



Department of Engineering

January 10, 2023

Board of Public Works & Safety
10 South State Street
Greenfield, IN 46140

Dear Members,

The SR 9 landscaping project is coming close to completion. There are still a variety of punch list items to be addressed. When we re-bid the project back in January 2022, we switched the hard-wired fiber optic cable out for 5 cellular modems to provide communications to the new beacons.

However, when we made that change, the vendor for the lights, Traxon, noted that the app to control the lights would only be able to communicate with the 5 new beacons one at a time and the towers/beacons at the interchange would be a 6th "phase".

We want to be able to change all of the tower lights & beacons at the interchange and all of the beacons along SR 9 all at once, so Traxon was able to suggest an additional piece of equipment that would be installed in the I-70 control box to allow the 5 cell modems on SR 9 to directly and simultaneously communicate with the I-70 controller. This will allow the Mayor to use the app to control all of the lighting at once.

Therefore, I would like to ask for approval of the attached quote for the purchase of a Traxon lighting integration controller and associated labor to connect the I-70 towers & beacons to the SR 9 beacons in the not to exceed amount of \$6,277.14 from ESL/Spectrum.

Sincerely,

A handwritten signature in black ink that reads "Jason Koch".

Jason Koch, PE
City Engineer



ESL-Spectrum
 1591 N Harding Street
 Indianapolis IN 46202
 Phone: (317) 951-2300
 Fax: (317) 951-2310
From: Gina Williams

Date: Jan 5, 2023

Project City of Greenfield - Integration Add
Location
Quote INDY22-102496-1

To: Rob Souchon
 City of Greenfield

For
Bid Date Nov 10, 2022
Expires Jan 10, 2023

QTY	Type	MFG	Part			
POST BID-INTEGRATION MATERIAL						
1	INT	TRAXON	MATERIAL TO INTEGRATE CONTROLS WITH			
			EXISTING I70 PHASE			
			SUBTOTAL			\$2,348.57
OPTION						
1		TRAXON	1 DAY PROGRAMMING			
			SUBTOTAL			\$3,928.57
Note			***CRADLEPOINT/CELL MODEMS BY OTHERS***			
Note			***CELLULAR SERVICE BY OTHERS***			
Note			***CABINET AND ENCLOSURES BY OTHERS***			
Note			PLUS FREIGHT			
Note			BUDGET PRICING			

Total: \$6,277.14

Terms and conditions of sale:

- Pricing is based on above counts and complete bill of material. Any changes will require a new quotation.
- Pricing is firm for 30 days from date of quotation and release of order within 60 days from date of quotation.
- Subject to manufacturer's terms and conditions of sale. Standard warranties apply unless otherwise noted.
- Prepayment may be required depending on manufacturer's terms and conditions or on custom orders.
- Prices DO NOT include lamps, spare material, fuses, special finishes, mounting devices, installation, or applicable taxes unless otherwise noted.
- ESL-Spectrum will NOT be responsible for errors resulting on orders released without receipt of signed approval drawings or errors missed in the approval process.
- Pre-shipment of anchor bolts is available and will be plus freight.
- Freight is not included on the order unless otherwise noted.
- The purchaser is responsible for verifying voltage, quantities, finishes, and ceiling conditions.