

# Heywood Campus Projects Update

Transportation  
Committee  
May 23, 2016

**Cathy Nordin**

*Project Manager  
Transit Police HQ*

**Robert Rimstad**

*Project Manager  
Heywood II Garage*



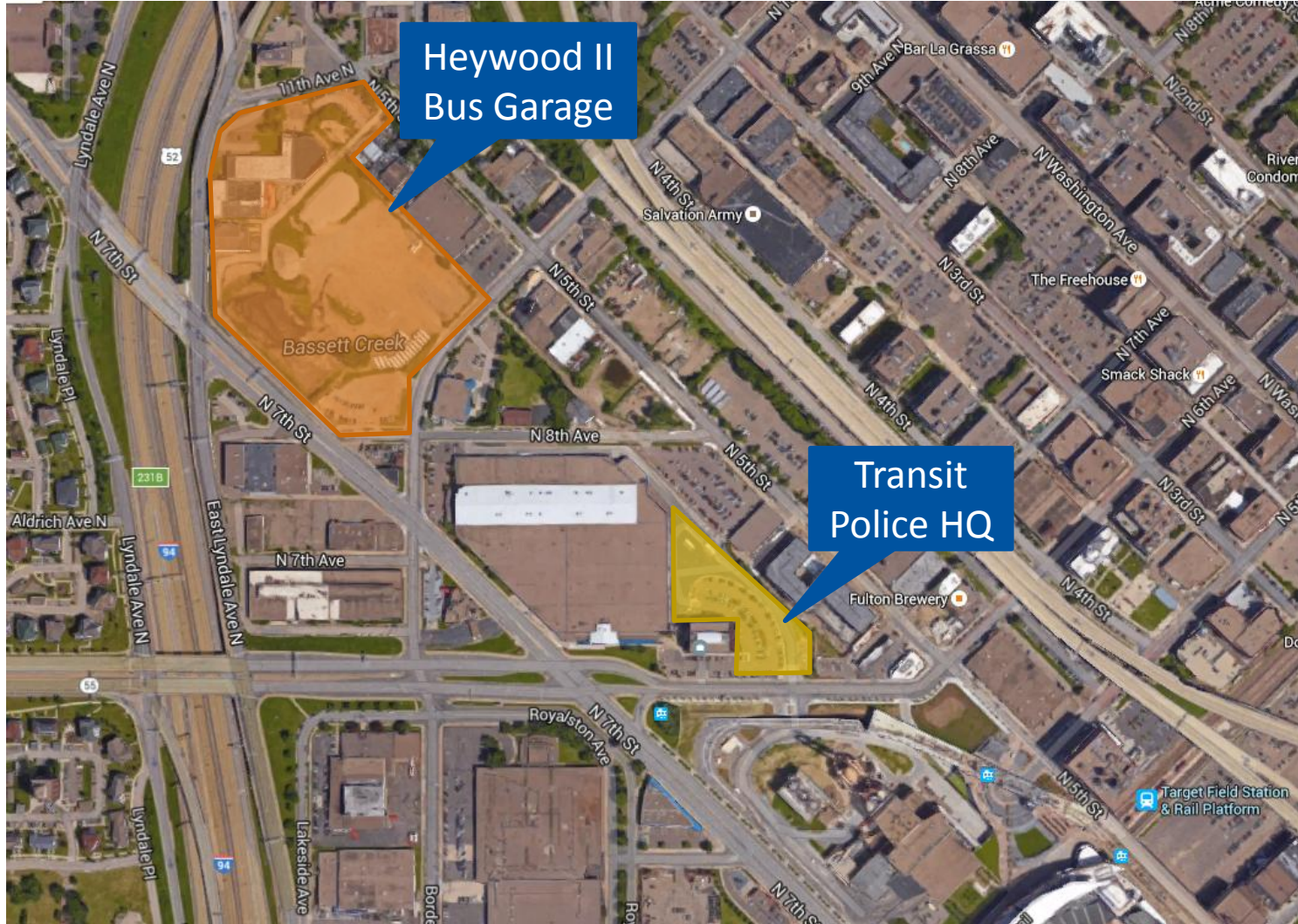
# Heywood Campus Master Plan

This map represents the projects anticipated to be

- Key themes
  - Growth
  - Integration
  - Operations
- Addresses current needs while acknowledging future growth



# Two Major Projects

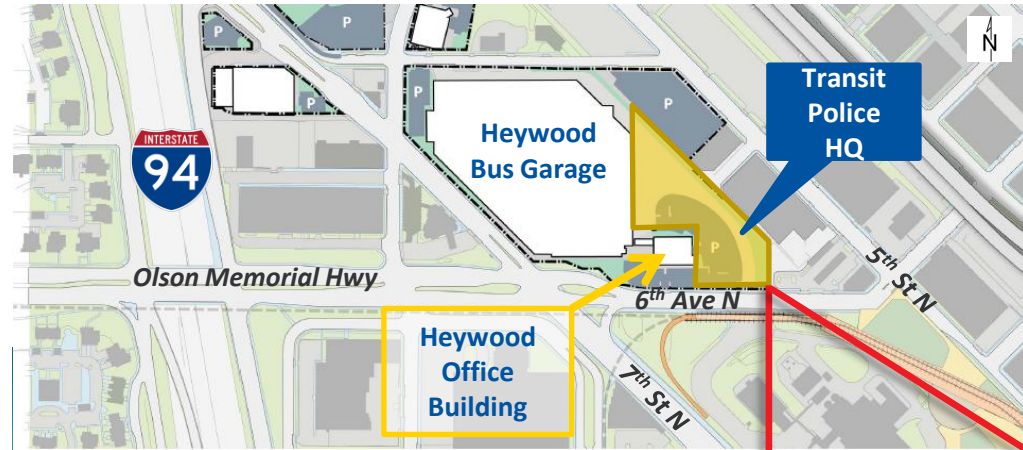


# Transit Police Headquarters



# Transit Police HQ

- Police station containing up to 60,000 sq. ft. on four floors
  - MTPD headquarters
  - FTH Administration
- Home base for officers, who are deployed to multiple locations
  - Riding the bus
  - Riding the METRO lines or Northstar Commuter Rail
  - Squad car, bike, and foot patrol



## Transit Police HQ Design Activities:

- Completed Preliminary Design
- Meeting with departmental stakeholder groups
- External neighborhood communication
  - North Loop
  - 2020 Partners
  - Neighboring properties

# Site

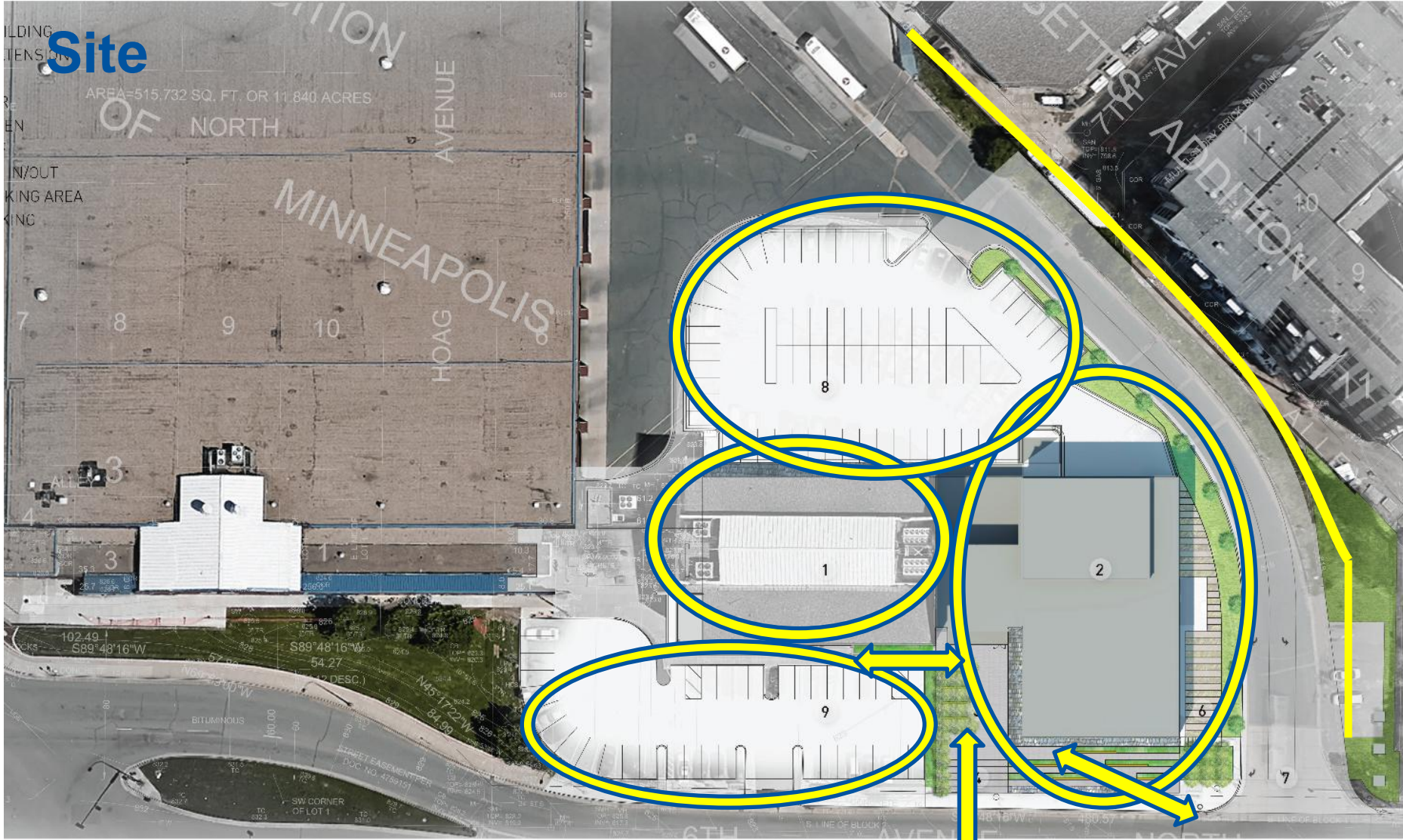
AREA=515,732 SQ. FT. OR 11.840 ACRES

MINNEAPOLIS

HOAG AVENUE

7TH AVE.

ADDITION



# Perspective



SNOW  
KREILICH  
ARCHITECTS

METRO TRANSIT POLICE DEPARTMENT, MINNEAPOLIS, MN  
SKA PROJECT NO. - 2015.06  
PROJECT

DD 50%  
PHASE

PERSPECTIVE: EXISTING FTH & NEW MTPD (SOUTH)  
SUBJECT

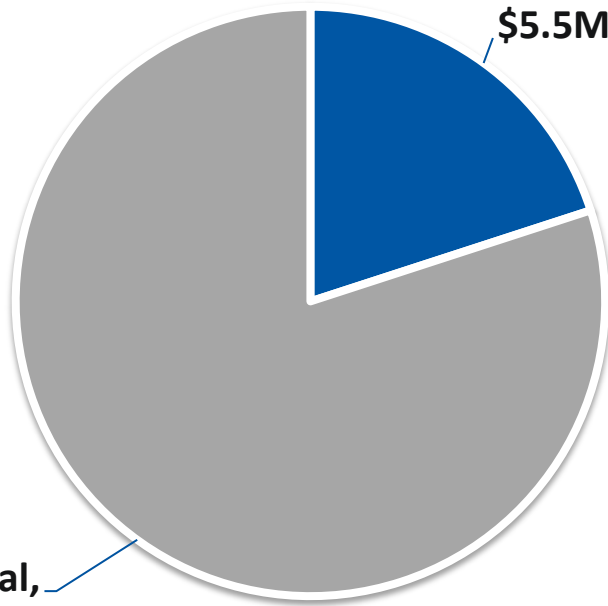
MAY 10TH, 2016  
DATE



# Transit Police HQ Funding

- Estimated Capital Cost: \$27.5 M (2017 \$)
- Funds indentified in CIP: \$27.5M

Council  
(Fed  
Match),  
\$5.5M



Federal,  
\$22M

**Anticipated Capital Sources,  
in Millions (total, \$27.5M)**

# Transit Police HQ Budget

- Design: \$2.5 M
- Management: \$0.5 M
- Site Improvements: \$2 M
- Construction: \$22.5 M
- **Total Budget: \$27.5 M**

# Heywood II Project Description

- 10 acre site in edge of North Loop just west of downtown Minneapolis
- 400,000 square foot bus maintenance and storage facility
- Storage space for 200+ buses
  - Approximately 20 maintenance bays
- 400+ living wage jobs
- 300+ construction jobs



## Heywood II design input

- Internal kickoff and initial department interviews to revalidate 2011 program
- Sustainability charrette; focus on energy, resilience, happiness, beauty, health, water and land balance
- Site tours and input from users
- Design charrette with key focus on Transportation and Maintenance
- Next steps will be receiving input from operators and mechanics, neighborhood and City of Minneapolis

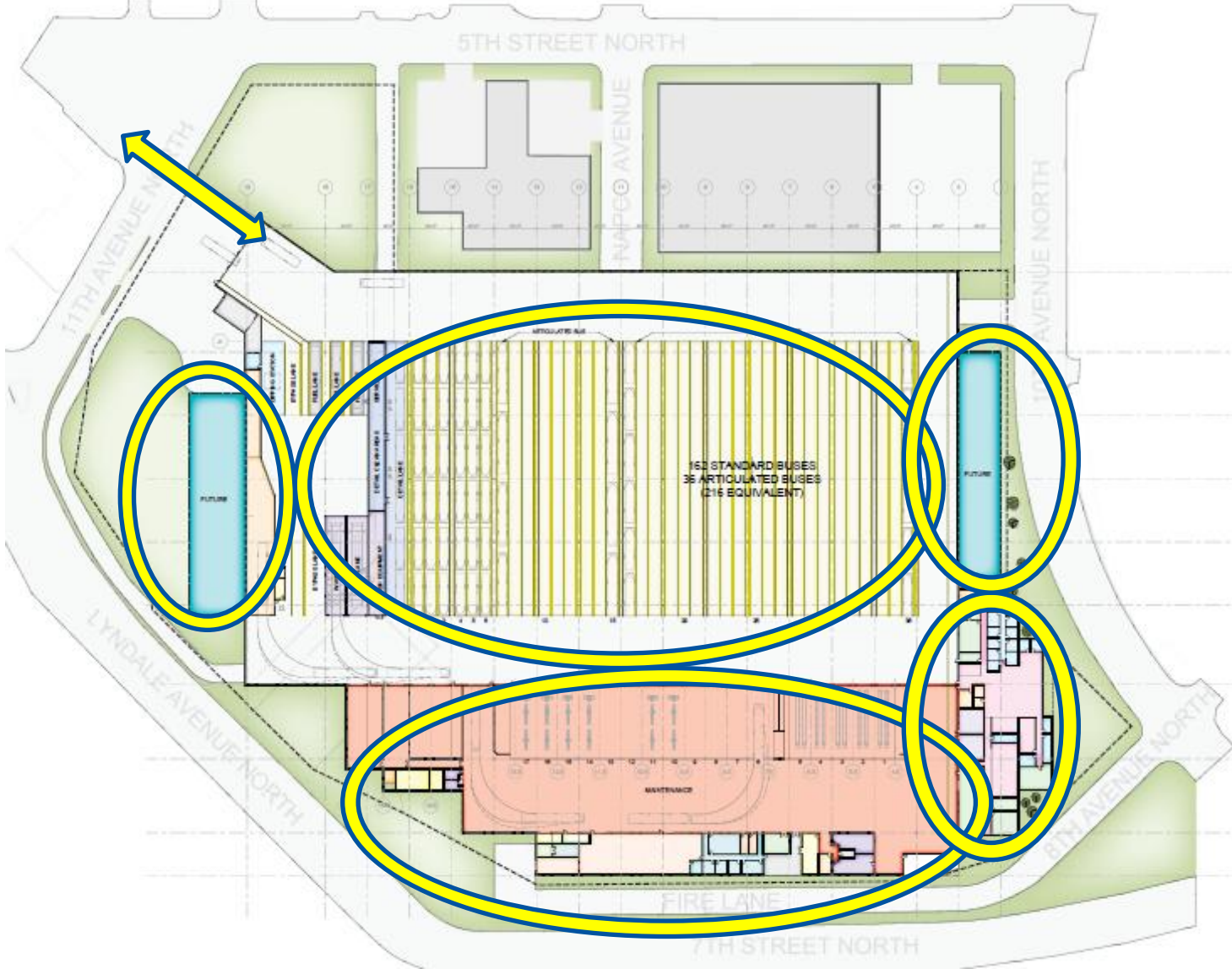


# STREET LEVEL

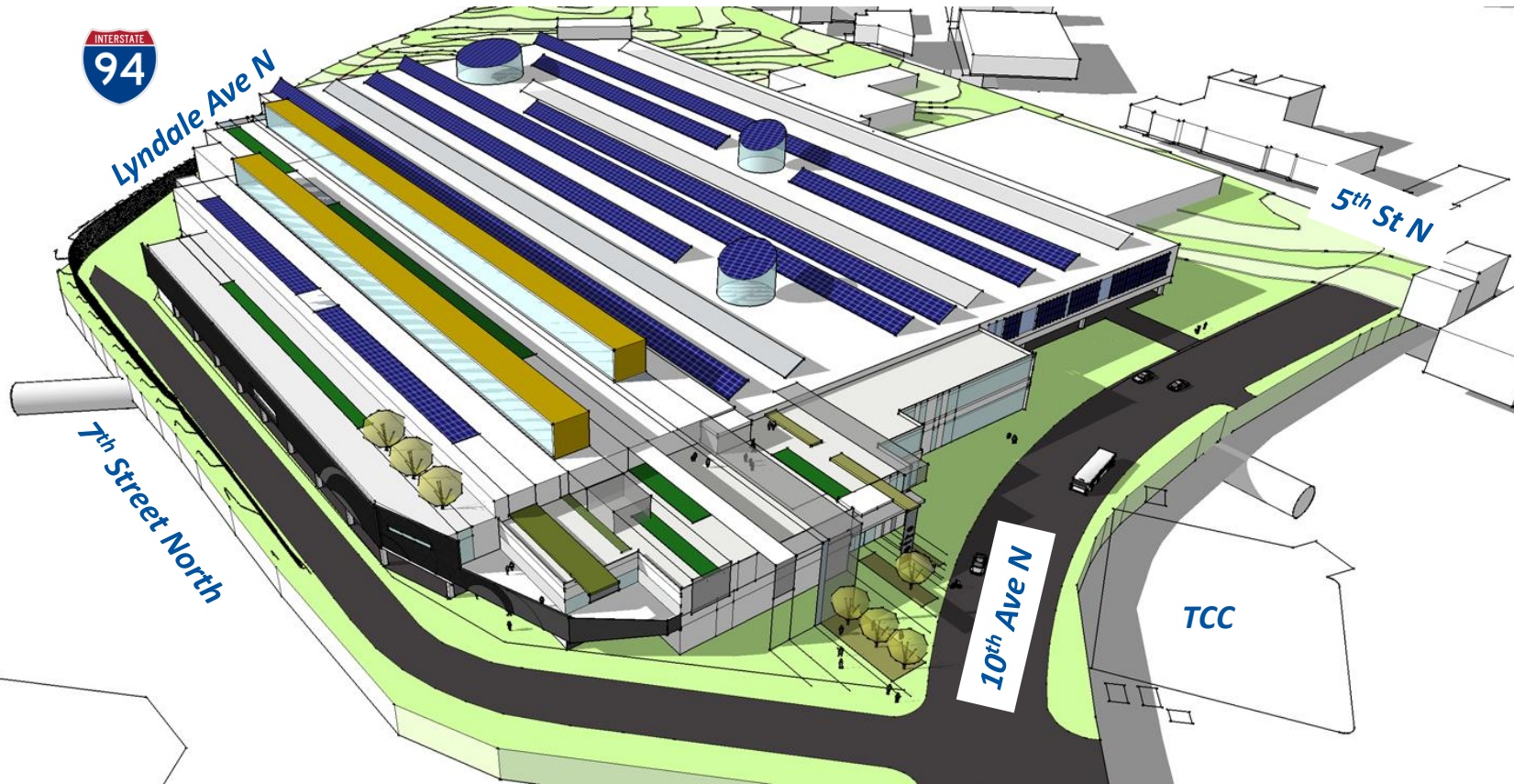
SCALE: 1/32" = 1'-0" ADDRESS: 812 7TH STREET MINNEAPOLIS, MN 55411 DATE: MAY 4TH, 2016

# MAIN LEVEL

SCALE: 1/32" = 1'-0" ADDRESS: 812 7TH STREET MINNEAPOLIS, MN 55411 DATE: MAY 4TH, 2016

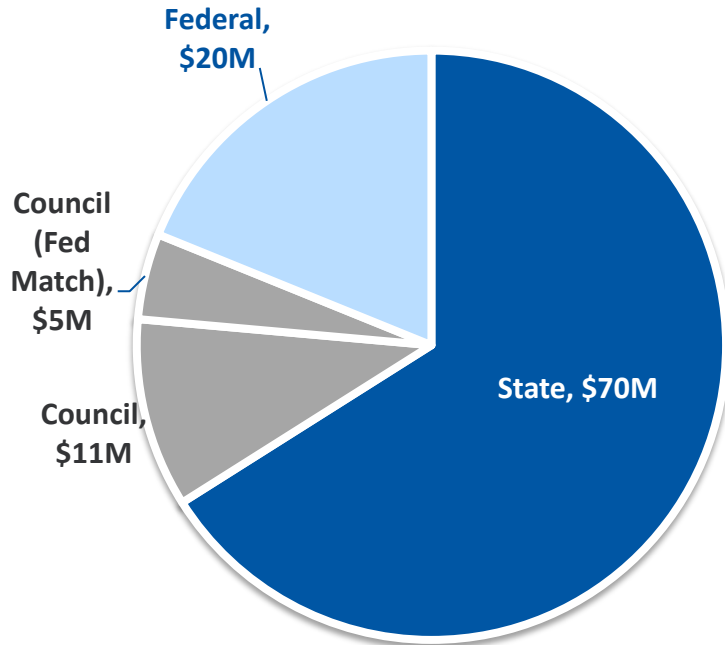


# Initial Concept Exterior



# Heywood II Funding

- Estimated Capital Cost: \$106 M (2017 \$)
- **Funds secured to date: \$16M (15%)**
- 2016 State Funding Need: \$70.0M

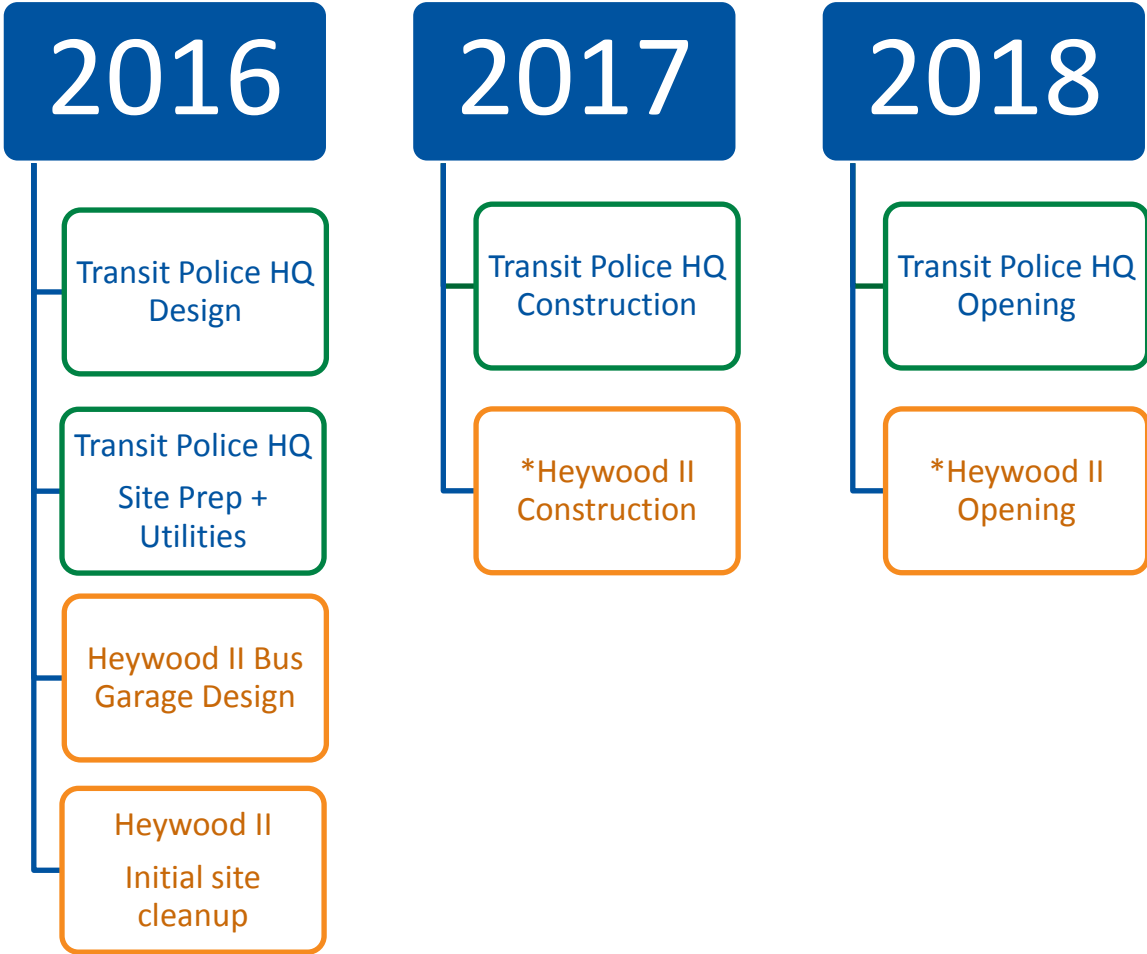


**Anticipated Capital Sources,  
in Millions (total, \$106M)**

# Heywood II Budget

- Land Acquisition: \$11 M
- Design: \$7 M
- Management: \$4 M
- Construction: \$84 M

# Project Milestones



NOTES  
*\*pending funding*

Transit Police HQ milestone	Heywood II milestone
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# Energy and Sustainability

- Thrive Outcome: Sustainability
- Both projects partnered with utility companies Enhanced Energy Design Assistance Program
- MTPD Target Energy Use Intensity Goal below 30 kBtu/sf/yr with a goal of NetZero ready.
- Heywood II Target Energy Use Intensity Goal below 50 kBtu/sf/yr
- Both projects are planning for future rooftop solar array.



Questions?

**Cathy Nordin**  
*Project Manager*  
Metro Transit  
Engineering & Facilities

**Robert Rimstad**  
*Project Manager*  
Metro Transit  
Engineering & Facilities

*Illustrative vignette*