Notes:

- 1. All painting must be of the highest quality. The surfaces must be prepared and inspected before painting.
- 2. The primer and top coats must be the same tint.
- 3. Paint and Primer shall be the following or approved equal:
  - 1. Exterior Primer (all areas except CMU) Sherwin Williams A-100.
  - 2. Exterior Top coats (all areas including CMU) Sherwin Williams "Duration"
  - 3. Interior Trim Primer Duron Interior Acrylic Enamel Undercoater.
  - 4. Interior Trim Top Coats Duron Genesis Odor Free Latex Semi-gloss Enamel .83 Series.
  - 5. Interior Wall Primer Duron Acrylic Drywall Primer/Sealer
  - 6. Interior Wall Top Coats Duron Genesis Odor Free Latex low Sheen Enamel .79 Series.
  - 7. Kitchen and bathrooms Primer Duron Acrylic latex Drywall Primer/Sealer.
  - 8. Kitchen and bathrooms top coats Duron Genesis Odor Free Latex Semi-gloss Enamel .83 Series.
  - 9. Interior Ceilings Primer Duron Acrylic latex Drywall Primer/Sealer.
  - 10. Interior Ceilings Top Coats Duron Genesis Odor Free Latex Flat, 60 Series.
  - 11. Exterior Primer (CMU areas) Duron Bond & Seal 100% Acrylic House paint primer.

## COST 100. SITEWORK AND DEMOLITION

- \$<u>6,500.00</u> 104. Remove all work required to obtain the final building and site layout. Items remove shall include but not limited to:
  - 1. The entire front porch, porch foundation, porch roof and steps.
  - 2. All exterior and interior doors.
  - 3. All windows.
  - 4. All chimneys down below the floor level.
  - 5. All the sheetrock and wall coverings down to the wall studs.
  - 6. The interior stairway.
  - 7. Remove all the existing siding and trim boards from the building.
  - 8. Remove the existing garage building completely.
  - 9. Remove the rear awning completely.
  - 10. Remove the above ground oil tank.
  - 11. Remove the in-ground oil tank (located in the rear)
  - 12. The rear handicap ramp.
- 2,000.00 105. Prepare the entire yard (front, sides and rear) and do the following:
  - 1. Till all areas to be seeded to a 4" depth and remove all rocks and debris.
  - 2. Remove all trees including their stumps and brushes within five (5) feet from the foundation walls.
  - 3. Import topsoil where needed to fill in low spots and create an even grade with positive surface drainage away from the building.
  - 4. Apply lime to top 1" of soil at a rate of 100 lbs per 1000 sq. ft.

- 5. Fertilize with (N,K,P) 5:10:10 by weight and apply at the rate of 30 lbs. per 1000 sq. ft.
- 6. Plant grass in all areas not scheduled for other plants.
- 7. Till planting beds to a depth of 4" and amend soil in accordance with best nursery standards.
- 8. Install new plant beds on both sides of the front entrance. All plant beds shall have timber boards and have 4" of pine-bark mulch.
- 9. For each plant bed, plant four (4) (total of 8 plants) healthy 5-gallon evergreen shrubs. (hollies, Otto Luyken Laurel, Nandina, Hawthorn, Photina or equivalent).
- 10. At each side of the buildings, plant one medium American Holly evergreen shrubs for the outside corner. Total of two plants to be planted at the outside corners.

Note: Contractor shall be responsible for watering and caring for all plants until the final sign-off. All trees and shrubs shall be warranted for one year from final sign-off.

1,200.00

110. Install a 4" thick 3000 psi new concrete walkway from the front steps to the street sidewalk. Install another sidewalk from the new front sidewalk to the side steps. Width of new walks shall be 4'0 and fan to the width of the new steps. Include installing 4" of gravel base on firm structural soil.

3.000.00

130. Remove the existing driveway and install a new concrete driveway from the street to the end of the existing garage. Install 4" of crush & run base gravel with 4" of 3000 psi concrete. Work includes excavating the existing area to structural fill and having a smooth grade to the street. Also include a new driveway apron. Driveway must have a smooth transition. Also, include obtaining a driveway permit and apron as required.

## 200. FOUNDATION AND SUPPORT

19,300.00

201. Jack up the house and do the following. NOTE: For further details of the structure see Leo Campbell's report dated March 25, 2008 (Exhibit B at the end of this write-up).

- 1. Raise the existing house so the finish height from the bottom of the floor joists to the ground is at least 30 inches.
- 2. Where the basement is located add on to the existing foundation walls to with concrete filled CMU to obtain the new height of the house.
- 3. Where the house is on the crawl space, remove all the existing foundation walls and footers and install new footings and concrete block foundation per current codes.
- 4. Remove all the existing piers and install new piers per current codes. Spacing of new piers shall be per current codes.
- 5. Remove the entire floor framing (all the floor joists, joist bands, subflooring etc.) and replace with new framing.
- 6. Remove all existing exterior window and door headers and replace with new headers. New headers shall be per current code.

300.00

202. Install a 6-mil vapor barrier covering the entire dirt surface (except 6 inches from foundation walls) in the crawl space areas.

2,100.00

205. Stucco foundation walls completely with approved masonry cement in three coats (scratch coat, brown coat, and finish coat). Masonry units shall not show through stucco.

Apply according to all applicable Local and State Codes. Point up foundation as necessary prior to applying stucco.

400.00

206. Replace existing and/or prepare additional openings in foundation wall and install approved 8" x 16" aluminum automatic foundation vents with screens and all necessary hardware to open and close. The number of new vents shall be as required by current codes. The vents may be subject to approval by the Project Supervisor.

1.800.00

207. Install a new 6'x12' rear deck, steps and rails. Decking material shall be 5/4" tongue-and-groove yellow pine (No. 1) material. The flooring shall be nosed (rounded) on all exposed ends and overhang approximately 1" on all sides. Flooring shall be slope 1" for every 4 feet. Hot dipped galvanized "L" headed flooring nails shall be used for the flooring. Using the longest length possible, install 1"x10" skirt board trim around the perimeter of each deck. **NOTE: Deep nail head holes are not allowed.** For the new hand railing use a 2" x 4" (rounded or cut) cap with a 1"x3" casing mold on both sides. Set a 2" x 4" bottom rail 2" above the floor. Install 2" x 2" wood pickets, set 5" on center, vertically between the top and bottom caps.

1,500.00

208. Replace all rotten interior and exterior wall studs and sill plates with new studs and plates. Include installing additional wall studs so the spacing does not exceed 16" O.C.

6,800.00

209. Install new front porch footings, brick steps, brick foundation walls, decks, roof system, **bead-board** ceilings, ridge vents, wood columns (new columns must be the same style as existing), railings and posts for the front entrance. ALSO INCLUDE INSTALLING NEW RAILING AT THE TOP OF THE PORCH COLUMNS. Decking material shall be 5/4" tongue-and-groove yellow pine (No. 1) material. The flooring shall be nosed (rounded) on all exposed ends and overhang approximately 1" on all sides. Flooring shall be slope 1" for every 4 feet. Hot dipped galvanized "L" headed flooring nails shall be used for the flooring. Using the longest length possible, install 1"x10" skirt board trim around the perimeter of porch. Install new hand railing around the front porch. Use a 2" x 4" (rounded or cut) cap with a 1"x3" casing mold on both sides. Set a 2" x 4" bottom rail 2" above the floor. Install 2" x 2" wood pickets, set 5" on center, vertically between the top and bottom caps.

## 300. EXTERIOR ENVELOPE

50.00

302. Supply and install 3" black metal reflective house numbers on a new mailbox near the front entry door.

900.00

303. Install new 5" seamless pre-finished aluminum gutters and standard down-spouts, with concrete splash-blocks. Gutters to drain away from foundation of house. Re-grade to ensure proper drainage.

4,500.00

304. Remove all the roof shingles down to the existing sheathing. Install new #15 felt paper, new 215#, Class A, 3 tab square fiberglass shingles with twenty-five year manufacturer's guarantee, flashing, drip edge, shingle-over type ridge vent (along entire length of all ridges), and vent boots complete. Color choice of shingles by Owner.

1,800.00

305. Remove the front porch roof framing in front completely. Rebuild with all new materials. New structure must be the same design as the existing. Reroof per item 304 above.

1,100.00

307. Treat interior and exterior for termite infestation, and also for pest and powder post beetles control. Submit certificate of warranty for 12 months for termite treatment.

3,000.00

308. Prepare and insulate the following areas:

Ceilings - R-30 Floors - R-19

Walls - R-15 (must be paper faced - plastic vapor barrier is not allowed).

All insulation material to be in compliance with all applicable Local and State Codes.

10,350.00

317. Remove all the existing siding and install new hardiplank siding by doing the following:

- 1. Remove all the existing siding and deteriorated sheathing. If existing sheathing is missing or damaged replace with new new plywood sheathing. Include all corner boards, window/door casings, eaves, gutter boards, gable trim, window sills, boxing, louver trim, and all exterior porch soffits, and roof boxing for the entire exterior area. For all the sheathing areas install Tyvek housewrap and drainwrap. Include taping all horizontal seams, tears, or pernetrations. Also include installing tyvek weather-resistive barrier under each window sill extending at least 10 inches beyond sides of rough opening jambs *before* the housewrap in installed. All windows shall be taped per manufactures instructions.
- 2. Unless noted otherwise, prepare all non-brick areas of the exterior surface of the building and install new approved **hardiplank** (6" exposed lap, smooth finish) horizontal lapped siding. Include all corner boards, skirt boards, flashing, building paper, starter strips etc. Also install hardiplank soffits.

## 400. DOORS

700.00

401. Install a total of two (2) new storm doors. The front storm door must be "full view" with baked-on enamel finish. Color will be dark brown. The rear storm door shall be a 9-lite (half-glass) door. Frame/trim must be simple and unobtrusive. Door must meet approval of Rehab Inspector. Repair all areas disturbed by this operation.

900.00

403. For the front door prepare opening and install a new exterior wood door. Style of the door shall be half-glass with two vertical panels below. Include all new hardware, casing and jambs. Include installing approved weatherstripping and oak thresholds. New entry door thresholds shall be wood, not metal. Install a new dead bolt and entry locks. Locks shall be Schlage Saturn AL series (brass finish #605) - keyed alike.

700.00 404. For the rear entry door prepare the opening and install a new exterior wood door. The new door shall be a solid core four panel wood door. Include all new hardware and a peephole. Install a new dead bolt and entry locks. Locks shall be Schlage Saturn AL series (brass finish #605) - keyed alike to the front door. 200.00 407. For all interior doors install new Schlage Plymouth #605 series locks at all locations, including new strikes. Include installing privacy locksets for each bathroom and bedroom. Owner must approve of type of lock before installation. Make all necessary adjustments to the lock bores and mortises for proper operation. 2,400.00 Prepare all interior door openings and install pre-hung 6-panel masonite door units with split jambs, pre-bored, and cased both sides with 21/4" colonial (#442 or equal) casing. Closet doors shall be bi-folds to match, sizes per drawing. Swing door sizes shall be per the attached drawings. Include all adjustments necessary to framing or flooring for proper fit of stock sizes. 120.00 410. Install wall mounted door bumpers as required for each door. 400.00 413. Construct an attic opening in the hallway and install a 24"x30" attic access opening with a 3/4" finished plywood cover and matching picture frame casing. Paint all with two coats of high quality semi-gloss latex trim paint. 414. 250.00 Prepare opening and install a new *PRE-FAB*. *PLASTIC* foundation access door with T-hinges and swivel hasp. Design approval by the Housing Specialist.

500. WINDOWS

6,800.00

504. Install new windows for the entire structure (including attic/dormer). Feather-in siding to match existing.

Install MW, Jefferson Style double-hung six over one SDL wood windows. Style of windows must match existing. Exterior finish to include a factory-primed wood finish. Windows to have 3/4" insulated glass that meets or exceeds the "Energy Star" rating. Install new screens at all window locations.

Windows to be all wood windows with beveled glazing for window panes.

All window heights must "line-up" and be the same elevation.

Also include additional framing to raise the bottom elevation of the window so it fits above the kitchen sink AND 4'0 x 1'0 hopper window at the bathroom.

All window heights must "line-up" and be the same elevation.

Window cases: jambs - 5/4 x 4, heads-5/4 x 5 w/wood drip cap matching existing drip cap. Exterior trim to be flat 5/4 x 4 casing. Interior trim to be flat 5/4 x 4 casing. Interior trim to be capped with 11/16 x 2 1/4 casing.

## 600. INTERIOR FINISHES

_5,200.00	601. Rebuild the interior partition wall framing as required to obtain proposed floor plan. Install new interior stud walls 16" O.C. Install new ½" gypsum board on all walls and ceilings with a slick finish with no visible seams or screw holes. Use moisture resistant board on all walls and ceilings in the bathrooms and the W/D area Note: Nails to be used only for hanging purposes; all sheetrock must be screwed into the walls. Finish work to be approved by rehab coordinator or owner before painting.
1,600.00	607. Prepare the kitchen, W/D room, hallway and bathroom and install ¼" multi-ply structure board. Install new Armstrong Successor or approved equal sheet vinyl flooring by manufacturer's recommendation. All rooms under 12'0 square shall have no seams. Install new pine shoe molding around total perimeter painted two coats latex semi-gloss or stain to match with varnish. Color and style choice by Owner from Contractor's selection samples.
2,500.00	608. Prepare the total interior (unless otherwise noted) and install new approved wall-to-wall 30 oz. carpet and ½" foam pad. Color and style choice by Owner, and installation approval by Housing Specialist. Install metal reducer strips where necessary as determined by the layout. For bidding purposes the contractor shall have an allowance of \$20.00/sy for material cost of carpet and pad
1,900.00	609. Build a new interior stairway as shown on the proposed drawing. Include new handrail and partition wall. Treads shall be pine.
4,200.00	618. Install new kitchen base and wall cabinets/bath vanity with laminate countertops (w/splashguards) per attached drawing. Cabinets/vanity shall have solid wood fronts/square edged doors, press board sides and back, and a melamine interior finish (see Housing Specialist for approval). Hinges shall be of the self closing variety and doors may be pulls, finger pulls, or knobs. Cabinets may be of traditional styling (with stiles) or frame-less. Countertops shall be post-form with all open ends (i.e. range space, etc.) capped with laminate. Vanities shall have matching end splash guards where applicable. Provide one stack of drawers next to range with at least one deep drawer for pots/pans, and at least one shallow drawer for silverware. Cabinets shall be pre-approved by the Housing Specialist. Main bathroom vanities shall be 48" wide and the MBR vanity shall be 30" wide. Note: Owner reserves the right to choose a different cabinet style. For bidding purposes, contractor shall have a material allowance of \$3,200. All wall cabinets must be attached to blocking.
500.00	619. For the kitchen install a full backsplash extending Formica from base cabinets to the wall cabinets. Include behind the stove. Formica color selection to be made by the Owner.
150.00	621. For the bathroom install new accessories including a 24" towel bar, a shower rod, paper holder and a vanity mirror (mirror shall be the same width as vanity).
1,400.00	655. Install new 1x4 wood baseboard with a baseboard cap for the entire house.
400.00	657. Install a full length closet shelf and a full length rod in all the closets and above the washer and dryer.

900.00 658. For each window install new white aluminum mini-blinds. 1.800.00 670. Furnish and install new range, dishwasher and refrigerator. See submittal schedule for types and material allowances. NOTE: All appliances where possible shall be "Energy Star" approved. 500.00 680. Clean the entire interior and exterior to remove the LBP debris. Cleaning shall be performed well enough to pass the LBP clearance test. The first clearance testing fee will be paid by the owner. Any residence failing either the visual inspection, duct wipe, or soil clearance testing will be reinspected at the contractor's expense. The minimum cost of reinspection shall be \$320.00 plus all analytical and shipping fees. A failed clearance is considered to be a failed visual inspection, dust wipe or soil samples. If a residence fails clearance based upon wipe sampling, all rooms of the residence will need to be recleaned, not just the rooms that failed. 700. Painting (Interior and Exterior) 3,000.00 701. For all exterior areas except the rear wood railing and decks, paint with approved paint as described in the beginning of this write-up. Paint shall cover completely. Prime new materials first. Caulk all cracks and joints completely. Wash all window and door glass (interior and exterior and including all storm panels). *Note#1: Include painting the foundation but do not paint new brick areas.* Note#2: Contractor shall include in the bid the allowance of at least four coats of paint (two coats of primer and two coats of topcoat). *Note#3: All exterior paint must be applied by either brushed or rolled applications. Spray painting is not allowed.* 3,000.00 Clean and prepare the total interior and paint with approved interior latex paint (all rooms and closets, etc.) Color choice by Owner. Include all doors, windows, jambs, moldings, walls, and ceilings. Paint shall cover completely and be of the highest quality. Paint the interior with approved paint as described in the beginning of this write-up. Protect all areas during painting operation. USE OF PAINT CONTAINING LEAD IS

PROHIBITED.

*Note #1: Do not install new textured (popcorn) paint.* 

NOTE#2: Contractor shall include in the bid the allowance of at least three different interior colors.

#### 800. **PLUMBING**

4,000.00 801. Install a new sewer line from the building to the street including all permits, fees and taping fee. Install all new drain, waste and vent lines to meet current building codes.

4,000.00 802. Install new supply water piping with copper or approved equal. Include all piping from the meter to the building and all supply lines in & under the house. Include all

valves (gate, pressure reducing valve, check valve etc.). Work includes seeding and strawing affected areas.

3,500.00

803. Prepare the bathroom and the kitchen and install the following. Include all related piping. Provide approved plumbing access doors.

- 1. A new 8" deep double bowl stainless steel kitchen sink with a Delta 420 single lever faucet or equivalent. Include a new sprayer and strainers.
- 2. A new Delta 520 MRU single level faucet in each bathroom installed in a vanity.
- 3. A new American Standard or approved equivalent 1.6 gallon per flush commode. Include new toilet seat, wax seal and drain flanges. Color to be white.
- 4. A new 5-foot one piece fiberglass tub with tub faucet. Faucet shall be a new three hole Delta tub/shower faucet #2683C or approved equivalent. Installation includes all new drains, overflow, diverter, shower head, spout, curtain rod and all connections to ensure proper function. Do not install a spring loaded type of stopper.

650.00

808. Prepare and install a new 40 gallon electric hot water heater to adequately supply hot water to meet occupancy according to minimum City, County, and State Codes. Include installing a new expansion tank. Include installing an insulation blanket around the HWH. Location shall be in the basement.

225.00

811. Install a new washer connection/drain box recessed into the wall.

350.00

813. Install two new exterior hose bibbs. Locate on opposite front and back of the structure.

#### 900. HEATING, VENTILATION AND AIR CONDITIONING

350.00

902. Prepare and install an electrical range vent hood over range vented to the outside. Hood shall be a Broan, G.E., Whirlpool. or pre-approved equal by the Housing Specialist. Color shall be white or almond, Owner's choice.

5,200.00

903. Install a new split gas heating/cooling system. System shall be split with an upright/horizontal 13 S.E.E.R. furnace in the basement, and an air compressor/condenser on the exterior. Include installing a new gas line from the meter to the unit. Include all connections complete. Install an interior digital thermostat. Design distribution for optimum efficiency utilizing oversized duct and 6x12 supply openings where required on longer runs. Return air location shall be approved by the Project Consultant. Use a low return 14" round to 20x20 or 20x25 depending on mechanical contractor's design. Ductwork shall be vinyl insulated R-6 (silver faced), properly sealed, with straight-run installation (no kinks or loops). Equipment shall be Trane, Carrier, Rheem, York, or Goodman. Finish all areas to match that are disturbed by this operation.

*Note: Outside unit must be located in the rear.* 

*Note:* Ducted central heating equipment must have an Annual Fuel Utilization Efficiency (AFUE) rating of 78% or more.

DUCT WORK: Install R-6.0 (silver faced) flex duct, without rips in inner or outer lining. Include installing a metal saddle under all hangers to keep the ducts from having restrictive air flow. All joints, connections, seams and holes in duct system, air handler and main supply and return connections should be sealed with duct mastic caulking and fiberglass mesh tape where applicable.

300.00

904. Prepare and install a ceiling exhaust fan/light combination unit for the bathroom. Unit is to be vented to the outside and connected to a separate wall switch. The fan must move a minimum of 75 CFM of air volume.

150.00

918. Prepare and install an approved external vent and 220 volt electrical outlet for the clothes dryer. Dryer vent must be located at the rear of the dryer (not side).

## 1000. ELECTRICAL

4,400.00

- 1003. Update the existing electrical system by doing the following. All work shall be complete and inspected for compliance with Local and State Building Codes.
  - 1. Install a new 200 amp service (min. 32 space) panel on the outside of the house. Include installing a new weatherhead, conduit and meter box.
  - 2. Install all new wiring.
  - 3. Install new ground fault outlets in the kitchen and bathroom. The number of the new ground fault outlets shall be per current codes.
  - 4. Install new electrical outlets, switches and electrical covers per current codes.
  - 5. Install new direct wired (with a battery backup) smoke/Carbon monoxide detectors per current codes.
  - 6. Install a front and rear door bell system.

750.00

1006. Install new light fixtures. Install a new flush mount ceiling light fixture with wall switch in each room (except the bathroom vanity area) and a ceiling fan/light in the living room. Do include a ceiling light fixture in the bathroom commode area. See submittal schedule for types of lights required and material allowances.

225.00

1007. Install a new wall mounted light fixture with a separate wall switch in the bathroom. Location shall be above the vanity mirror.

275.00

1008. Install a new exterior light fixture at the exterior door. Include a separate wall switch and new wiring.

300.00

1009. Install wall mounted telephone jacks and TV jacks in the all the rooms except the W/D room, closets and bathroom.

## 1100. Lead Base Paint Items:

General note: All items included in the LBP section must be completed by a certified LBP contractor for abatement. All work must be completed in accordance to State regulations. Unless stated otherwise in this write-up, all testing and monitoring of the operations shall be paid for by the contractor and included in this bid price. All required paperwork must be submitted to the Project Supervisor.

3,400.00\_

1102. Remove all loose paint from the areas as described below and according

the attached report dated 2/03/10 by The EI Group and apply a prime coat of paint to stabilize the paint.

1. All areas listed in Exhibit A with paint conditions in poor or fair condition.

\_1,200.00

1105. Clean the entire interior and exterior to remove the LBP debris. Cleaning shall be performed well enough to pass the LBP clearance test. The first clearance testing fee will be paid by the Owner. Any residence failing the visual inspection, duct wipe, or soil clearance testing will be reinspected at the contractor's expense. The minimum cost of reinspection shall be \$320.00 plus all analytical and shipping fees. A failed clearance is considered to be a failed visual inspection, dust wipe or soil samples. If a residence fails clearance based upon wipe sampling, all rooms of the residence will need to be recleaned, not just the rooms that failed.

# Below is for the bidders' information only. Bidders should assume the following submittals will be required and where specified the following materials will be installed.

- 1. Want all submittals as soon as possible. All submittals must be checked by the contractor, stamped and signed. If substitute product is submitted it needs to so state and point out deviations. Submittals should be furnished in sufficient quantity to allow (2) for Owner and adequate number for contractor and subcontractor's use. A set of contract documents and approved submittals need to be on the job site.
- 2. Shingle roofing 25 yr. Certaineed Shingles color is Weathered Wood.
- 3. House numbers 3" black numbers.
- 4. Front Exterior entry door. See write-up.
- 5. Door locks and hardware Use what is specified in the specifications.
- 6. Windows Catalog cut.
- 7. Mini blinds Aluminum
- 8. Carpet Horizon by Mohawk: #518 Wet Sand

Style: 9638 Heavenly Texture

Fiber Type: Cut Pile

Fiber Treatment: DuPont Stainmaster XTRALIFE

Pile Weight: 32.00 Density: 1943

- 9. Carpet Pad 6 lb. (rebond,  $\frac{1}{2}$ ")
- 10. Floor vinyl Armstrong Successor # 67731
- 11. Bathroom accessories catalog cuts.
- 12. Cabinets catalog cut (may need a sample if catalog is not clear). See me about custom cabinets.
- 13. Cabinet hardware catalog cut
- 14. Counter top finish and back splash Nevamar Armored Protection Shale Green Matrix Textured MR5004T
- 15. Paint Sample area for approval
- 16. Paint color clips, type and brand of paint (need to use the type specified no other substitutes will be accepted). Interior wall color must match Sherwin Williams #7008. Doors and trim shall match Sherwin Williams #7013. Exterior colors will be determined later.
- 17. Plumbing fixtures Used what is specified
- 18. HVAC equipment data sheets and use a brand that is specified.
- 19. Bath and Kitchen exhaust fans data sheets
- 20. Light Fixture schedule Note all light fixtures are from Lowes in Garner. Model #'s are from the internet and prices as of 12/07. ALL BIDDERS ARE RESPONSIBLE FOR VERIFING THE CURRENT PRICES. ALL LIGHTING MUST BE ENERGY STAR APPROVED.
  - 1. Ceiling light fixtures

Good Earth Lighting

1 Light Neptune White Fluorescent Flushmount Ceiling Fixture ENERGY STAR®

Item #: 51017 Model: G2021WHI

Cost = \$26.88/ea.

## 2. Bath Strip

**LightPortfolio®** 

36" Newcastle - Bath Bar ENERGY STAR®

Item #: 145182 Model: G1236-T5-WHES-I

Cost = \$78.00/ea.

## 3. Kitchen main light

American Fluorescent

2 Light Wraparound ENERGY STAR®

Item #: 184349 Model: PLW232RC

Cost = \$29.78/ea.

## 4. Front porches:

Heath Zenith

Black Motion Outdoor Coach Wall Lantern ENERGY STAR®

Item #: 66494 Model: SL4150BK

Cost = \$29.98/ea.

## 5. Ceiling fan/light in living room

Harbor Breeze®

52" White Ceiling Fan ENERGY STAR®

Item #: 53937 Model: BDB52WW5P

Cost = \$44.97/ea.

## 21. Appliances:

Refrigerators: Whirlpool®

20.9 Cu. Ft. Top Mount Refrigerator (Color: White) ENERGY STAR®

Item #: 238096 Model: ET1CHEXSQ

Cost = \$678.00/ea.

Dishwashers:

## Whirlpool®

24-Inch Built-In Dishwasher (Color: White on White) ENERGY STAR®

Item #: 267845 Model: DU811SWPQ

Cost = \$228.00/ea.

Ranges:

**GE®** 

30-Inch Free-Standing Electric Range (Color: White)

Item #: 273653 Model: JBP24DMWW

Cost = \$398.00/ea.

Range Hood

Broan®

30-Inch Economy Range Hood (Color: White)

Item #: 53480 Model: 413001

Cost = \$33.88/ea.



