

Contractor shall be licensed with both the State of Florida and with Collier County.

Contractor must have at least (10) years as a licensed contractor in the State of Florida.

Contractor must hold both Liability and Workman's Compensation insurance. Policy limits to be a minimum of the following:

- Commercial General Liability
 - o Each Occurrence - \$1,000,000
 - o Personal Injury - \$1,000,000
 - o General Aggregate - \$2,000,000
 - o Products - \$2,000,000
- Umbrella Liability
 - o Each Occurrence - \$3,000,000
 - o Aggregate - \$3,000,000
- Worker's Compensation
 - o Each Accident - \$1,000,000

Contractor shall provide a minimum workmanship warranty of 5 years.

Install Specifications should be the following:

- Contractor has to be doing the roofs on BOTH sides of the building.
- Permit to be pulled on both units as separate permits and have to be pulled by the contractor doing the work.
- NO DUMPSTERS will be allowed. Dump Trailers will be the only allowed receptacles for debris.
- Remove all roofing down to the roof deck, including tile, underlayment, drip edge and all vents/protrusions. Contractor only to remove amount of roof area that can be dried in with underlayment in that same work day.
- All decking to be renailed to the current FBC (Florida Building Code). Any damaged or rotted wood to be replaced with same type of wood that is present.
- Due to the gutters being attached through the drip edge, all gutters must be removed and replaced with new, like kind and quality gutters.
- Gutter, soffit and fascia replacement has to be in the Color of WHITE.
- New drip edge to be installed on entire unit, in the color of WHITE. Drip edge to be nailed per code. Drip edge also to be primed with asphalt primer to ensure adhesion to the underlayment.
- All new underlayment to be installed over prepared decking. Underlayment shall be Self Adhered Modified Bitumen in the color of WHITE. Direct to deck application is accepted.

Approved Manufacturers of this underlayment is CertainTeed Flintlastic, Polyglass Polyflex SA, or Mule Hide SA Modified Cap Sheet.

- Dead valleys, near entry dormer, to be terminated up the wall a minimum of 4" with termination bar, fastened 6" O.C.
- New W valley to be installed in the valleys. Valley metal to be sealed on both sides with modified adhesive sealant.
- New 5" metal ridge risers to be installed on all hips and ridges, nailed per code.
- The only tile allowed to be installed on the roof is Boral Estate Color TBD. No other tile or roofing material will be approved.
- All pipe penetrations to have lead flashings installed. Lead should be sealed into place and a target patch to cover. Lead should be rolled into the pipe at the top and be free of cuts.
- All gooseneck vents and off ridge vents to be sealed into place with tar and a target installed.
- 4' off ridge Vents are PREFERRED, but an 8' off ridge vent will be considered upon request.
- Install new white (metal) Villa 900 bird stop/eave starter on all eaves. Eave starter to be properly overlapped and nailed per code and manufacturer's specifications.
- Tile to be installed per manufacturer's specification. Tile is 17" x 13" and should be installed with a 3" head lap.
- Tile to be installed with (2) 2 3/8" corrosion resistant quick drive screws. Each row of tile to be laid into a strip of Modified Adhesive / Tar / Bull.
- Any cut hip/ridge/rake/valley tile to be foamed in place with approved roof tile foam.
- All rakes to be MORTARED in lieu of rake caps. No rake caps are to be installed on any roofs. Mortar to be tinted with approved matching oxide. If color is not able to be achieved with oxide blending, mortar staining is allowed.
- All Hips and Ridges to have matching ridge caps installed per manufacturer specifications with an overlap of 3". Each cap is to be foamed in place and screwed to the hip riser with a 2 3/8" quick drive screw.
- All ridges and hips are to be mortared with matching mortar to the rakes.
- All vents and protrusions to be mortared with matching mortar.
- All vents and protrusions to be painted to match the tile as close as possible.
- Roof should be free of cracks, chips, broken, or defective tile. Caulking of chipped or cracked tile is NOT acceptable as a repair of damaged tile. Any damaged tile has to be broken out and a replacement is to be foamed in place.
- When roof is completed, entire roof will be blown off with a blower and the grounds will be left clean. All work related debris to be removed from premises.