



## CITY OF WASHINGTON, ILLINOIS

### Committee of the Whole Meeting Agenda

**Meeting Date:** 02-10-2020

**Prepared By:** Kevin Schone – Public Works Director

**Agenda Item:** Water Tower #1 Inspections Considerations

**Explanation:** The City has awarded Seven Brothers Painting of Shelby Township, MI the contract for painting of water tower #1. The cost of this project came in at \$553,900, Council approved an overall budget of \$600,000. There is \$500,000 budgeted for this project. Seven Brothers is planning to mobilize equipment to the site in February, weather permitting. The painting portion of this project is projected to begin after May 1<sup>st</sup>.

On January 10th I received an email from Dixon Engineering asking if the City was still planning on completing the painting project, and if so, were we still planning on using them for the inspections. I was not aware of the inspections portion of the contract and let Dixon know we were still planning on completing the painting and would get back to them on inspections. The cost for inspections on this project from Dixon would be \$36,450.

Crawford, Murphy, & Tilly (CMT) has largely been the engineers for everything on the water side for the City so I contacted them regarding inspections for the tower painting project. Initially, I was told they were interested, however on January 29<sup>th</sup> I was contacted by CMT to let me know they would not be able to complete the inspections. CMT provided the names of two companies that could provide inspections for the tower painting. These two companies are Tank Industries of Indianapolis, IN, and Dixon Engineering of Lake Odessa, MI. As you can see above, Dixon had already provided a quote for this work. Tank Industries declined to quote the project as they did not write the specification for its repair, preparation, and painting. There have been three quotes sought for inspections for the water tower painting with only one company able to provide this service.

**Fiscal Impact:** Inspections total \$36,450

#### **Recommendation/**

**Committee Discussion Summary:** It is my recommendation to move forward with the inspections with Dixon Engineering and get this project completed. Going out for bid on the inspections will only delay this project. The water tower project came in over budget, however the project will not be completed in this fiscal year and money will need to be carried over to next fiscal year. Additional monies could be budgeted in next fiscal year to account for the overages because of the inspections, and the shortage because not enough money was budgeted in FY 19/20. A memo dated August 2, 2019 to Council by the former engineer explains there is \$150,000 budgeted for the levee construction and that it would not be constructed until FY 20/21 and therefore that money could provide the additional funding. The levee project is a real possibility depending on direction and we would like to reserve those monies for that project. This was discussed at the February Public Works Committee with direction to move forward.

**Action Requested:** Direction to move forward with the inspections with Dixon Engineering and get this project completed.

Kevin,

Penni forwarded your message to me. Thank you for your consideration!

Since we have not evaluated this tank, and as a result not written the specifications for its repair, preparation, and painting, we must regretfully decline to offer a bid for the inspection of such work.

When there is a future opportunity to evaluate tanks in your system – for AWIA Risk Assessment purposes, for example – we would be please to participate.

Sincerely yours,

Tony Ippoliti,  
Director, Sales & Marketing

**From:** Kevin Schone <[kschone@ci.washington.il.us](mailto:kschone@ci.washington.il.us)>  
**Sent:** Wednesday, January 29, 2020 2:31 PM  
**To:** Penni Snodgrass  
**Cc:** John Anderson; Brian Rittenhouse; Tim Randall; Ray Forsythe  
**Subject:** City of Washington

Penni,

The City of Washington is undertaking a water tower painting project and is interested in having inspections for this service. The contractor that has been awarded the contract, Seven Brothers, is hoping to mobilize equipment to the site sometime in February, weather permitting. Their initial work will be taking care of problems with the tank such as cracks and welding as well as antenna removal before moving on to the sandblasting of the interior and exterior of the tank and the eventual painting. Seven Brothers is projecting the painting to start after May 1<sup>st</sup>. Would Tank Industries be interested in providing a quote for this service? I have attached the Bid Document for you to review and want you to be comfortable with being able to have someone on site if work does start sometime in February. Please let me know if you have any questions.

Thanks

Kevin Schone  
Public Works Director  
City of Washington  
P 309-745-3503 x303  
F 309-745-5721

---

Kevin,

I have discussed this with our folks in the Springfield office. We have completed a couple of these projects in the past, but typically recommend either Tank Industries Consultants or Dixon Engineering, Inc. These firms are specialized in this area and would be able to provide the services and equipment necessary for this project.

Tank Industries Consultants  
7740 West New York Street  
Indianapolis, IN 46214  
Penni Snodgrass, Sales Manager  
(317) 271-3100  
[snodgrass@tankindustry.com](mailto:snodgrass@tankindustry.com)

Dixon Engineering, Inc.  
Lake Odessa, Michigan 48849  
(800) 327-1578

They do have an Illinois Office in Oswego the Project Manager there is Todd Schaefer ([todd.schaefer@dixonengineering.net](mailto:todd.schaefer@dixonengineering.net))

I apologize for not getting back to you sooner on this item. If there is anything else I can help with or if you would like to discuss in detail please feel free to reach out to me.

Thanks,

**SCOTT DESPLINTER, P.E., CFM | Project Engineer I**

---

**Crawford, Murphy & Tilly | Engineers & Consultants**  
203 Harrison Street | Peoria, IL | 61602  
Direct: 309.680.1305 | Mobile: 309.258.7507 | Fax: 309.637.1891  
[sdesplinter@cmtengr.com](mailto:sdesplinter@cmtengr.com)

---

[www.cmtengr.com](http://www.cmtengr.com) | *Centered in Value | 2014 ENR Midwest Design Firm of the Year*

---

**From:** Kevin Schone <[kschone@ci.washington.il.us](mailto:kschone@ci.washington.il.us)>

**Sent:** Wednesday, January 29, 2020 7:39 AM

**To:** Scott Desplinter <[sdesplinter@cmtengr.com](mailto:sdesplinter@cmtengr.com)>

**Cc:** Brian Rittenhouse <[brittenhouse@ci.washington.il.us](mailto:brittenhouse@ci.washington.il.us)>; Joanie Baxter <[jbaxter@ci.washington.il.us](mailto:jbaxter@ci.washington.il.us)>; Tim Randall <[trandall@ci.washington.il.us](mailto:trandall@ci.washington.il.us)>; Ray Forsythe <[rforsythe@ci.washington.il.us](mailto:rforsythe@ci.washington.il.us)>; John Anderson <[janderson@ci.washington.il.us](mailto:janderson@ci.washington.il.us)>; Jon Oliphant <[joliphant@ci.washington.il.us](mailto:joliphant@ci.washington.il.us)>

**Subject:** Tower Inspections

Scott,

We had talked about the possibility of CMT providing tower inspections for the painting of water tower #1 a couple weeks ago. Is CMT still interested in providing this service for the City and how much time would be needed to prepare for these inspections if CMT can provide this service? Seven Brothers Painting of Michigan is the contractor for this project and have indicated that they would like to start welding repairs mid to late February weather permitting. Painting is expected after May 1<sup>st</sup>. I have attached the bid document for your review, please let me know if you have any questions.

Thanks

Kevin Schone  
Public Works Director