

**COLORADO DEPARTMENT OF TRANSPORTATION**

**PROPRIETARY ITEM – CERTIFICATIONS OR FINDING IN THE PUBLIC INTEREST (FIPI)**

**PROPRIETARY ITEM OR PROCESS:**

Name of proprietary item or process:

1. 2070-1C Controller Module
2. 2070-7B Communication Module

Manufacturer name, address & phone No.:

1. Trafficware
2. Trafficware  
522 Gillingham Lane  
Sugar Land, TX 77478  
281-240-7233

**JUSTIFICATION:**

I hereby certify that it is in the public interest to specify the above named proprietary item or process for the following reasons: (Check all that apply)

- |                                                                                                           |                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> It is essential for synchronization.(Certification only)              | <input type="checkbox"/> No equally suitable alternative exists (Certification only)                                                                            |
| <input type="checkbox"/> It will be used for research or experimental purposes on short sections of road. | <input type="checkbox"/> It is in the public interest not to allow any other products even though other equally acceptable materials or products are available. |

JUSTIFICATION (required). Justification consists of information that documents the reasons marked above for use of the proprietary item or process. For research or experimentation include a work plan that describes how the research or experimental feature will be used and evaluated. Attach additional pages and documentation as necessary.

The City of Lone Tree maintains and operates the signals at the SH025A and RidgeGate Parkway Interchange ramps. The proprietary items listed above were requested by the City to maintain consistency and synchronization with the signal management hardware and software currently deployed.

**NEED FOR PROPRIETARY ITEM** (Check only one):

Project Specific

Region-Wide

Statewide

Approved by the Resident Engineer

Approved by the Program Engineer and FHWA

Approved by the Branch Manager and FHWA

**APPROVED BY:**

Name	Title (CDOT Resident Engineer, Program Engineer, or Branch Manager)	Signature	Date
Benjamin Kiene	Resident Engineer		

**COPIES OF FORM TO (as appropriate):**

CDOT Project Engineer	CDOT Resident Engineer:
CDOT Program Engineer:	CDOT Research Engineer:
CDOT Standards and Specifications Engineer (all, FIPI with draft of any required specification change):	CDOT Branch Manager