

**1400 North at 600 West
Intersection Improvement Project
Questions and Answers
10/25/2019**

Question 07

Does the contractor have to pay for dump fees?

Response 07

The City will waive dump fees for clean, unsaturated dirt and spoils resultant of this project.

The contractor shall be responsible for dump fees for anything other than dirt and spoils including but not limited to discarded piping, concrete, asphalt, and other construction/demolition debris.

Question 08

1. On the 48" steel pipe, multi barrel crossing, you show 308LF on the summary, but I scale 280 LF on the plan sheet. Is there another short bore?
2. On the 30" steel pipe, the summary sheet calls for 212 LF. I am assuming this is 14N IRR P-7. The profile (Sheet DR-5A) shows 24" RCP 212LF. There is a note 5 on the plan sheet that calls for 30" steel pipe inside the RR ROW. This would be about 70 LF, the same as the 48" runs. Again, are there other bores on the project?
3. Where you call for 30" and 48" steel pipe in the bid schedule, no specific bore item, can you state the exact quantity for each bore?

Response 08

The only bores on the project are the bores under the railroad tracks.

1. There are 4-77' bores on the south side. The difference may be due to the slope of the pipe and the pipe extending into the structures on either side, but the profile on DR-5 shows the pipe length is 77 LF. That multiplied by 4 is 308 LF.
2. There is one bore on the north side for pipe 14N IRR P-7. We assumed the full length of pipe would be bored with a casing (212 LF), but the bore must at least meet UPRR requirements as stated in the plans and it could be shorter than the 212 LF if the contractor can split the length of the pipe at a bore pit closer to the tracks. Please refer the contractor to https://www.up.com/real_estate/utilities/pipeline/pipespecs/index.htm for casing requirements.

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3. The length of the steel pipes is the estimated length of the bores, but the underlying requirement is meeting the UPRR specifications for casings.

The other bore is the 6in conduit under the tracks.

Question 09

they have spec'd 212 feet of 30"
i cant find that on the plan to verify. does that bore go under the track
and all the way to the west side of 600 W? the rail R.O.W. is only calling out
77 feet on the 48" bores, can you verify the length of the 30" bore.

Response 09

See Question/Response Number 08
