

CITY OF NORTH LAS VEGAS MEETING AGENDA ITEM

NUMBER: 13.

SUBJECT:

Approve Interlocal Contract with the Regional Transportation Commission of Southern Nevada, Clark County and the Cities of Las Vegas and Henderson for the Nexar CityStream. (Citywide) (For Possible Action)

REQUESTED BY:

Dale Daffern, Director, Public Works

WARD:

Citywide

RECOMMENDATION OR RECOMMEND MOTION:

That City Council approve the Multi-Jurisdictional Interlocal Contract.

FISCAL IMPACT:

AMOUNT: None

EXPLANATION: N/A

ACCOUNT NUMBER:

N/A

STAFF COMMENTS AND BACKGROUND INFORMATION:

This Interlocal Contract (1248) has recently been approved by the Regional Transportation Commission of Southern Nevada (RTC).

In July 2020, the Regional Transportation Commission of Southern Nevada (RTC) completed the Nexar Automated Cone-Detection Pilot Project. During this pilot, Nexar successfully demonstrated their capabilities to leverage driver dash-cam data, detect road construction work zones and actively map lane closures in near real time. The Nexar CityStream platform will be used by RTC Transit to monitor bus stops that may be impacted by work zones as well as be available for all member agencies to use. RTC staff met with Public Works Directors and other leaders from all partnering agencies to demonstrate the Nexar CityStream platform.

Clark County, City of Las Vegas, City of North Las Vegas, City of Henderson and the RTC will partner in this project to improve traffic management with the implementation of the Nexar CityStream Project.

This project will be administered and funded by the RTC.

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| CIP No. | Related Item: | |
| LIST CITY COUNCIL GOAL(S): Well - Planned Quality Growth; Safe and Livable Community | | |
| PREPARED BY: | Respectfully Submitted | MEETING DATE: 3/17/2021 |
| Dale Daffern Public Works Director | Ryann Juden City Manager | |