

## Howard Richards

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**From:** John Boyer <jboyer@bowman.com>  
**Sent:** Monday, July 31, 2023 12:36 PM  
**To:** Howard Richards  
**Cc:** Duke Hawkins; Tom Jensen (Tom.Jensen@kimley-horn.com)  
**Subject:** Ixora Park - Kimley Horn Services

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Hello Howard,

Tom Jensen and Nick Black reached out to me regarding Kimley Horn's (KH) services on the Ixora Park Sewer Evaluation & Replacement Design. They asked me to provide a summary of my involvement of the project. Bear in mind I am recalling events from 2 or more years ago; some of this may be vague.

The project was initiated by former IRCDUS CPM Arjuna Weragoda and a lady named Dawn at KH. She performed an evaluation of the Ixora Park sanitary sewer collection system. She presented a report that recommended certain sewer runs be repaired in place (lined) and others to be replaced. IRCDUS then requested that the entire sewer system be replaced and brought to current standards (PVC pipe, concrete manholes on roadway centerline, etc.). I believe this was done under an amendment; however, that was before I was directly involved.

Dawn submitted a sewer design that was not accepted by IRCDUS. The reasons are beside the point, but Dawn's invoice (60%?) was rejected and revisions were required. I became involved at this time, and Dawn left KH.

Tom Jensen and I then moved the project forward, with Tom addressing the IRCDUS comment's on Dawn's design. Tom's intent was to bring the project to 60% completion to IRCDUS satisfaction and get the project back on track, which I believe he did. I recall directing Tom to re-submit the 60% invoice, but I do not recall if that was done. I also recall a conversation with Tom about additional services since he had gone beyond the amended scope of the project. I asked him for an amendment to cover those services but did not receive prior to leaving IRCDUS.

The original scope included the condition assessment and repair/replacement recommendation. The amended scope included the construction of a new collection system. The additional services Tom and I discussed were relocation of the potable water system from backyard easements to the r/w and the redirection of sewer flow in west Ixora to a replacement lift station near 3<sup>rd</sup> St SW & 20<sup>th</sup> Ave. We also discussed drainage improvements in the roadway, but I do not know how far that went.

Note: relocation of the potable water may have been included in the amended scope; I'm not clear on that.

In short, KH did perform additional services on the Ixora Park project at the request of IRCDUS, and those services may not have been covered by an amendment to the work order. Tom was very proactive in servicing IRCDUS in effort to make up for Dawn's miscue, and I believe he is owed something for that.

Feel free to call if you have any questions.

Sincerely,

**John M. Boyer, P.E.**

Chief Engineer

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