

Tri-Township Park  
Hurst-Rosche Meeting  
January 30, 2002

Meeting started at 10:00 am

This was a pre-bid meeting for a contract on water and sewer work.

Attendees;

Hurst-Rosche (HR) Mike Arnold and Matt Missey  
Tri-Township Park (TTPD) Phil Loethen and Tim Greenfield  
H & M Backhoe Service – Greg Eitcenhfn

Items discussed and resolved;

- 1 Insurance – IPARKS requires \$2 million liability from contractors. HR agreed to change the specifications (specs).
- 2 It was agreed that the contractor should buy and supply all material. It was discussed that the park could obtain the pipe and material, however due to the possibility that the project could be “held up” due to a material shortage, it was decided to have the contractor responsible for supplying the material.
- 3 Tim G. agreed to talk to Ottwein regarding access to their property. If the water line were installed from the south, temporary use of their property would be required to install the water line under the road.
- 4 It was agreed that the force main sewer line would not run west of the large culvert. Instead the line would be routed over the culvert. This is the first culvert when coming into the park from Collinsville road.
- 5 The sewer line clean-outs will be flush mounted and protected.
- 6 The force main sewer line should remain outside of the drip line on the west side of the trees. HR will specify the distance from the road.
- 7 It was agreed this should be one contract, with the option to deduct the water line portion.
- 8 HR will remove a mistake of a second water line running to the west from the drawing.
- 9 Tracer wire will be installed on water and sewer lines.
- 10 The Park will own all water and sewer lines.

- 11 A granular cradle is required around all pressure PVC pipe.
- 12 Pre-cast concrete manhole required. Fiberglass is not permitted.
- 13 The location of the field tile was identified.
- 14 The park will identify on-site disposal of spoil dirt.
- 15 It was agreed the bid opening would be on March 5<sup>th</sup>. As I mentioned in the email yesterday, we are going to have cancel these plans. The DNR has notified me we are going to have to re-advertise, and start over. We probably will not have the executed contract from the DNR until mid-March.
- 16 The electric to the bathrooms and pump station was discussed. HR will contact Illinois Power for input. One of the problems we identified is that there are too many electric meters in the park. There is a "fixed" cost associated with each meter. Tim thinks it's \$40/meter, and he thinks we have eight meters (annual cost  $(40 \times 8 \times 12 = \$3,840)$ ). If the park had one centrally located meter we would save \$3,360 per year. We decided the best approach was to have the power coming from the Lee Leonard building. It was suggested that we run conduit to the manhole located north of the zoo. If we run electric conduit to that sewer manhole we should take this opportunity and change the plans and add a sewer line into the Lee Leonard building. This electric line would then supply both new restrooms and the lift station. Tim also suggested that this line could be used to light the girl's softball field and one of the soccer fields. HR will investigate the feasibility of this idea.

At the Jan 30<sup>th</sup> meeting I asked Mike to start on the sewer line plans for the new 32 acres. I talked to Mike Arnold yesterday (1/31), and since we were going to have to hold up this phase of the project he suggested that we contract out both sewer lines at the same time. That seems logical to me.

I talked to Tim this morning (2/1) concerning the water line situation. Tim thinks a more affordable solution for the water lines is to take our existing 4-inch water line and run it to the south side, and supply the new restrooms from this existing line. Since we own that line we could do that without the city EPA or anyone else involved. It should be considerably cheaper. He is going to take some measurements and try to work up some cost numbers.

That's the status as of 2/1/02 at 12:05 pm.

Phil