

CITY OF SAN ANTONIO
 DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES
 DEPARTMENT OF AVIATION



PROJECT NAME: GA FIS TAXIWAY AND APRON IMPROVEMENTS

PROJECT NO. 33-00050

DATE: September 15, 2014

ADDENDUM NO. 4

This addendum shall be included in, and be considered a part of the plans and specification for the above named project. The Contractor shall be required to sign an Acknowledgement of the receipt of this Addendum at the time he receives it. The Acknowledgement must also be submitted with the bid package.

Addendum No. 4 is issued to notify you of the revisions and/or corrections to the following items that were posted on the CoSA website and/or included in the hard copy of the bid packages.

I. Division D: FAA Construction Specifications:

Item P-620 Runway and Taxiway Paving:

Paragraph 620-2.3 REFLECTIVE MEDIA shall now read:

620-2.3 REFLECTIVE MEDIA. Glass beads shall meet the requirements for [Federal Specification, TT-B-1325D, Type III]. Glass beads shall be treated with ~~all compatible coupling agents recommended by the manufacturers of the paint and reflective media to ensure adhesion and embedment.~~ adhesion promoting and/or flotation coatings. The Retroreflective readings at application should meet values ranging from 700 to 1100 millicandellas on the white markings and 400 to 900 millicandellas on yellow markings.



Paint Color	Glass Beads, Type I, Gradation A	Glass Beads, Type III	Glass Beads, Type IV
White	See Table 1.	See Table 1.	See Table 1.
Yellow	See Table 1.	See Table 1.	See Table 1.
Red	See Table 1 and Note.	Not used.	See Table 1 and Note.
Pink	See Table 1 and Note.	Not used.	See Table 1 and Note.
Black	Not used.	Not used.	See Table 1 and Note.

Table 1 Application Rates For Paint and Glass Beads shall now read:

Paint Type	Paint Sq ft per gallon, ft ² /gal. (Sq m per liter, m ² /l)	Glass Beads, Type I, Gradation A Pounds per gallon of paint-lb./gal. (Km per liter of paint- kg/l)	Glass Beads, Type III Pounds per gallon of paint-lb./gal. (Km per liter of paint-kg/l)	Glass Beads, Type IV Pounds per gallon of paint-lb./gal. (Km per liter of paint-kg/l)
Waterborne	115 ft ² /gal. max (2.8 m ² /l)	7 lb./gal. min (0.85 kg/l)	10 lb./gal. min (1.2 kg/l)	--

**CITY OF SAN ANTONIO
ACKNOWLEDGEMENT FORM
ADDENDUM #4**

Receipt of **Addendum Number Four (4)** is hereby acknowledged for plans and specifications for construction of **GA FIS TAXIWAY AND APRON IMPROVEMENTS** for which bids will be opened on **Tuesday, September 23, 2014**.

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

COMPANY NAME: _____

ADDRESS: _____

CITY/STATE/ZIP _____

DATE: _____

SIGNATURE: _____

PRINT NAME/TITLE: _____