



# CITY OF SAN ANTONIO

P.O. Box 839966  
San Antonio, Texas 78283-3966

## ADDENDUM 2

**SUBJECT:** Formal Invitation Bid (IFB) For **FY 2011 IMP Reclamation Program** - Dated Feb. 6, 2011

**DATE:** **March 1, 2011**

Addendum No. 2 includes the following:

**A. ANSWERS TO QUESTIONS RECEIVED BY THE CITY ARE ANSWERED AS FOLLOWS:**

1. What is the required reclamation procedure? Will it be required to have a rotor mixer with injection system with everything being done in one pass? I have not been able to find anything in the plans or specs.
  - A. The required reclamation procedure follows CoSA specification 236 Full Depth Reclamation. The specification explains that the contractor will need to have a mixer capable of fully mixing the required material to a certain depth (for this project it is 6") and a spray bar capable of providing a consistent dispersion of asphalt emulsion. The mixer must have this spray bar which will require this to be done in one pass and shaping and rolling of the material will follow. The specification adds additional details for the project scope.
2. The bid item calls for Ty D 2" compacted depth, yet there is a note on page 2 (#43) that states that the "Type D hmac rate shall be applied at an average rate of 190#/sy with a minimum rate of 165#/sy. A level type D HMAC course material may also be required to be placed on streets at locations and depths as direction by the engineer to remove low spots. This work will be paid by the s.y. under 205.4". Please provide a clarification of target rate for this 2" application, and if these are to be fully reclaimed and with the information provided in the plans will I still be expecting low spots and required level – up?
  - A. Due to street failure which has caused profile undulations, there may be locations that may still require additional level up after the reclamation procedure. These isolated locations requiring additional level up are to ensure positive street drainage and avoid street ponding. This shouldn't be a common occurrence, but the additional asphalt that is placed will be paid based on the thickness of placement.

End of Addendum

**\*\*NOTE ADDENDUM ACKNOWLEDGEMENT FORM IS REQUIRED TO BE RETURNED WITH THE BID PACKAGE\*\***

**CITY OF SAN ANTONIO  
DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES  
CONTRACT SERVICES DIVISION**

RECEIPT OF ADDENDUM NUMBER(S) 2 IS HEREBY ACKNOWLEDGED FOR PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF **FY 2011 IMP Reclamation Program**

FOR WHICH BIDS WILL BE OPENED ON **March 8, 2011**

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

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip Code: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name/Title