## **New Minneapolis Bus Garage**





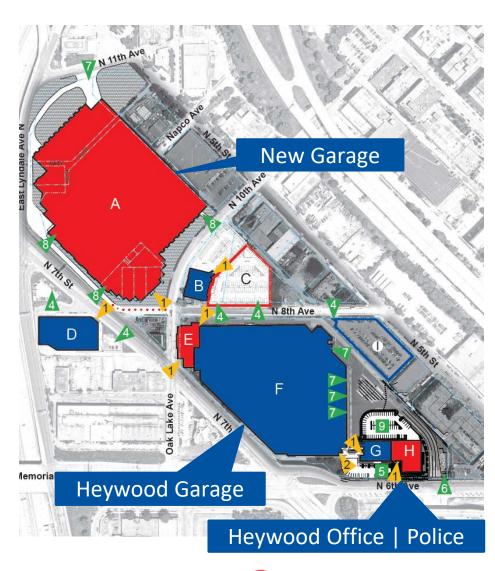
Robert Rimstad Lead Project Manager Engineering and Facilities



# **Project Description**



- Project Completion 2022
- 11 Acre Site Edge of North Loop / West of downtown Minneapolis
- 350,000 sq. ft., two level bus maintenance and storage facility
- 24 maintenance bays
- 216 bus capacity
- 400+ living wage jobs at full capacity
- 300+ construction jobs





## **Thrive Lens Analysis**



- Sustainability/Stewardship
  - Supports electric bus fleet
  - Solar thermal wall
  - Rain water re-use
  - Energy efficient: <50 kBtu/sf/yr</li>
  - Future rooftop solar array
- Equity
  - Expand technician program
  - Support service expansion
- Livability
  - Support increased accessibility



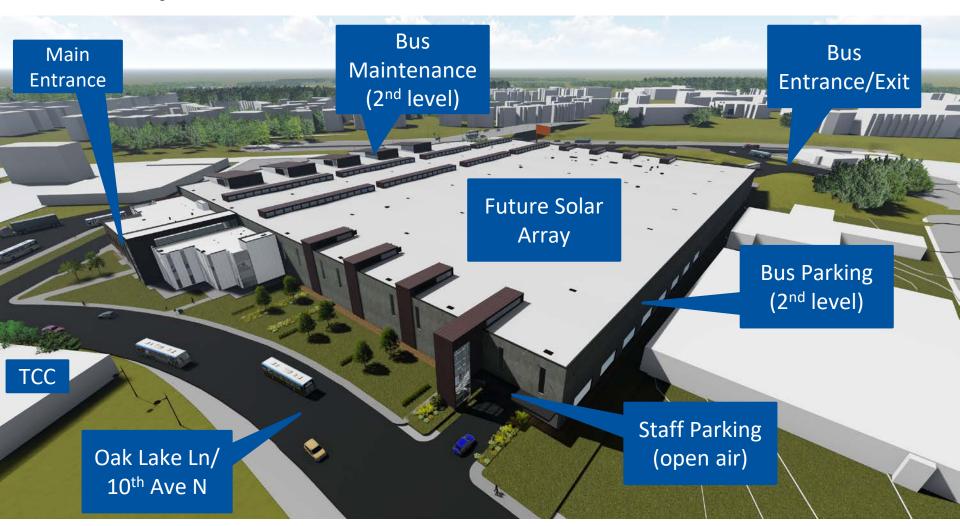




# **Garage Renderings**



#### Aerial View from East





# **Project Schedule and Overview**



	2006	2009	2011	2015	2016	2017	2018	2019	2022
Land Purchase	8 Acre Site				2 Acre Site				
Demolition/Site Prep		8 Acre Site				2 acre site			
Engineering			Prelim. Concept Design	Heywood Campus Plan	SD Design	DD Design	CD Design	CD Complete	
Construction								Start Constr.	Finish Constr.
Operate Service									Opening (summer)



# **Total Project Budget & Funding**



### **Budget (millions)** Funding (millions)

Land Purchas	e: \$ 10.5	Local Funding:	\$ 85.1
Management:	\$ 4.0	Federal Formula Funds:**	\$ 46.0
Design:	\$ 8.0	Regional Solicit (CMAQ):**	\$ 7.0
Site Prep:	\$ 1.3	FY 18 FTA 5339(b):**	\$ 11.0
Construction:	\$121.3*	Total:	\$149.1
Equipment:	\$ 4.0		
Total:	\$ 149.1	** Federal Funds	



<sup>\*</sup> Includes Change Order Funds

## **Proposed Action**

 That the Metropolitan Council authorizes award and execution of contract 19P000 with Knutson Construction in the amount of \$114,482,840.00 for the construction of the Minneapolis Bus Garage.



