AN ORDINANCE 2015-04-30-0339

AUTHORIZING THE EXECUTION OF AN ADVANCE FUNDING AGREEMENT WITH THE TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT) FOR ACCEPTANCE OF UP TO \$728,000.00 TO FUND 22 INTERSECTIONS AND AUTHORIZING \$10,511.00 PAYMENT TO TXDOT FOR STATE OVERSIGHT.

WHEREAS, the ITS Operational Improvement Project covered by this Agreement will provide for the purchase and installation of radar-based vehicle detection equipment to be installed at approximately 22 intersections throughout the City; and

WHEREAS, this equipment will provide real-time information about traffic volumes and vehicle arrivals to determine if intersections are operating at their highest level of efficiency and to alert operators in the Traffic Management Center when there is a drop in traffic signal performance; and

WHEREAS, the ITS Operational Improvement Project covered by this Agreement will provide for the purchase and installation of radar-based vehicle detection equipment to be installed at approximately 22 intersections throughout the City which will provide more reliable detection of vehicles at the signalized intersection which will increase intersection efficiency and reduce delays; and

WHEREAS, the detectors will be capable of providing additional traffic flow data to the City's Traffic Management Center (TMC) located at TransGuide and will allow staff to proactively respond to unexpected traffic conditions, and

WHEREAS, this Ordinance authorizes an Advanced Funding Agreement with the Texas Department of Transportation in the amount of \$728,000.00 or eighty percent (80%) of eligible expenses to be reimbursed using Category 7 - Surface Transportation Program - Metropolitan Mobility that were distributed to the City of San Antonio by the the Alamo Area Metropolitan Planning Organization in 2007; and

WHEREAS, several ITS related projects have been completed since 2007 using these funds which include a school flasher communications upgrade, the purchase and installation of midblock radar vehicle count equipment at 40 locations located throughout the City, and minor intersection improvements at five signalized intersections, and

WHEREAS, this is a one-time capital expenditure and funds in the amount of \$192,511.00 available from the Advanced Transportation District (ATD) FY 2015 Detection Project and in the FY 2015 - FY 2020 Capital Improvement Program and of the \$192,511.00, \$182,000.00 is a local match for TXDOT funding and \$10,511.00 is payment to TXDOT for oversight;

WHEREAS, the total estimated construction cost of the ITS Equipment Project is \$910,000.00, with \$728,000.00 (80%) coming from TXDOT as a federal contribution and \$182,000.00 (20%) coming from the City as a local match; NOW THEREFORE,

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The City Manager or her designee is hereby authorized to execute an Advance Funding Agreement with **Texas Department of Transportation** for acceptance up to \$728,000.00 and authorizing \$10,511.00 payment to **TXDOT** for state oversight.

SECTION 2. The following financial adjustments are hereby approved:

- a) The City Manager or her designee, or the Director of the Transportation and Capital Improvements Department or his designee is hereby authorized to apply for and accept grant funds in the amount up to \$728,000.00 from the Texas Department of Transportation (TxDOT).
- b) Fund 2605940001 entitled "TXDOT Contributions" and internal order 140000000XXX are hereby designated for use in the accounting for the fiscal transaction in the ratification of this grant.
- c) Funds are authorized to be received from TXDOT to SAP Fund 40099000, Other Capital Projects, SAP Project Definition 23-01431, ATD FY 2015 Traffic Signal Detection, and the budget shall be revised by increasing WBS element 23-01431-90-06-01 entitled Transfer from I/O# 14000000XXX TXDot Grant (TXDOT), SAP GL Account 6101100 Interfund Transfer In, by the amount \$728,000.00.
- d) The budget in SAP Fund 40099000, Other Capital Projects SAP Project Definition 23-01431, ATD FY 2015 Traffic Signal Detection, shall be revised by decreasing SAP WBS element 23-01431-90-15-01 entitled Transfer from Internal Order # 390000001800, SAP GL account 6101100, by the amount of \$182,000.00.
- e) The amount of \$182,000.00 is reverted in SAP Fund 29084000 Advanced Transportation District, SAP Internal Order # 390000001800, SAP GL account 6102100 Interfund Transfer out entitled Transfer to 23-01431-90-15-01. The amount of \$182,000.00 is authorized to be transferred from SAP Fund 40099000.
- f) The amount of \$182,000.00 is authorized to be transferred from SAP Fund 29084000, Advanced Transportation District, SAP Internal Order # 390000001854, SAP GL account 6102100 Interfund Transfer out entitled From 29084000 to I/O# 14000000XXX, to SAP Fund 2605940001.
- g) The budget in SAP Fund 2605940001, TXDOT Contributions, shall be revised by increasing SAP Internal Order # 14000000XXX entitled TXDOT- Traffic Signal Detection, SAP GL Account 6101100 Interfund Transfer In, by the amount \$182,000.00.
- h) Funds are authorized to be received from TXDOT to SAP Fund 40099000, Other Capital Projects, SAP Project Definition 23-01431, ATD FY 2015 Traffic Signal Detection, and the budget shall be revised by increasing WBS element 23-01431-90-06-02 entitled

Transfer from I/O# 14000000XXX TXDOT Grant (TXDOT), SAP GL Account 6101100 - Interfund Transfer In, by the amount \$182,000.00.

i) The amount of \$728,000.00 is appropriated in SAP Fund 40099000, Other Capital Projects, SAP Project Definition 23-01431, ATD FY 2015 Traffic Signal Detection, and the budget shall be revised by increasing SAP WBS Elements as follows:

| WBS NO. | WBS NAME | G/L | G/L NAME | PLAN VERSION 0 REVISION/ Appropriation | |
|-------------------|----------|---------|--------------------|--|--|
| 40-00459-05-02-09 | TXDot | 5201245 | Construction Costs | 728,000.00 | |
| | | | Totals | 728,000.00 | |

- projects SAP Project Definition 23-01431, ATD FY 2015 Traffic Signal Detection, is authorized to be encumbered and made payable to Texas Department of Transportation, for consultant services. Payment is limited to the amounts budgeted in the Operating and/or Capital Budget funding sources identified. All expenditures will comply with approved operating and/or capital budgets for current and future fiscal years.
- k) The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance, may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 3. This Ordinance shall be effective immediately upon passage by eight affirmative votes; otherwise it shall be effective on the tenth day after passage hereof.

PASSED and APPROVED this 30th day of April, 2015.

Ivy R. Taylor

ATTEST:

Leticia M. Vacek, City Clerk

APPROVED AS TO FORM:

Martha G. Sepeda, Acting City Attorney

| Agenda Item: | 13 (in consent vote: 6, 7, 8, 9, 11, 12, 13, 14, 15A, 15B, 16A, 16B, 16C, 16D, 17, 18, 19A, 19B, 20, 21, 22, 24, 25, 26, 27, 28, 29, 30) | | | | | | | | | |
|--------------------|---|----------------|-----|-----|---------|--------|--------|--|--|--|
| Date: | 04/30/2015 | | | | | | | | | |
| Time: | 11:00:22 AM | | | | | | | | | |
| Vote Type: | Motion to Approve | | | | | | | | | |
| Description: | An Ordinance for vehicle detection equipment at signalized intersections along major corridors authorizing the execution of an Advance Funding Agreement with the Texas Department of Transportation for acceptance up to \$728,000.00 to fund 22 intersections and authorizing \$10,511.00 payment to TxDOT for state oversight. [Peter Zanoni, Deputy City Manager; Mike Frisbie, Director, Transporation & Capital Improvements] | | | | | | | | | |
| Result: | Passed | | | | | | | | | |
| Voter | Group | Not Present | Yea | Nay | Abstain | Motion | Second | | | |
| Ivy R. Taylor | Mayor | | х | | | | | | | |
| Roberto C. Trevino | District 1 | | х | | | | | | | |
| Alan Warrick | District 2 | | х | | | | | | | |
| Rebecca Viagran | District 3 | | х | | | | | | | |
| Rey Saldaña | District 4 | | х | | | | х | | | |
| Shirley Gonzales | District 5 | | х | | | | | | | |
| Ray Lopez | District 6 | х | | | | | | | | |
| Cris Medina | District 7 | | х | | | | | | | |
| Ron Nirenberg | District 8 | | х | | | | | | | |
| Joe Krier | District 9 | Х | | | | | | | | |
| Michael Gallagher | District 10 | | х | | | х | | | | |