

CLARK COUNTY BOARD OF COMMISSIONERS

AGENDA ITEM

Petitioner: Denis Cederburg, Director of Public Works

Recommendation:

Approve and authorize the Chair to sign Interlocal Contract No. 1318 among Clark County, Regional Transportation Commission of Southern Nevada, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, and City of Mesquite for the RTC - Adaptive Traffic Signal Feasibility Study project. (For possible action)

FISCAL IMPACT:

Fund #:	N/A	Fund Name:	N/A
Fund Center:	N/A	Funded PGM/Grant:	N/A
Amount:	N/A		
Description:	N/A		
Additional Comments:	N/A		

BACKGROUND:

The Regional Transportation Commission of Southern Nevada (RTC) has approved and budgeted funding for the RTC - Adaptive Traffic Signal Feasibility Study project (Clark County Public Works Project No. PW.R262BFT) in the amount of \$100,000 in RTC's Highway Improvement Acquisition Fund for Fiscal Year 2022. RTC's Freeway and Arterial System of Transportation (FAST) department; in coordination with Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson, City of Boulder City, and City of Mesquite (collectively "Member Entities"), desires to evaluate the feasibility of deploying Adaptive Signal Control Technology (ASCT) on Las Vegas Boulevard South between Sahara Avenue and Russell Road in unincorporated Clark County.

The attached Interlocal Contract No. 1318 identifies RTC as the lead agency and responsible party for all costs associated with this project. Interlocal Contract No. 1318 allocates funds and authorizes FAST of RTC to contract with an engineering consultant, which would conduct the feasibility study, facilitate conversations between stakeholders to determine requirements, and provide a report establishing if ASCT is likely to improve the safety and performance relative to pedestrian, vehicular, and freight movement. The time of performance is effective to December 31, 2026, unless time extensions are granted.

This project is included on the adopted RTC Capital Improvement Plan. RTC approved the interlocal contract at its meeting on September 9, 2021.

Each of the Member Entities is scheduled to approve the interlocal contract at their respective Board/Council meetings.

The District Attorney's Office has reviewed and approved the interlocal contract as to form.

Cleared for Agenda

10/05/2021

File ID#

21-1443