

**THIS IS A DRAFT AND WILL BE REPLACED BY THE FINAL, SIGNED
ORDINANCE ADOPTED BY THE CITY COUNCIL.**

ORDINANCE

APPROVING A CONTRACT WITH INTELIGHT, INC. FOR THE PURCHASE OF SPECIALIZED TRAFFIC MANAGEMENT CONTROLLER FIRMWARE/SOFTWARE USED TO MANAGE TRAFFIC OPERATIONS AT SIGNALIZED INTERSECTIONS AND CONTROL PEDESTRIAN HYBRID BEACONS FOR A TOTAL ESTIMATED CONTRACT VALUE OF UP TO \$2,181,494.69. ALL EXPENDITURES FOR THIS CONTRACT WILL BE FUNDED FROM THE ADVANCED TRANSPORTATION DISTRICT FUND, GENERAL FUND ADOPTED BUDGET, AND FEDERAL FUNDS RECEIVED FOR THE CITYWIDE INTELLIGENT TRANSPORTATION SYSTEMS ENHANCEMENTS PROJECT.

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WHEREAS, the City of San Antonio has over 1,400 signalized intersections and 26 lane control signal types that are controlled utilizing a Kimley-Horn KITS advanced traffic management system (“ATMS”); and

WHEREAS, the ATMS provides effective real-time monitoring of traffic flow and improved responsiveness to incidents; and

WHEREAS, the ATMS is reliant on information from traffic controllers deployed by the City in year 2008; and

WHEREAS, most of the currently deployed traffic controllers feature components that could be considered to be near “end of life; and

WHEREAS, on October 19, 2018, the City issued a Request for Competitive Sealed Proposal for the procurement of Traffic Management Controller Firmware/Software to provide all required firmware/software components and services to upgrade existing traffic controller hardware as needed; and

WHEREAS, the City received five responsive proposals that were deemed eligible for evaluation; and

WHEREAS, after the City’s standard RFCSP evaluation process, including interviews and demonstrations, Intelight, Inc. was selected based on the company’s experience, background, qualifications, proposed plan, and pricing; and

WHEREAS, on September 12, 2019, City Council accepted TXDOT funding anticipated for this project; and

WHEREAS, a contract with Intelight, Inc. to provide all required firmware/software components and services to upgrade existing traffic controller hardware as needed is recommended for contract award;

WHEREAS, the initial term of the contract will begin upon the effective date of the ordinance awarding this contract or date specified in the award letter, whichever is later, and end on the third anniversary of the date the last party signs the contract with two additional one-year renewals at the City's option; **NOW THEREFORE:**

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

SECTION 1. The terms and conditions of the Agreement for Traffic Management Controller Firmware/Software between the City of San Antonio and Intelight, Inc. in the form attached hereto and incorporated herein for all purposes as **Attachment I**, are hereby approved. The City Manager or designee is hereby authorized to enter and execute said agreement, contingent upon acceptance by the participating parties identified in the Agreement.

SECTION 2. A contract not to exceed \$2,181,494.69 is authorized with Intelight, Inc. for the purchase of specialized Traffic Management Controller Firmware/Software.

SECTION 3. Payment is authorized to be encumbered and made payable to Intelight, Inc. in an amount not to exceed \$1,002,462.50 in support of the FY 2020 Traffic Signal Maintenance Project and the ATD FY 2019 Traffic Signal Communications Project.

SECTION 4. Funding in the amount of \$852,462.50 for this ordinance is available in the WBS Elements and General Ledger accounts in the table below. Funding is provided by ATD and a federal grant, and is budgeted in the FY2020 Adopted Budget.

WBS	GL	AMOUNT
23-01795-05-02-09	5201140	561,970.00
23-01795-05-02-10	5201140	140,492.50
23-03786-05-01-01	5201140	150,000.00
TOTAL		852,462.50

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.

SECTION 5. Funding in the amount of \$150,000.00 for this ordinance is available in Fund 11001000, Cost Center 231205001, and General Ledger 5301030 as part of the Fiscal Year 2020 budget.

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.

SECTION 6. Additional funding in the amount of \$1,179,032.19 is contingent upon City Council approval of subsequent budgets within the term length of this contract.

SECTION 7. The financial allocations in this Ordinance are subject to approval by the Deputy Chief Financial Officer, City of San Antonio. The Deputy Chief Financial Officer may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific Cost Centers, WBS Elements, Internal Orders, General Ledger Accounts, and Fund Numbers as necessary to carry out the purpose of this Ordinance.

SECTION 8. This Ordinance shall be effective immediately upon passage by at least eight (8) votes and the 10th day after passage if by fewer than eight (8) votes.

PASSED AND APPROVED this 13th day of February, 2020.

M A Y O R
Ron Nirenberg

ATTEST:

APPROVED AS TO FORM:

Leticia M. Vacek, City Clerk

Andrew Segovia, City Attorney

Attachment I