



**ITB-17-20
ADDENDUM #1
APPLEWOOD TRAFFIC SIGNAL PROJECT**

Date: October 18, 2017
Bid Number: ITB-17-20
Bid Due Date: TUESDAY, OCTOBER 24, 2017 BY 1:00 PM OUR CLOCK

The following information is provided to all prospective bidders and is hereby made a part of the above bid documents. Bidders must acknowledge this Addendum 1 with their bid. It is a total of three pages, including REVISED Page 19.

CLARIFICATION, ADDITIONAL INFORMATION, AND CHANGES:

- 1. Is Wheat Ridge going to provide the anchor bolts for the TS Poles?**
Yes, the anchor bolts will be provided.
- 2. Will the road-crossings be trenched after asphalt removal or will they need to be bored?**
Either option is viable. One lane of traffic (in each direction) must be maintained at all times.
- 3. What is the depth of the ped pole foundations?**
The foundation is 48" deep in accordance with CDOT Standard Plan S-614-41.
- 4. What are the dimensions of the decorative light standard foundation?**
The foundation is 20" in diameter and 48" deep in accordance with City Standard Detail LG-A02 Ped Light Base.
- 5. Where does the circuit for the decorative light standard come from?**
The decorative light at the northeast corner of the intersection will need to be tied into the circuits for the traffic signals.
- 6. Where is the existing FO backbone located? Where is the existing splice canister located?**
The fiber optic line has not yet been installed, and will be installed by a separate contractor likely after the traffic signal installation is complete.
- 7. How deep is the 42" caisson for the double mast arm TS pole? Is there additional vacuumed 42" caissons that total to the 45' planned quantity?**
As shown on sheet 5 of the plans, the 42" caisson, bid item # 503-00042, is 15' deep. This caisson is to be vacuum excavated rather than drilled due to the proximity of the caisson to an existing water line.
The quantity of 45' shown on page 19 of the Project Documents for bid item # 503C is incorrect. A revised page 19 is included with this Addendum.
- 8. Is the wiring from the Xcel power source to the controller to be included in the lump sum wiring?**
Yes, the bid item # 613-10000 on sheet 5 of the plans and bid item # 613E on page 19 of the of the Project Documents includes all wiring necessary to complete the installation of the traffic signal.
- 9. Regarding the Ethernet Switch Wheat Ridge would like for this project...**
a. Do the fiber ports needs to be 10/100 megabyte or gigabyte?
b. Does Wheat Ridge need POE for this project? If not, would 120VAC be okay?
c. How do you need the switch mounted? Din Rail or Shelf?
An Ethernet switch is not required for this traffic signal installation.

Visit our City website for prebid sign in sheet, addendum, plan holders list and project updates:
www.ci.wheatridge.co.us

POINT OF CONTACT: Jennifer Nellis, Purchasing Agent, jnellis@ci.wheatridge.co.us, fax 303-234-5924, or phone 303-235-2811. Do not contact the user department, consultant, or any other staff.

See the following page for the REVISED pricing Page 19.

ADDENDA

Bidder acknowledges receipt of the following Addenda:

BID SCHEDULE COMPANY SUBMITTING BID _____
ITB-17-20
T-01-17

Bidder agrees to perform all the work described in the Contract Documents for the following unit prices or lump sums.

ITEM NO.	PAY ITEM	ESTIMATED QUANTITY	UNIT	UNIT PRICE	EXTENSION
202A	Removal of Curb and Gutter	265	LF	\$ _____	\$ _____
202B	Removal of Concrete Pavement	170	SY	\$ _____	\$ _____
202C	Removal of Asphalt Mat	185	SY	\$ _____	\$ _____
203A	Potholing	10	HR	\$ _____	\$ _____
208A	Silt Fence	82	LF	\$ _____	\$ _____
208B	Aggregate Bag	120	LF	\$ _____	\$ _____
208C	Storm Drain Inlet Protection (Type1)	3	EA	\$ _____	\$ _____
210A	Reset Survey Monument	1	EA	\$ _____	\$ _____
304A	Aggregate Base Course (Class 6)	40	Ton	\$ _____	\$ _____
403A	Hot Mix Asphalt (Patching) (Grading SX) (PG 64-22)	70	Ton	\$ _____	\$ _____
503A	Drilled Caisson (18 Inch)	8	LF	\$ _____	\$ _____
503B	Drilled Caisson (36 Inch)	14	LF	\$ _____	\$ _____
503C	Vacuumed Caisson (42 Inch)	1545	LF	\$ _____	\$ _____
608A	Concrete Sidewalk (6 Inch)	103	SY	\$ _____	\$ _____
608B	Concrete Curb Ramp	24	SY	\$ _____	\$ _____
609A	Curb and Gutter (Type 2) (Section I-B)	20	LF	\$ _____	\$ _____
609B	Curb and Gutter (Type 2) (Section II-B)	165	LF	\$ _____	\$ _____
609C	Curb and Gutter (Type 2) (Section II-M)	55	LF	\$ _____	\$ _____
SUBTOTAL THIS PAGE				\$ _____	