



**CITY OF SAN ANTONIO
OFFICE OF THE CITY COUNCIL
COUNCIL CONSIDERATION REQUEST**

RECEIVED
CITY OF SAN ANTONIO
CITY CLERK
2017 JAN 18 PM 3:59

TO: Mayor and City Council
FROM: Rey Saldaña, Councilmember District 4
COPIES TO: Sheryl Sculley, City Manager; Leticia Vacek, City Clerk; Andy Segovia, City Attorney; John Peterek, Assistant to the City Manager; Christopher Callanet, Assistant to City Council
SUBJECT: Audit on 2007 and 2012 Road and Sidewalk Bond Projects
DATE: January 17, 2017

Issue Proposed for Consideration

I ask for your support for the inclusion of the following item on the agenda of the earliest available meeting of the Governance Committee:

A directive to City staff to provide City Council with a comprehensive, independent audit on road and sidewalk conditions of major bond projects completed as part of the 2007 and 2012 Bond Programs. Projects to be reviewed include: Bulverde Road (2007), De Zavala Phase I (2007), Hunt Lane (2007), Walters Street (2007), Tezel Road (2012), and West Vestal Place (2012). Utilizing data gathered from the audit, City staff should create a matrix outlining the predicted lifespan, estimated costs, and projected maintenance costs associated with road and sidewalk reconstruction projects. Based on the varied topography throughout the City, different types of road and sidewalk applications should be considered and studied to compile a plan of cost-effective practices. Staff's findings from the precast sidewalk pilot program should also be included as part of the plan outlining cost-effective practices. Additionally, staff should weigh the advantages and disadvantages of asphalt vs. concrete (cement) streets for reconstruction projects in areas with different soil conditions by considering the following questions:

1. How much maintenance have the listed road projects required since completion as measured in cost?
2. Which of the listed road projects from the 2007 and 2012 Bond Program have had the least amount of maintenance/repair since their completion?
3. In terms of maintenance/repair costs, how would these projects rank in cost efficiency if the cost of each street project is also considered?

Brief Background

Street projects within San Antonio are frequently completed using either asphalt or concrete. The use of these street project materials depends on various factors such as



**CITY OF SAN ANTONIO
OFFICE OF THE CITY COUNCIL
COUNCIL CONSIDERATION REQUEST**





ground/soil conditions and estimated costs. While concrete roads are more durable and maintain a long service life, asphalt roads are less costly and are easier to maintain. In FY 2017 Budget, the City of San Antonio is allotting \$65 million in funds for street maintenance projects in order to address road deterioration. This proposed audit of road and sidewalk conditions of major bond projects will provide insight to the quality of roads completed through bond projects and whether street lifespan matches the cost of investment. This assessment will help ensure that future road projects are efficient and cost-effective





Submitted for Council consideration by:


Councilman Rey Saldaña, District 4

Supporting Councilmembers' Signatures (4 only)

District

1. 
2. 
3. 
4. 

RECEIVED
CITY OF SAN ANTONIO
CITY CLERK
2017 JAN 18 PM 3:59