

City of South Padre Island Specifications for Sandblasting, Cleaning, and Painting Exterior Steel

The City of South Padre Island is requesting bids from qualified contractors to paint the exterior steel canopies and structural members of the Convention Centre with prices quoted for each of the five (5) areas noted below.

- 1.) Ground level structure at east side of lobby.
- 2.) Ground level structure at west side of lobby.
- 3.) Canopies at north and south entrances.
- 4.) Structural steel above lobby roof.
- 5.) Canopy at north side loading dock.

All work to be completed in ninety (90) days. The contractor's work will be coordinated around the activity schedule of the Convention Centre.

NOTE: The surface preparation requirements are to be detailed in the proposal and include the following:

- 1.) Extreme protection of glass, rubber gaskets, light fixtures and containment of scale and debris.
- 2.) Daily clean-up of work area and the removal of scaffolding and equipment from the area each day.
- 3.) Wet sand-blasting required of areas indicating oxidation (rust) and immediate priming of cleaned steel with "Ospho" (or equivalent).

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- 4.) All painted steel will be thoroughly power washed with a solution of bleach and tri-sodium phosphate substitute (T.S.P.), then rinsed at pressure not less than three thousand (3,000) P.S.I. to remove all contaminants that may prevent adhesion of new primer and finish paint coatings.
- 5.) Additional scuff sanding and wiping surface with solvent will be required prior to painting to break the hard enamel finish of existing paint film.
- 6.) A primer and epoxy paint system will be applied per manufacturer's specifications with strict attention given to mil thickness and time constraints between coats. The primer and finish will be applied with an airless paint sprayer.
 - **NOTE**: Contractor will use an epoxy paint system (primer and finish coats) recommended by the manufacturer's representative from either Sherwin Williams' or Pittsburgh Paints.
- 7.) An express warranty is required from supplier regarding performance of the product and from the contractor regarding workmanship.
- 8.) The successful bidder shall provide a performance bond upon contract execution if the contract amount exceeds one hundred thousand (\$100,000) dollars.
- 9.) The successful bidder shall provide a payment bond upon contract execution if the contract amount exceeds fifty thousand (\$50,000) dollars.