

CITY OF MINNEAPOLIS

Hiawatha Facility Update and Discussion

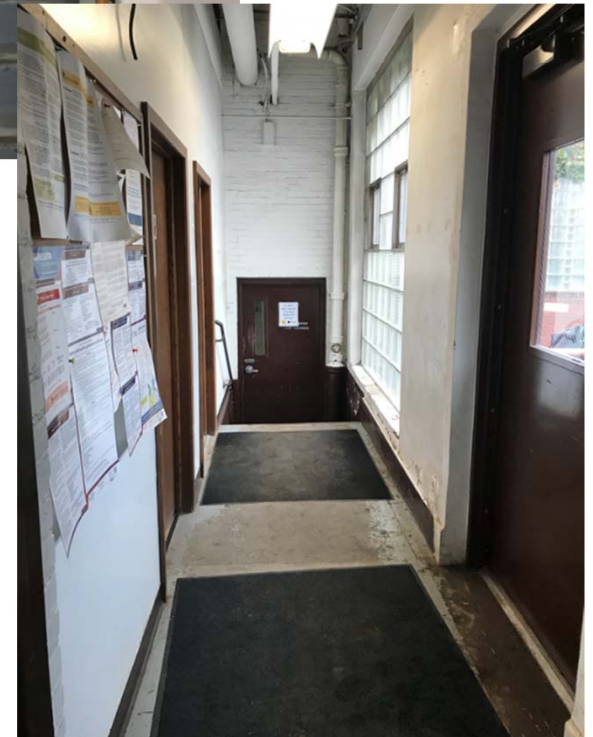
Agenda

1. Welcome by Council Member Cano
2. Staff Presentation & Options
3. Question & Answer
4. Table Discussion & Note Taking
5. Summary



Why do we need a new facility?





Water Distribution and Meter Team

- Over 55 million gallons of drinking water distributed daily
- 1,000+ miles of water main
- 15,000 isolation valves
- 8,000 fire hydrants
- Over 100,000 water meters
- Emergency responses



At 935 5th Ave SE



Yard at the Hiawatha Facility



Average Morning at Hiawatha



Throughout the day ...



Hiawatha Facility Teams

- 1,093 miles of streets
- 57 miles of parkways
- 455 miles of alleys
- 81 miles of on-street bike lanes
- 85 miles of off-street bike lanes
- Snow and ice response
- 35,000 manholes
- 55,000 catch basins
- 10 storm water ponds
- 820 miles of sanitary sewers
- 565 miles of storm water pipes
- 22 miles of deep storm tunnels
- 5.5 miles of deep sanitary tunnels

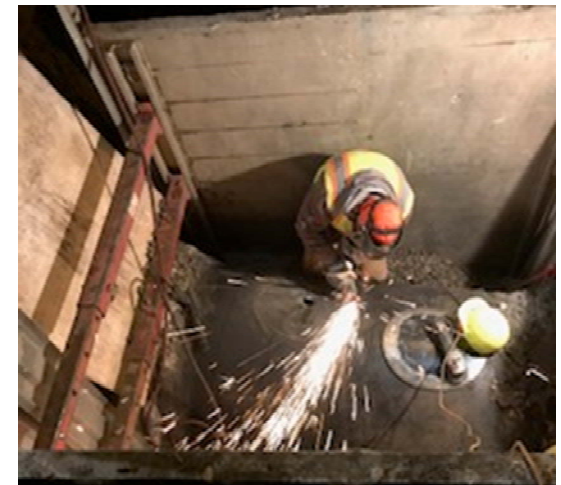


Public Works Jobs –

Since 2012 PW has filled 140 positions

Many positions posted October 1.

Please grab a hand out before you leave!



Project History

1991 – Public Works Comprehensive Facility Master Plan is complete

2001 – City Council authorizes discussions with Roof Depot for acquisition

2010 – Phase 1 of the Hiawatha Master Plan is complete with remodel of north end of the site

June 2015 – Council approval to negotiate acquisition of the site

February 2016 – City Council authorizes purchase of the site

June 2016 – City takes ownership of site

2017-2018 - Design, Engagement & Staff Recommendation



What is new since we met last fall?

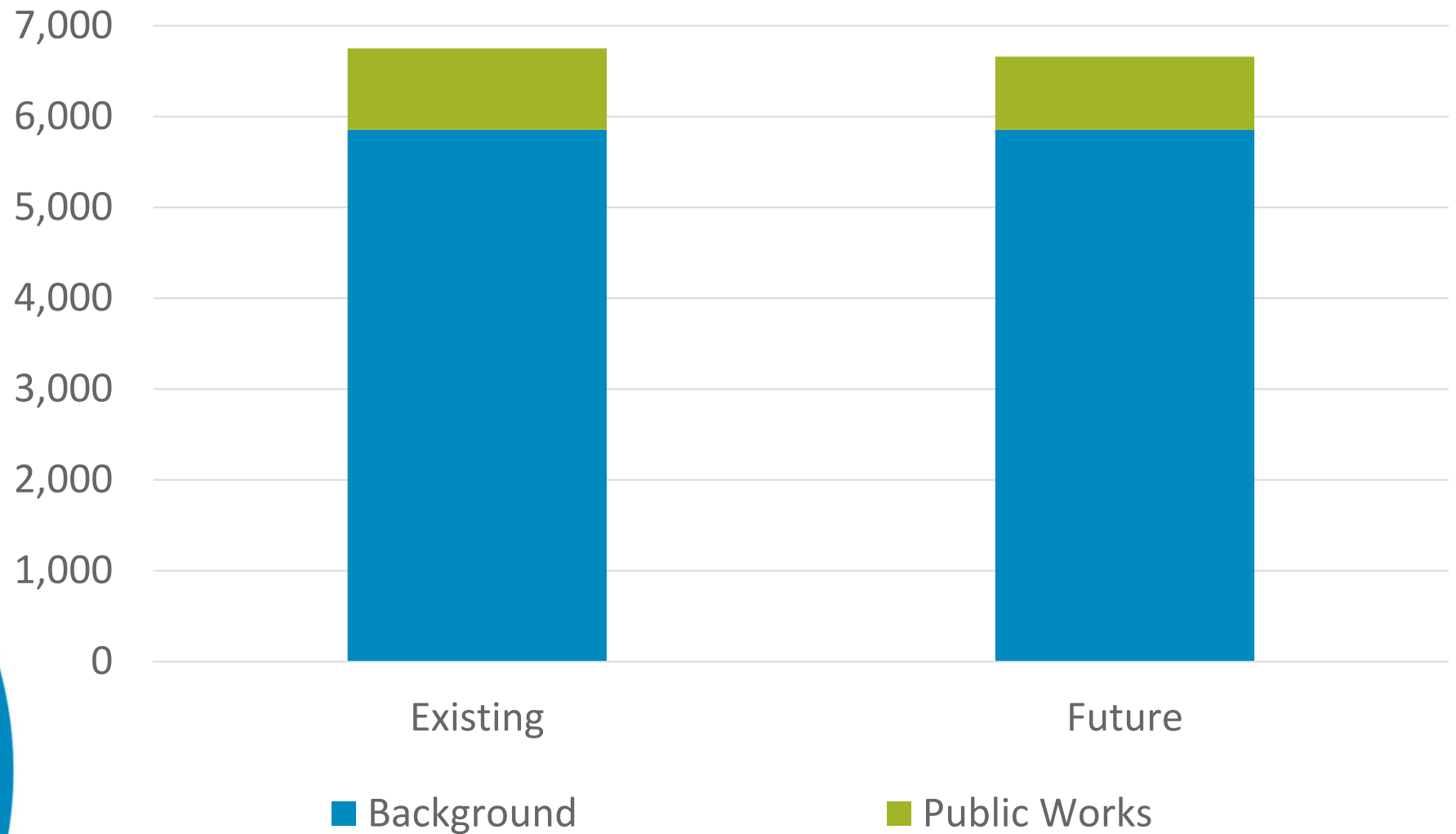
- Heard from community that .8 acre option for non-municipal uses not adequate as one option
- Reviewed potential to relocate any of the proposed functions
- Verified vehicles and equipment
- Hired additional consultant to review internal and external traffic flow
- Refined site plan and parking needs
- Developed four scenarios



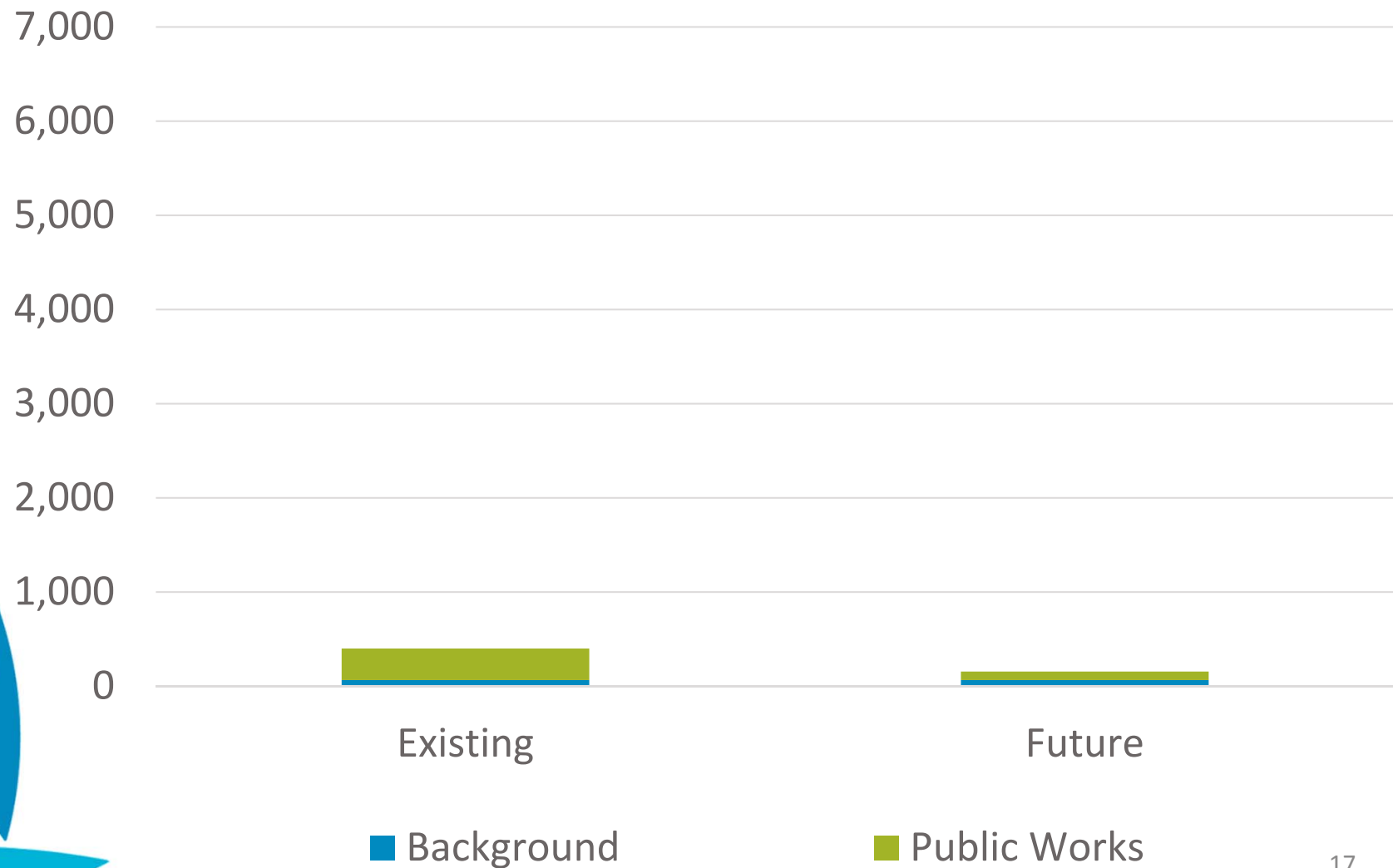
Existing Hiawatha Campus



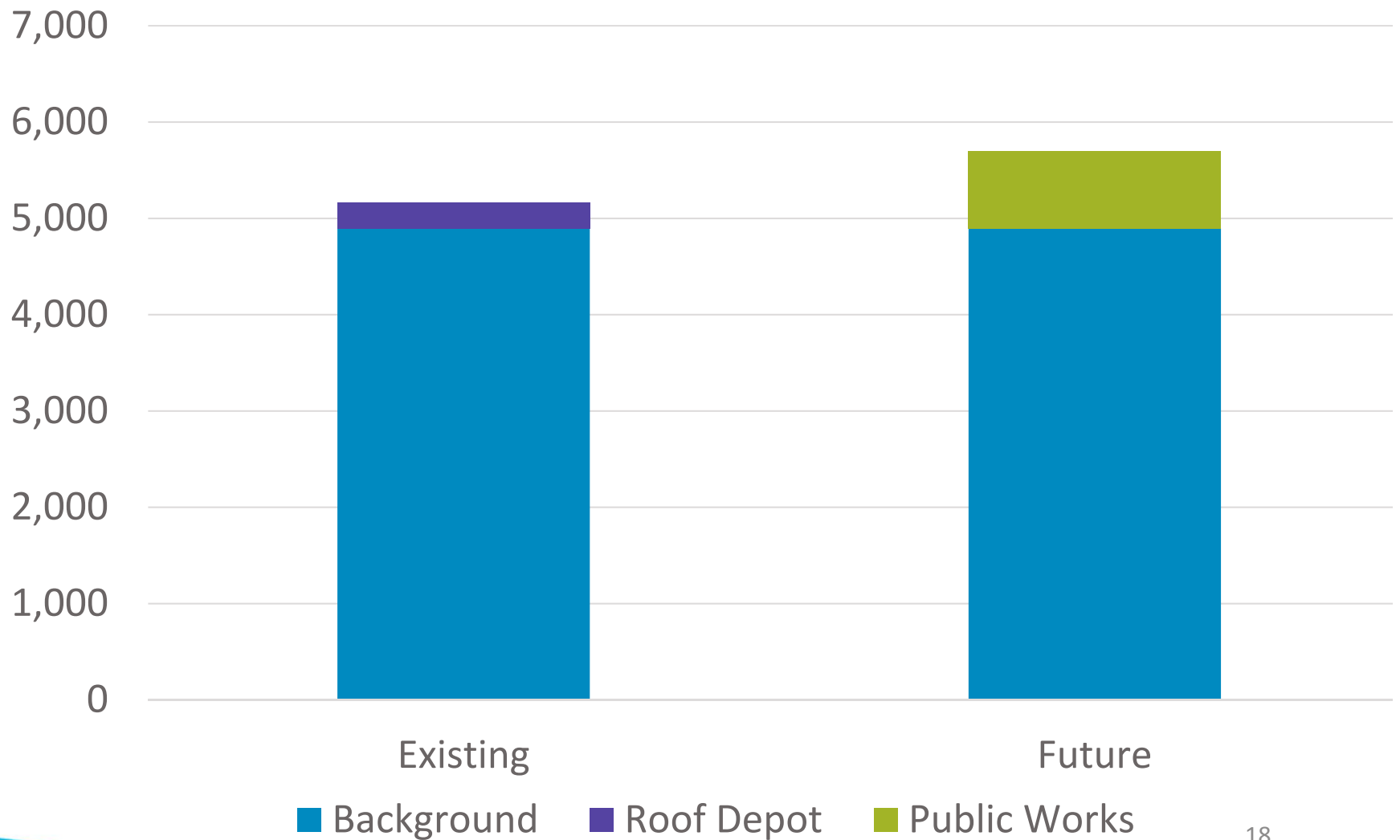
Traffic Impacts on 26th Street



Traffic Impacts on 27th Street

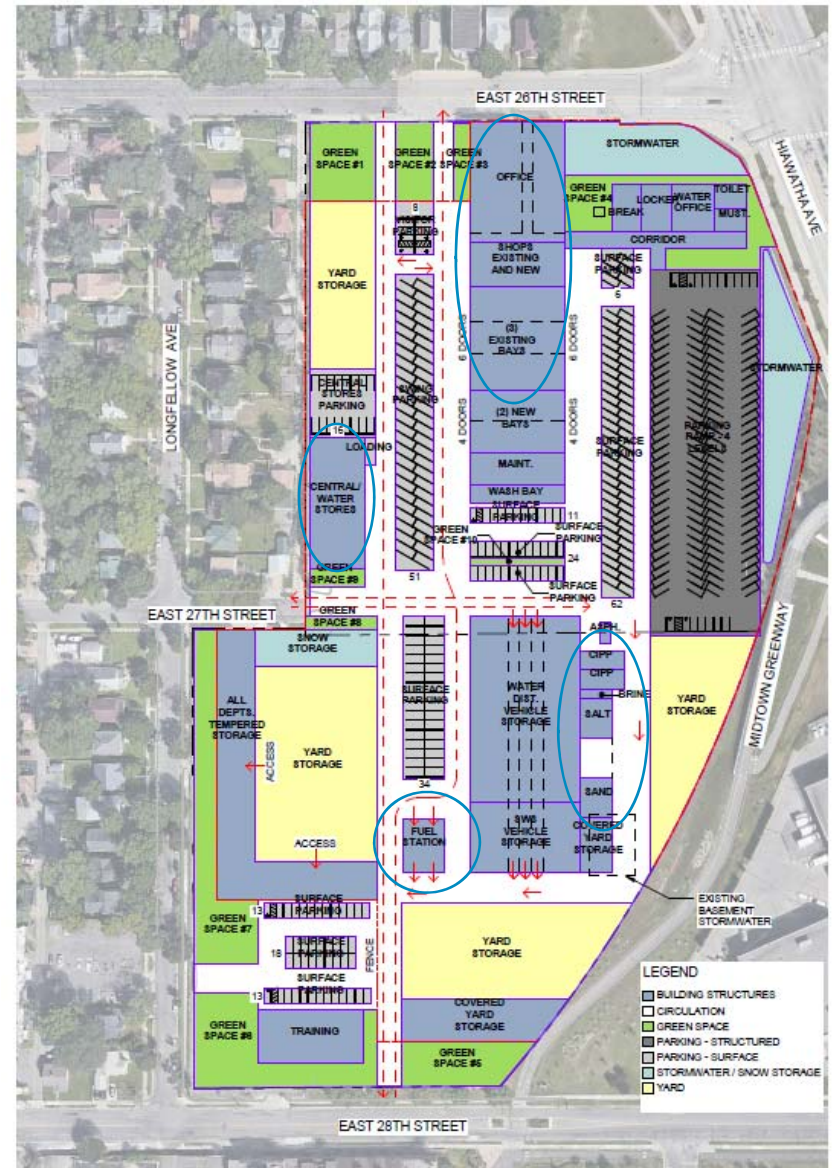


Traffic Impacts on 28th Street



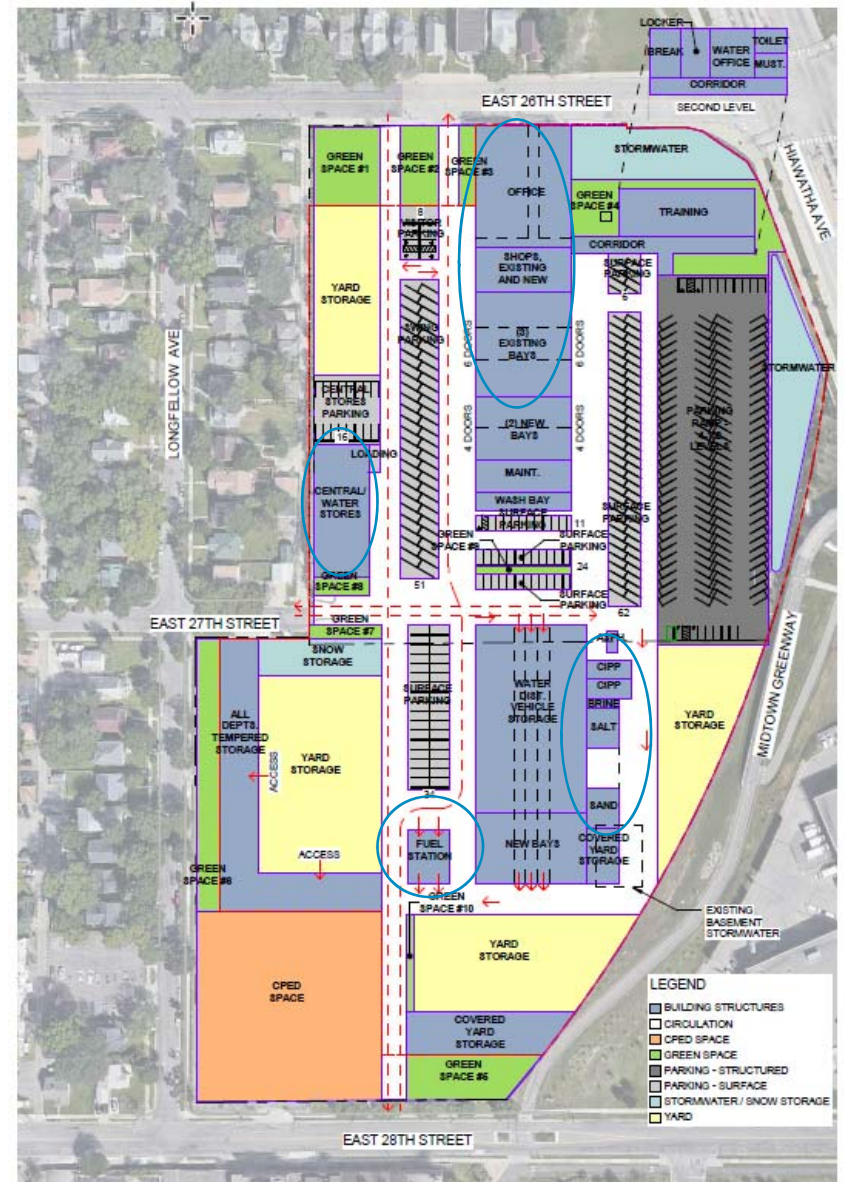
Option A – All Municipal Use with Shared Training Space

- Most affordable
- Least visual impact
- Trade-offs
 - All municipal ownership



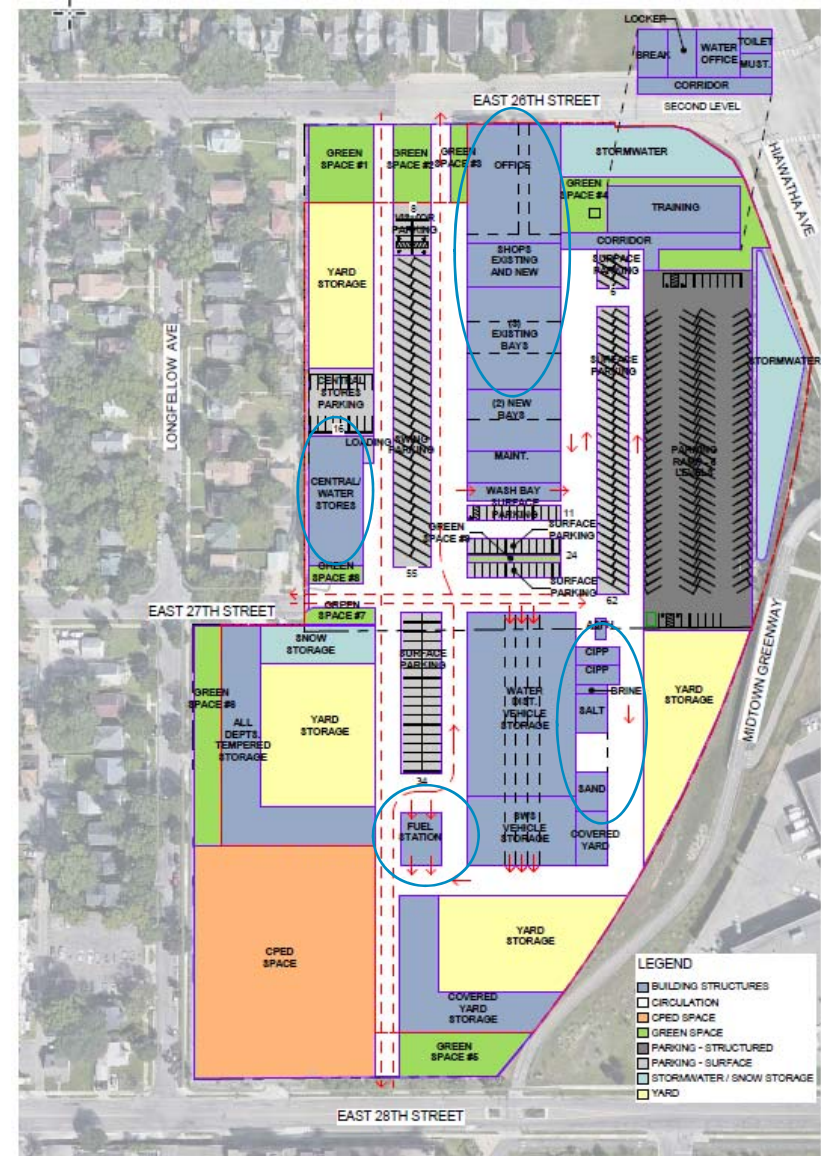
Option B ~ 1 Acre for Non-Municipal Use

- 1 acre for non-municipal use
- Larger ramp
- Training space not shared
- Trade-off
 - Higher cost (5% increase)



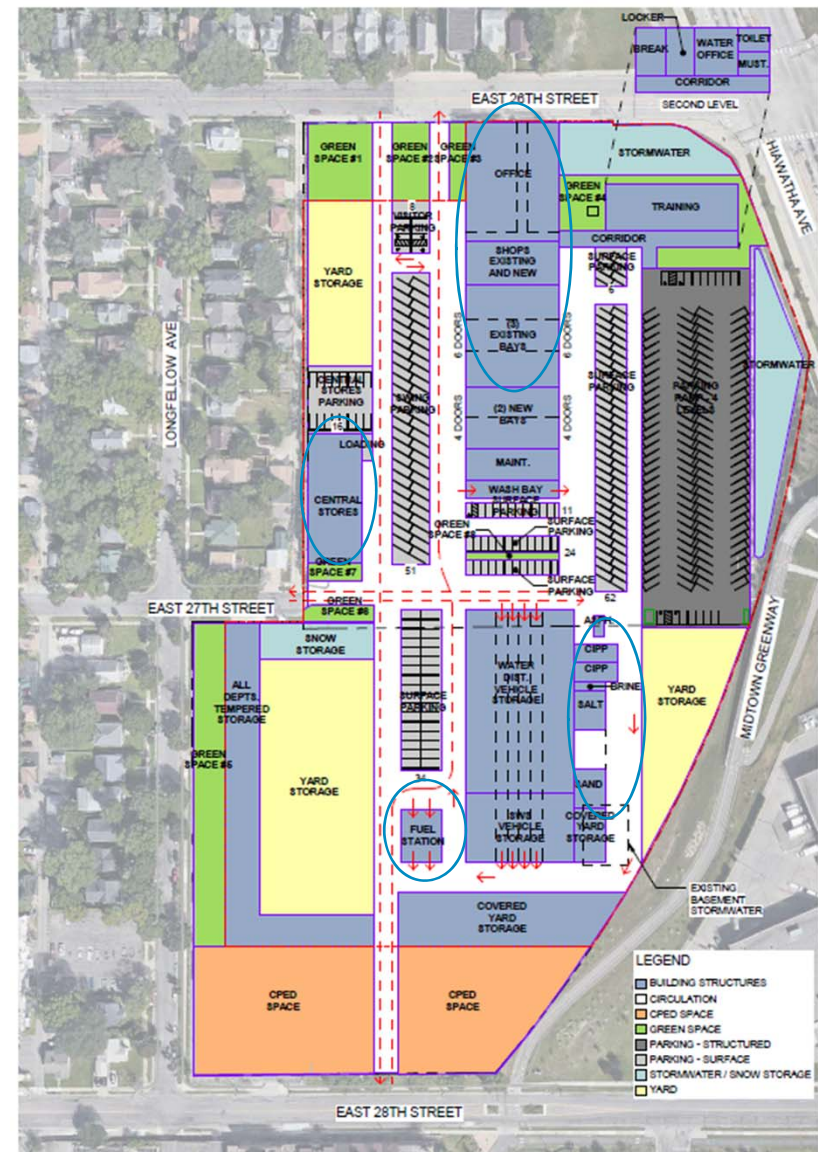
Option C ~ 1.5 Acres for Non-Municipal Use

- 1.5 acres for non-municipal use
- Variances necessary to fit facility needs
- Larger ramp
- Loss of yard
- Trade-off
 - Higher cost (8% increase)
 - More vehicle trips – deliveries



Option D ~ 1.5 Acres for Non-Municipal Use

- 1.5 acres for non-municipal use
- Variances necessary to fit facility needs
- Larger ramp
- Loss of yard
- Trade-off
 - Higher cost (8% increase)
 - More vehicle trips – deliveries
 - Less buffer for 24/7 operation



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HIAWATHA MASTER PLAN - OPTION D (EAST / WEST CPED SPACE)
27 AUGUST 2018

DRAFT
Project No. 1000.00.10

Question & Answer



Table Discussion



What do you like
about each design?



What are your
concerns about
each design?



Wrap Up



Thank You

www.minneapolismn.gov/publicworks/HiawathaCampusExpansion

