



City of San Antonio

ADDENDUM I

SUBJECT: Woodlawn Rehabilitation Project, Invitation for Bid (6100006057), Scheduled to Open: July 17, 2015; Date of Issue: July 14, 2015

FROM: Paul J. Calapa, Procurement Administrator

DATE: August 11, 2015

THIS NOTICE SHALL SERVE AS ADDENDUM NO. I – TO THE ABOVE REFERENCED INVITATION FOR BID

THE ABOVE MENTIONED INVITATION FOR BID IS HEREBY AMENDED AS FOLLOWS:

1. Invitation for Bid (IFB) Document Section 009 – ATTACHMENTS, Price Schedule is hereby revised to reflect supplier's increased price of Unit Cost per Pound from \$5.85/lb to \$6.95/lb due to recent change in Tx SmartBuy pricing.
2. IFB Document Section 004 – Specifications/ Scope of Services, paragraph entitled "Specifications" is hereby revised to read as follows:

Specifications: Work shall consist of soil densification for maintenance of base and sub-base soils under flexible asphalt pavement, composite pavement, or concrete pavement, and under structures such as bridge approach slabs. Contractor shall furnish and inject an expansive polyurethane material (free rise density of 3-6 lbs/CF) through tubes inserted through drilled holes in the pavement and beneath the base soils down into the sub-base and sub-grade material to depths as required down to -5' below the pavement surface, producing compaction of the foundation soils and lift of the pavement when necessary while continuously monitoring at the surface for movement of the pavement to demonstrate proper soils stabilization and proper control of the pavement lift.

Contractor shall remove water from the pavement system, fill the voids with polymer, which retards re-entry of water and enhances soil strength expansion of the polymer, compacts surrounding soils, which further strengthens the pavement system and reduces available void space where water can be trapped.

Contractor will inject polymers which are capable of a coefficient expansion of 20 to 1, and are capable of compressive lifting and stabilization pressures of more than 8000 pound per square foot. Laser levels will be utilized to monitor the surface to assure at least 2mm movement, to

restore load bearing capacities. Work will be completed before or after level-ups as directed.

Contractor will utilize a hole spacing of 4 foot on centers and drill a series of host holes to the pavement to be stabilized, and void filled, as required. Material consumption will vary at each injection point, based upon the looseness of the soils and voids and water present. Following injection of material, Contractor shall drill out all injection holes 2" in depth and then fill with a non-shrink grout. Pavement will be available for use within 15 minutes of final injection of each work zone of the lanes.

Any existing cracks in the asphalt at the time of work completion must be sealed in 30 days by City of San Antonio.

3. IFB Document Section 004 – Specifications/ Scope of Services, Add the following:

Project timeline: Contractor shall begin work in October 2015 and complete work by November 30, 2015.

Warranty: Contractor shall provide a 2 year labor and material warranty against settlement. If work settles more than $\frac{1}{4}$ " in two years, Contractor shall return and re-inject at no cost to City of San Antonio and lift the asphalt pavement back to grade.

Damage to pavement, composite pavement, or concrete pavement, and structures such as bridge approach slabs. Contractor shall be responsible for any damage caused to pavement, composite pavement, or concrete pavement, and structures, including, but not limited to, bridge approach slabs, caused by Contractor's work hereunder.

4. IFB Document Section 004 – Specifications/ Scope of Services, paragraph entitled "Locations" is hereby revised to read as follows:

Locations: Contractor shall provide the work described herein at the locations set forth below.

Location 1: West Woodlawn Drive's east bound lane, beginning at the corner of Emory Street and proceeding 700' west to the corner of Germania Drive (600 block), for a width of 12'. The estimated square footage of this location is 8,400.

Location 2: West Woodlawn Drive's east bound lane, beginning at 2635 W. Woodlawn Drive and proceeding 120' to end in front of 2629 West Woodlawn Drive for a width of 12'. The estimated square footage of this location is 1,440.

Location 3: West Woodlawn Drive's east bound lane, beginning at 2621 W. Woodlawn Drive and proceeding 220' to end at 2609 West Woodlawn Drive for a width of 12'. The estimated square footage of this location is 2,640.

****THIS ADDENDUM SHALL BE SIGNED AND RETURNED****


Paul J. Galapa
Procurement Administrator
Finance Department – Procurement Division

Acknowledged and Agreed:

Date 8/12/15

Company Name WRotek USA, INC.

Address P.O. 1929

City/State/Zip Code Tomball, TX 77377

Signature [Handwritten Signature]

PC/aj