



# St. Paul OMF LRV Storage Barn Project

**Transportation Committee**  
Business Item 2023-88  
Contract 22P362

Project Manager: Neal Knopik, PE

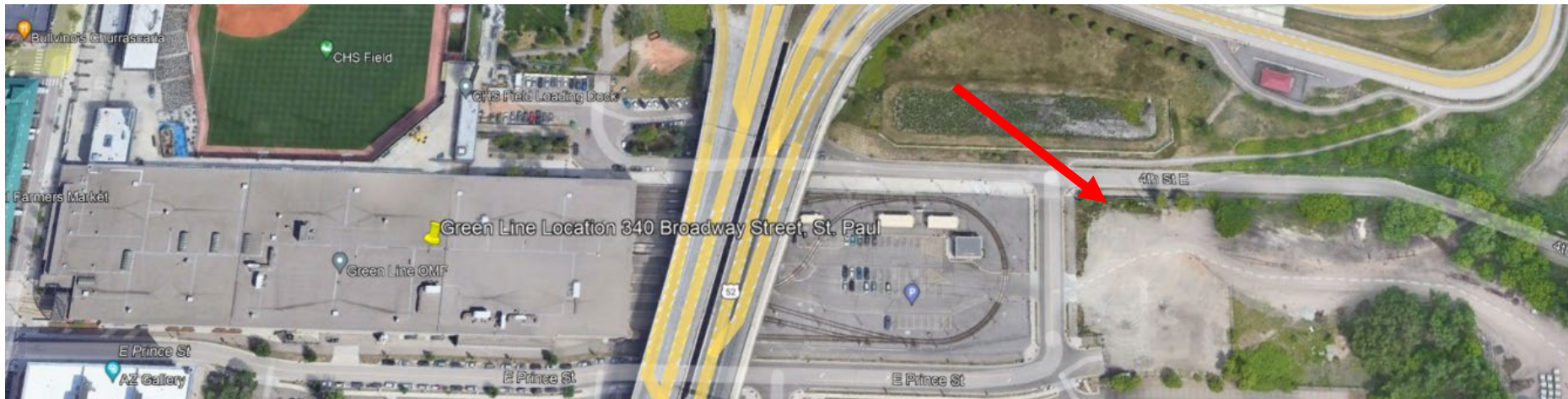
Date: May 8, 2023

## What is the St. Paul OMF LRV Storage Barn and Why is it Needed?

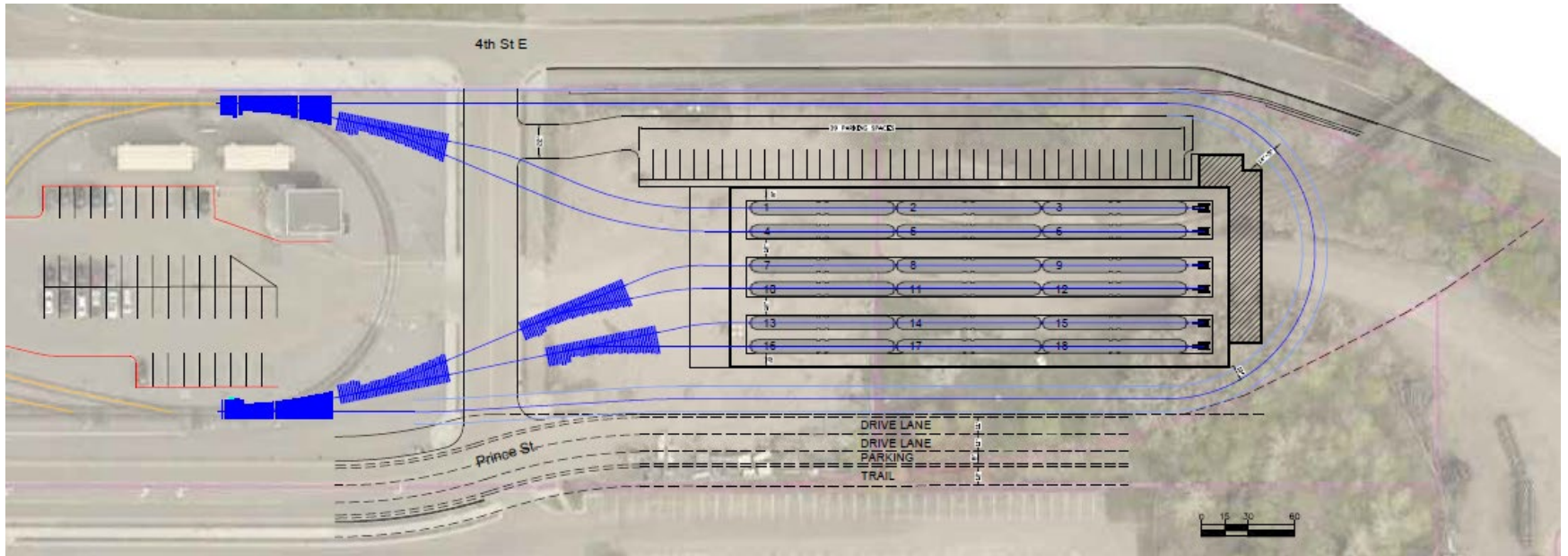
- It is a Light Rail Vehicle (LRV) storage building intended to be constructed adjacent to the Green Line OMF in St. Paul, on two adjacent vacant lots already owned by the Council.
- Current Facility has 47 LRVs and designated storage for only 35 LRVs.
- Proposed Storage Barn will provide storage for the remaining 12 LRVs.
- Project Benefits
  - Frees up yard tracks for moving trains around the facility for maintenance and to make up trains for morning pull out.
  - Creates space for regular cleaning of trains and to address bio-hazards.
  - Creates space for quick LRV repairs

# Where will it be Built?

## The Empty Lots North of Green Line OMF in St. Paul



# Proposed Site Layout and Improvements:



## Project Highlights:

- Be approximately 40,000SF
- Include approximately 40 employee parking spots
- Include a restroom and area to store cleaning supplies
- Include a mezzanine to assist with minor maintenance
- Have a perimeter fence, security cameras and badge access
- May include a second Traction Power Substation if deemed necessary which will be used to power the LRV's on the additional track.

## Evaluation Process and Costs:

- Brooks Act Evaluation
  - DBE Goal of 15%
- Design
  - Design Cost is \$3,816,416.70
  - Firm Selected = HDR Engineering, Inc.

## Proposed Action

- That the Metropolitan Council authorizes the Regional Administrator to award and execute contract 22P362 with HDR Engineering, Inc. for design and construction support services related to St. Paul OMF LRV Storage Barn, in an amount not to exceed \$3,816,416.70



# Questions?

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