

PART 1 - GENERAL

1.1 Related Work

- .1 Section 07 61 13: Sheet Metal Roofing
- .2 Section 07 62 00: Sheet Metal Flashing and Trim
- .3 Mechanical - refer to drawings
- .4 Electrical - refer to drawings.

1.2 References

- .1 American Society for Testing and Materials (ASTM)
ASTM A 653/A 653M, Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.
- .2 ANSI B18.6.4 Screws, Tapping and Metallic Drive, Inch Series, Thread Forming and Cutting.

1.4 Shop Drawings

- .1 Submit shop drawings in accordance with the conditions of the contract.
- .2 Indicate dimensions, profiles, attachment methods, schedule of wall elevations, trim and closure pieces, soffits, fascia, metal furring, and related work.

PART 2 - PRODUCTS

2.1 Soffit

- .1 AD 300R by Vicwest or equal.
 - .1 Sheet steel: 0.76 mm base metal thick, structural quality, commercial grade A to ASTM A 446/A 446M, with Z275 zinc coating to ASTM A 525M.
 - .2 Finish coating: prepainted with metallic series PVDF, colour bright silver #2624.

2.2 Accessories

- .1 Trim: of same material, colour as soffit.

2.3 Fasteners

- .1 Purpose made stainless steel, cadmium plated steel.

2.4 Vents

- .1 SV-W6-L12, colour RAL 7040 Window Grey, by Active Ventilation Products or equal.

PART 3 - EXECUTION

3.1 General

- .1 Coordinate work with work of related Sections.
- .2 Ensure adequate framing, light fixtures and ductwork is installed before commencing work.

3.2 Installation

- .1 Install soffit as indicated on drawings and in accordance with manufacturer's written instructions.
- .2 Install fillers and closure strips with carefully formed and profiled work.
- .3 Install soffit as indicated.
- .4 Maintain joints true to line, tight fitting, hairline joints.
- .5 Attach components in manner not restricting thermal movement.
- .6 Cut openings for light fixtures, exhaust duct and vents.
- .7 Install soffit vents with long side parallel to adjacent window and parallel to front door.

END OF SECTION 07 42 93