

**CITY OF EL PASO, TEXAS  
AGENDA ITEM  
DEPARTMENT HEAD'S SUMMARY FORM**

**DEPARTMENT:** Capital Improvement

**AGENDA DATE:** March 31, 2020

**CONTACT PERSON/PHONE:** Sam Rodriguez, City Engineer - Managing Director of Public Works(915) 212-1845  
Bruce D. Collins, Purchasing & Strategic Sourcing Director (915) 212-1181

**DISTRICT(S) AFFECTED:** All Districts

**STRATEGIC GOAL: No. 7: Enhance and Sustain El Paso's Infrastructure Network**

**SUBJECT:**

Discussion and action on the award of Solicitation 2020-224R Travel Demand Model to Replica, Inc., for an initial three (3) year estimated award of \$510,000.00. The award is to include two (2) additional terms of one (1) year each for an estimated amount of \$200,000.00 per year for a total five (5) year estimated amount of \$910,000.00.

**BACKGROUND / DISCUSSION:**

A request for proposals was posted for a location-based regional transportation model through the collection of Big Data and deliver this model through a platform which provides base year and future year model networks with appropriate traffic count, speed, and capacity data. Big Data is characterized as an information asset with such high volume, velocity, and variety that specific technology and analytical methods are required for its transformation into value. With processing and analytics tools, Big Data can illustrate patterns and trends in human behavior and activity. Big Data sources with transportation planning applications include but are not limited to passively collected data from mobile applications, including GPS traces and location-based services, on-board vehicle sensors, traffic sensors and cameras.

**SELECTION SUMMARY:**

Solicitation was advertised on December 17, 2019 and December 24, 2019. The solicitation was posted on City website on December 17, 2019. The email (Purmail) notification was sent out on December 19, 2019. There were a total of Forty Seven (47) viewers. One (1) proposal was received. No local vendors. An Inadequate Competition Survey was conducted.

**PROTEST**

No protest received for this requirement.

Protest received.

**COUNCIL REPRESENTATIVE BRIEFING:**

Was a briefing provided?  Yes or  Not Applicable (Routine)  
If yes, select the applicable districts.

- District 1
- District 2
- District 3
- District 4
- District 5
- District 6
- District 7
- District 8
- All Districts

**PRIOR COUNCIL ACTION:**

N/A

**AMOUNT AND SOURCE OF FUNDING:**

Source: 2020 CIP  
Account No.: 190-38290-4746-580270- PCP20PLANDOCS

**BOARD / COMMISSION ACTION:**

N/A

\*\*\*\*\*REQUIRED AUTHORIZATION\*\*\*\*\*

DEPARTMENT HEAD: Sam Rodriguez  
Sam Rodriguez, City Engineer - Managing Director of Public Works

**COUNCIL PROJECT FORM  
(RFP)**

\*\*\*\*\***POSTING LANGUAGE BELOW**\*\*\*\*\*

Please place the following item on the **REGULR AGENDA** for the Council Meeting of **March 31, 2020**.

**STRATEGIC GOAL 7 – Enhance and Sustain El Paso’s Infrastructure Network**

The linkage to the Strategic Plan is subsection 7.4 - Continue the strategic investment in City facilities and technology. This award will support services by collecting big data and delivering a travel demand model through a platform which will provide the base year and future year model networks with appropriate traffic count, speed, and capacity data.

**Award Summary:**

Discussion and action on the award of Solicitation 2020-224R Travel Demand Model to Replica, Inc., for an initial three (3) year estimated award of \$510,000.00. The award is to include two (2) additional terms of one (1) year each for an estimated amount of \$200,000.00 per year for a total five (5) year estimated amount of \$910,000.00.

**Contract Variance:**

New contract no previous contract available for comparison.

Department:	Capital Improvement Department
Award to:	Replica, Inc.
Location:	Overland Park, KS
Item(s):	All
Initial Term:	3 years
Option:	Two (2) additional terms of one (1) year each
Initial Annual Estimated Award:	\$170,000.00
Initial Term Estimated Award:	\$510,000.00 (3 years)
Option year 1:	\$200,000.00
Option year 2:	\$200,000.00
Total Estimated Award:	\$910,000.00 (5 years)
Account No.:	190-38290-4846-580270-PCP20PLANDOCS
Funding Source:	2020 Capital Improvement Plan
District(s):	All

This is a Request for Proposal, service contract.  
The Purchasing & Strategic Sourcing and Capital Improvement Departments recommend that the contract be awarded to Replica, Inc., the highest ranked offeror.

In addition, it is requested that the City Attorney’s Office review and that the City Manager be authorized to execute any related contract documents necessary to effectuate this award. In accordance with this award, the City Manager or designee is authorized to exercise future options if needed.

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**CITY OF EL PASO RFP SCORESHEET**

**PROJECT: 2020-224R Travel Demand Model**

*Evaluation of Submittal*

	MAX POINTS	Replica, Inc.
Factor A - Proposed Methodology	20	19.00
Factor B - Data Refresh Rate	20	20.00
Factor C - Cities Deployed	15	11.67
D. Factor D - Innovative Add-ons	15	15.00
Factor E - Proposed data for Visualizations	20	18.33
F. Fee Proposal	10	10.00
<b>TOTAL SCORE</b>	<b>100</b>	<b>94.00</b>
		1



**CITY OF EL PASO  
REQUEST FOR PROPOSALS TABULATION FORM**



**Bid Opening Date: January 22 , 2020**


**Solicitation #: 2020-224R**

**Project Name: Travel Demand Model**

**Department: Capital Improvement**

BIDDER'S NAME:	LOCATION:	AMENDMENT(S) ACKNOWLEDGED:
Nick Bowden dba Replica, Inc.	Overland Park, KS	YES
<b>RFPs SOLICITED: 5    LOCAL RFPs SOLICITED: 0    RFPs RECEIVED: 1    LOCAL RFPs RECEIVED: 0    NO BIDS: 0</b>		

**NOTE: The information contained in this RFP tabulation is for information only and does not constitute actual award/execution of contract.**

Approved:   
Date: 2/3/2020

## 2020-224R Bidders List

1. Replica, Inc.  
575 Market Street  
San Francisco, CA 94105  
Nick Bowden, CEO
2. Streetlight Data  
677 Harrison Street  
San Francisco, CA 94107  
Laura Schewel, CEO
3. INRO  
345 Victoria Avenue, Suite 200  
Westmont, Montreal, Quebec, Canada – H3Z 2NZ
4. Citilabs Headquarters  
2005 N Street  
Sacramento, CA 95811 | USA
5. Remix  
1128 Howard Street  
San Francisco, CA 94103