

1.0 General Notes

- 1.1 This project has multiple roadways located in several subdivisions within Comal County. It is the CONTRACTOR'S responsibility to review the project locations prior to bidding.
- 1.2 It shall be the CONTRACTOR'S responsibility to ensure that all traffic control devices are in compliance with the Texas Manual on Uniform Traffic Control Devices (TMUTCD).
- 1.3 The CONTRACTOR shall provide a CONTRACTOR'S Responsible Person and a phone number for emergency contact. The CONTRACTOR'S Responsible Person shall be available to respond to project emergencies and shall take corrective measures within 2 hours of notification or within an agreed upon schedule with the OWNER'S Representative.
- 1.4 Stockpile locations will be submitted by the CONTRACTOR and approved by the OWNER prior to delivery of any aggregate. Stockpiles shall not be placed within 10' of the edge of pavement of a County Road unless proper traffic control has been established in accordance with the TMUTCD.
- 1.5 Do not place barricades, signs, or any other traffic control devices where they interfere with sight distance at driveways or side streets. Acceptable sight distance is defined by the TMUTCD.
- 1.6 CONTRACTOR shall construct a test strip to display proficiency and verify asphalt and aggregate rates prior to the start of seal coat operations. The OWNER will designate the location and length of test strip.
- 1.7 The CONTRACTOR shall make provisions for masking off the entrance to driveways to prevent overspray when shooting oil.
- 1.8 Excess rock shall be swept or blown off of driveways prior to the completion of each subdivision or roadway. Care shall be taken not to sweep excess rock onto private property.
- 1.9 Trash and debris created by the application of the asphalt and aggregate shall be picked up and disposed of at the end of each day's operations at the expense of the CONTRACTOR.
- 1.10 CONTRACTOR shall ensure that the asphalt for precoating the aggregate and the asphalt used for the surface treatment will not result in a reaction that may adversely affect the bonding of the aggregate and asphalt during the surface treatment operation.
- 1.11 OWNER shall inspect and provide written approval for each construction location before CONTRACTOR can demobilize from construction location.
- 1.12 CONTRACTOR may not begin work prior to June 1, 2016 and work may not extend beyond August 31, 2016.

2.0 Scope of Work

- 2.1 The scope of work for this project shall include a Seal Coat on all roadways, cul-de sacs, and intersections identified in this bid proposal.

3.0 Basis of Estimate

- 3.1 Asphalt: The contractor shall use AC-15P or AC-20-5TR at a rate of 0.32 gallons/square yard. All asphalt shall conform to TXDOT Item 300 "Asphalt, Oils, and Emulsions" specifications outlined in the 2014 version of the Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges.
- 3.2 Aggregate: The contractor shall use Ty- PB GR-4 aggregate at a rate of 115 square yards /cubic yard. All aggregate shall conform to TXDOT Item 302 "Aggregates for Surface Treatments" specifications outlined in the 2014 version of the Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges.

4.0 Measurement

- 4.1 Measurement shall be by the square yard of Seal Coat completed and in place at the rates and volumes outlined in the basis of estimate.

5.0 Payment

- 5.1 The work performed and materials furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for Seal Coat. This price is full compensation for surface preparation; furnishing, preparing, hauling, and placing materials; removing existing pavement markers and excess aggregate; rolling; cleaning up stockpiles; and equipment, labor, tools, and incidentals.