

Hinsdale Projects Construction Newsletter

Public Works—Water Dept.

February, 2023

Estimated Construction Schedule

March 2023

Telecomm Monopoles
Constructed

April / May 2023

Shroud Installation &
Sandblasting of Standpipe

June / July 2023

Painting & Recoating of
Standpipe

July 2023

Tank Rehab Completed &
Standpipe is Refilled

August 2023

Telecomm Monopoles Removed
Completion of the Project

Project Highlights

Standpipe Rehabilitation &
Painting

\$1.21 million contract

Questions?

Water Superintendent

Mark Pelkowski
mpelkowski@villageofhinsdale.org
(630) 789-7052



Standpipe Rehabilitation Project

The Hinsdale Standpipe was constructed in 1956 by Chicago Bridge and Iron and is located adjacent to Hinsdale Central High School. The 2,000,000 gallon standpipe is roughly 100 feet tall and serves as water storage, system pressure fluctuation control and fire protection provider for the Village of Hinsdale. Water tanks/standpipes are typically rehabilitated every 15-20 years. This critical piece of infrastructure was last painted in 2001.

The Standpipe was inspected by Nelson Tank Engineering & Consulting, Inc. in the summer of 2022. The inspection report recommended the complete removal of the Standpipe's interior and exterior coatings by sandblasting the surfaces down to bare metal. The interior will be coated with an epoxy system while the exterior will be coated with a polyurethane paint. The Standpipe will be covered with containment shields during the work.

The Village Board awarded a contract in the amount of \$1,212,800 to Era Valdivia Contractors, Inc. at the January 3, 2023 Board meeting. The project will

include the painting of the tank as well as repairs to the Standpipe's foundation and some additional safety enhancements. The project is scheduled to begin (weather permitting) in April and be completed by August 2023. As the project requires the Standpipe to be drained, the Village of Hinsdale Water Department will be closely monitoring the water system while the Standpipe is out of service. The Village does not anticipate water service interruptions during this project but asks residents to be mindful of their water usage during this rehabilitation.

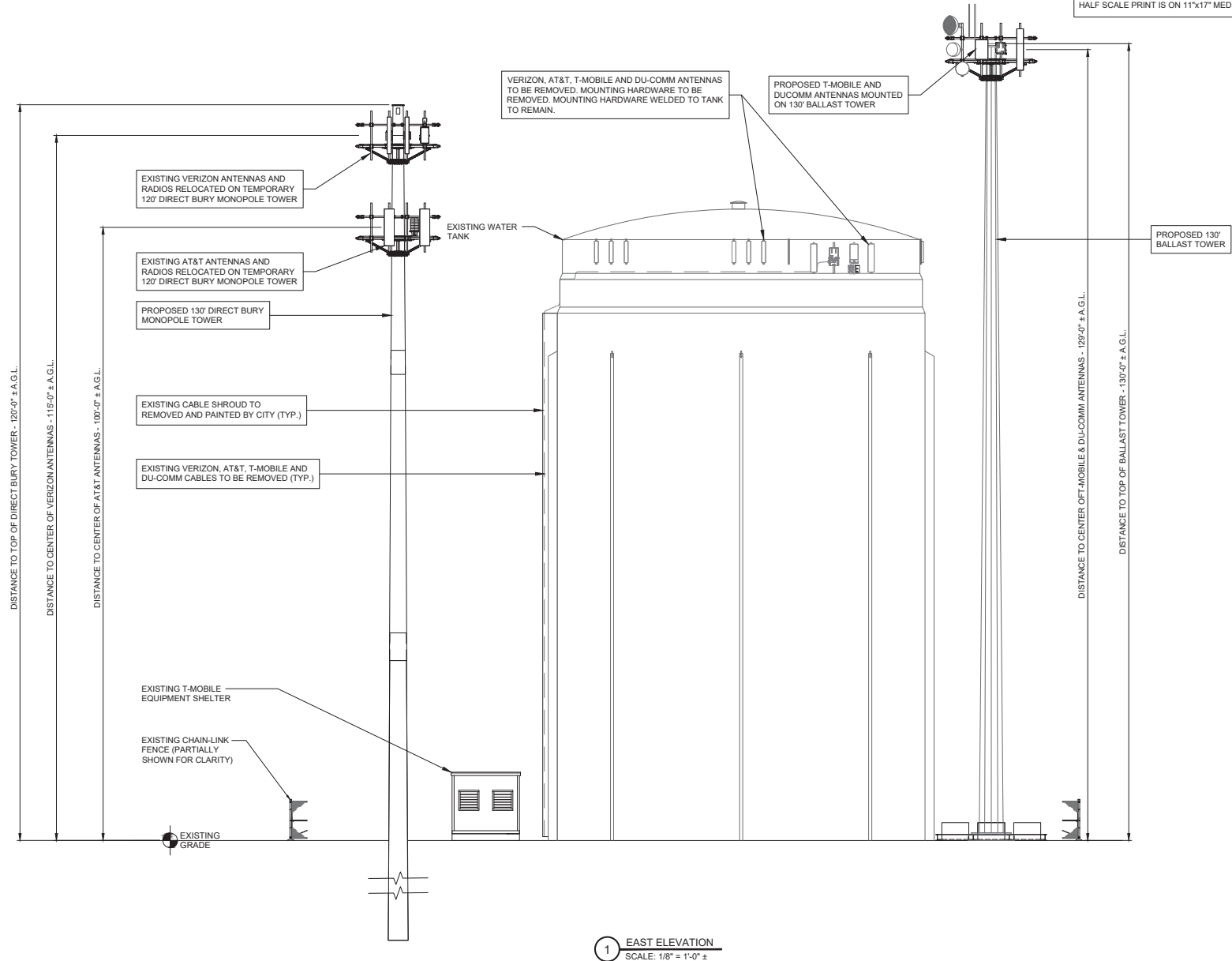
In addition to the work on the Standpipe, two temporary monopoles will be constructed onsite to house the telecommunication equipment that is located on top of the Village's Standpipe. The construction of these monopoles will occur in early spring 2023.

If you have questions regarding this project, please contact Mark Pelkowski, Hinsdale Water Superintendent at (630) 789-7052 or email at mpelkowski@villageofhinsdale.org.

TEMPORARY MONOPOLE PLAN

NOTE:
THIS DRAWING IS FOR EXHIBIT AND
LAYOUT PURPOSES ONLY.
REFER TO STRUCTURAL ANALYSES
BY OTHERS.

FULL SCALE PRINT IS ON 22"x34" MEDIA
HALF SCALE PRINT IS ON 11"x17" MEDIA



| REVISIONS | | NO. | DESCRIPTION | DATE | BY |
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HINSDALE
WT

VZW #212521
TMO #CH65464A
AT&T #IL00750

339 W. 57TH STREET
HINSDALE, IL 60521

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| DRAWN BY: | JJR |
| CHECKED BY: | DS |
| DATE: | 12/06/22 |
| PROJECT #: | 194-025 |

SHEET TITLE
SITE
ELEVATION

SHEET NUMBER

ANT-1