



**CITY OF FORT COLLINS**

**ADDENDUM No. 1**

**BID #5688**

**TRAFFIC OPERATIONS COMMUNICATIONS PHASE 1**

**SPECIFICATIONS AND CONTRACT DOCUMENTS**

Description of Bid #5688 Traffic Operations Communications Phase 1

OPENING DATE: March 20, 2002, 3:00p.m. (Our Clock)

To all prospective bidders under the specifications and contract documents described above, the following changes are hereby made.

- I. In Section 0052, Agreement, Article 3, Contract Time, replace paragraph 3.1 with the following:  
  
3.1 The Work along Harmony Road from Zeigler Street to Mason Street shall be Substantially Complete by May 3, 2002. All remaining work shall be Substantially Complete by May 31, 2002 as provided in the General Conditions and completed and ready for Final Payment and Acceptance in accordance with the General Conditions by June 28, 2002.
- II. In our Supplementary Specifications, the Revision to Section 614 – Splicing shall be replaced by the attached.
- III. CDOT Region IV Traffic Unit regarding the question of facilitating the CDOT permitting process. The successful contractor will not be required to pull any permits from CDOT. Since there is an approved plan set, the plans are the permit. The contractor/city have been asked to call CDOT Region IV during the utility locate process since they are not a Tier I or II Utility.  
The numbers are as follows:  
Signal/lighting crews: 970.350.2137  
Utility Manager: 970.350.2164

If you have any questions please contact John Stephen, CPPB, Senior Buyer, at 970-221-6775.

**REVISION OF SECTION 614  
FIBER OPTIC SPLICING**

Section 614 of the Standard Specifications is hereby revised for this project as follows:

Subsection 614.01 shall include the following:

At locations where fiber optic cables are to be joined, they shall be sliced using fusion splices in a waterproof outdoor rated splice enclosure rated for the size and type of cable to be joined. Splicing shall only be done in approved pull boxes.

Where splicing two cables end to end, all fibers shall be sliced together and the splice closure shall be sealed to prevent moisture penetration. The splice closure and cable slack shall be neatly stored in the pull box and the lid secured. End to end splices shall be co-located with lateral splices if possible.

Where splicing lateral cables to a main (backbone) cable, two fibers as identified by the City shall be cut spliced to four fibers in the lateral cable. Unaffected buffer tubes shall remain uncut and unaffected fibers shall be left uncut unless construction conditions prohibit this, in which case the fibers will be spliced back together.

**All work inside the existing handholes and vaults on the PRPA line, including splicing, will be performed by PRPA. Contractor shall coordinate this work with PRPA.**

The following information is for the purposes of sizing splice closures:

Lateral cables – 12 singlemode fibers  
PRPA cable – 144 singlemode fibers  
New backbone cable – 48 singlemode fibers

Subsection 614.13 shall include the following:

Splicing of fiber optic cables shall be measured on the basis of the location and shall include all splice canisters, splice trays, and all other materials to complete the splicing of cables necessary at that location.

Subsection 614.14 shall include the following:

<u>Item</u>	<u>Pay Unit</u>
Fiber Optic Splicing	Each

**RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED BY A WRITTEN STATEMENT ENCLOSED WITH THE BID/QUOTE STATING THAT THIS ADDENDUM HAS BEEN RECEIVED.**

**ATTENDANCE RECORD  
PREBID CONFERENCE**  
Project: TRAFFIC OPERATIONS COMMUNICATIONS  
Time: 10:00a.m.  
Date: March 6, 2002  
Location: Streets Facility, 625 Ninth Street, Training Room

NAME	FIRM NAME	ADDRESS	TELEPHONE	FAX #	E-MAIL ADDRESS
CRAIG TRUE	TRUE UNDERGROUND	12607 WCR76 Eaton CO 80615	970-454-9090	970-454-9091	TRUEKC@AOL
Kent White	D.E.A Construction	1611 E. Lincoln ave. Ft. Collins	970-416-9220	970-416-9142	
ST KEEVER	DEA CONSTRUCTION	" " "	"	"	ST DEA @ AOL Cell 970-566-5151
Jon Jacobs	Colorado Boring CO.	3813 Canal Dr. F.C. CO.	970 494-1996	970 494-4449	jon.jacobs@mindspring.com
Blake Dye	Mastec	4 Industrial Park Ct Johnstown CO 80534	970-587-4256	970-587-4252	BDYE@Mastec.com
Ron Wood	K.K. Sawastfeger	7125 Reynolds Dr Sedila Co 80217	303-791-3229	303-791-2857	
Rick Spangler	Volt	3888 <del>to</del> Monaco Parkway <del>3038</del>	303-280-8859	303-280-8864	rspanglervolt-telecom.com
JR GORG	Temple & Petty	1404 DUFF DRIVE	970-224-1991	970-482-7412	Temple & Petty @ juron.com
Claude Pennington	Pennington	4412 E Mulberry #27	970-221-8518	970-221-1185	
Rick Richter	City of Fort Collins	Po Box 580 FC	970-221-6775		r.richter@FCGov.com
JOHN STEPHEN	COFC PURCHASING	" "	970-221-6775		jstephen@FCGOV.COM
John Vetterling	URS	1225 17th Street S200 Denver CO 80202	303-299-7939	303-283-8585	john_vetterling@urscorp.com
ERIC BRADKE	City of Fort Collins		970-224-6662	970-221-6270	ebradke@fcgov.com

WARTS Stanford

WSTANford@FCGov.com

