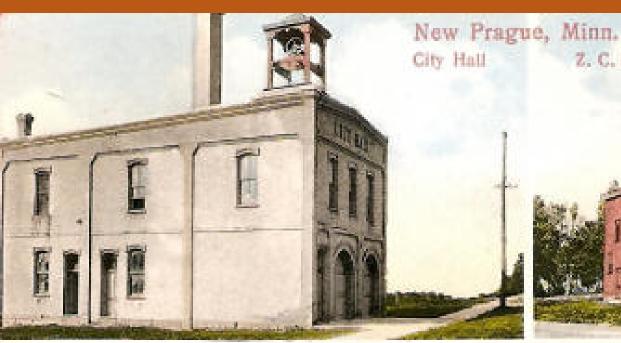
# New Prague







POLICE FACILITY SCHEMATIC DESIGN Council Design Update October 21, 2024









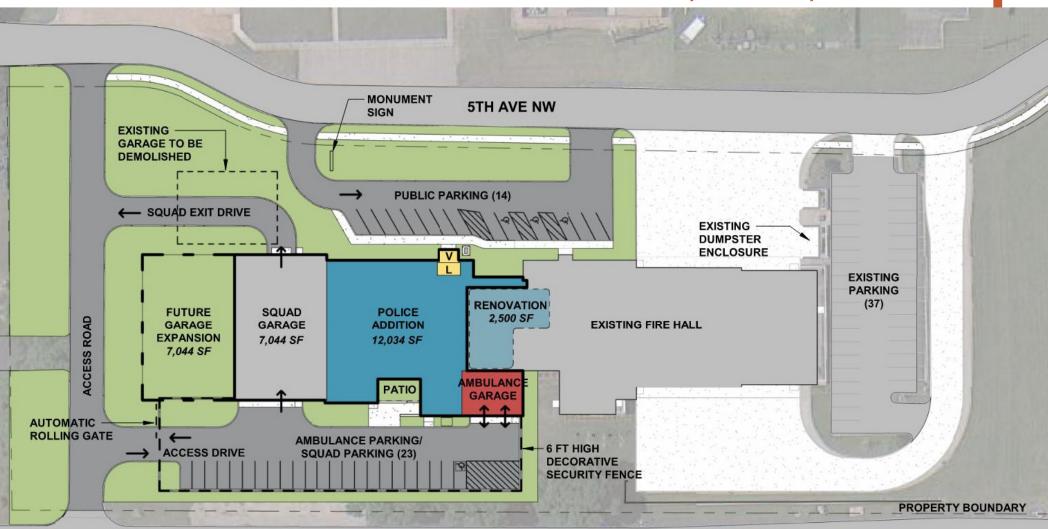
Design Process

#### Architectural/Engineering Design:

- Schematic Design
- Design Development
  - Refinement of building plan
  - Site plan refinement/review with local agency
  - Material palette selection
  - Identification of code issues
  - Mechanical, electrical, plumbing coordination
- Construction Documents
- Bidding
- Construction (Contract) Administration
- Furniture Design
- Equipment Design



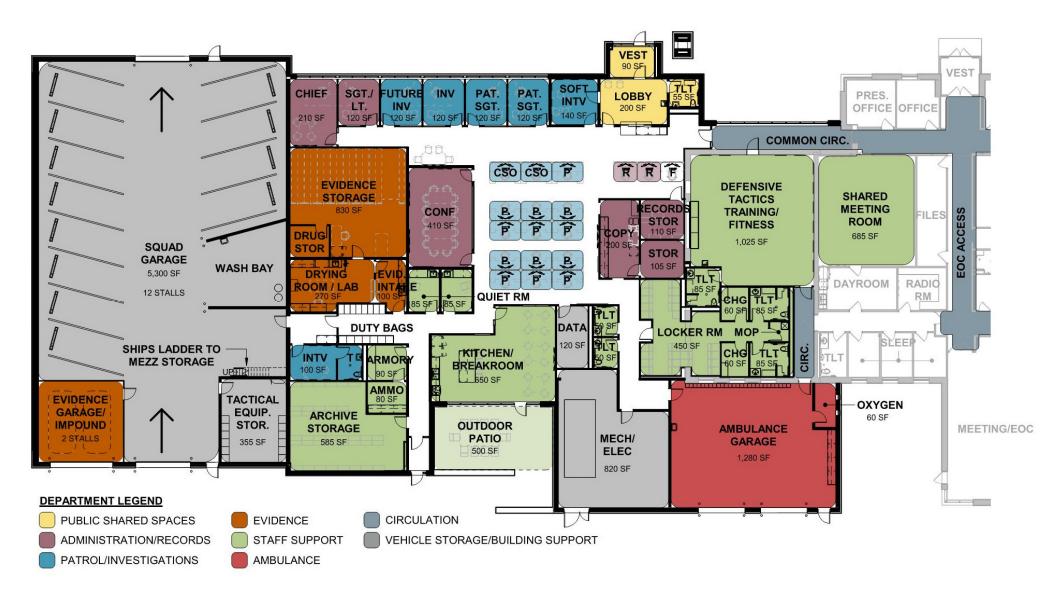
Public Safety Facility Site Plan



**STATE HIGHWAY 21** 

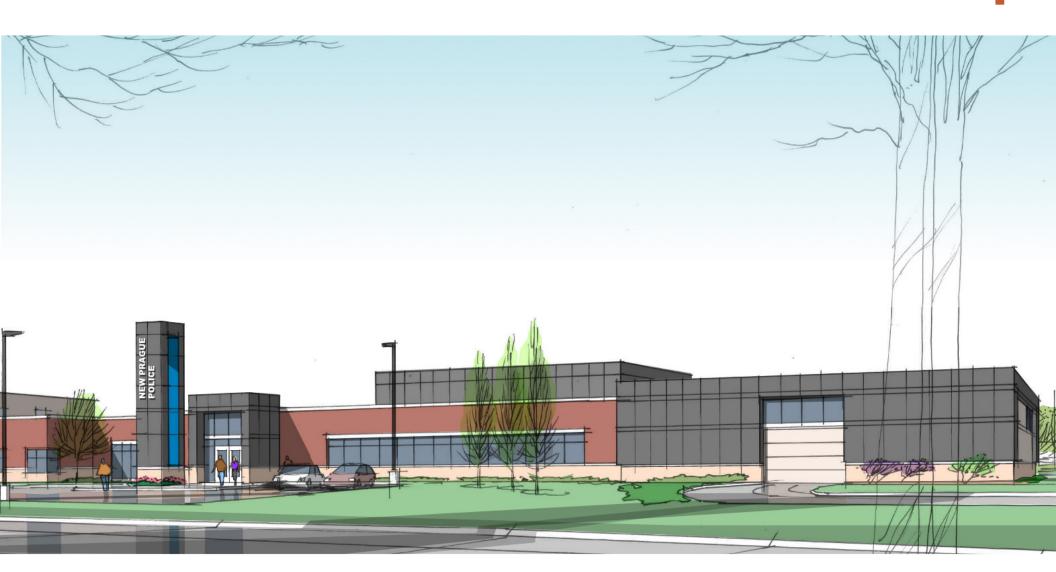


#### Public Safety Facility Addition to Fire Station





Concept Renderings



Concept Sketch (View from 5<sup>th</sup> Ave. NW)



Concept Renderings



Concept Sketch (View from 4<sup>th</sup> Ave. NW/ HWY 21)



Concept Renderings



Concept Sketch (View from 5<sup>th</sup> Ave. NW)



Concept Renderings



Concept Sketch (View from squad parking looking toward ambulance garage)



Concept Renderings



Concept Sketch (View from squad parking entrance looking toward squad garage)



Budget

PROJECT BUDGET	C	ORIGINAL					
		BUDGET		SD BUDGET		DD BUDGET	
	(11/06/2023)		(08/06/2024)		(10/21/2024)		
CONSTRUCTION							
Police Addition and Renovation							
General Conditions, Permits, Fees, Escalation, Etc.		Incl.	\$	2,000,000	\$	1,350,000	
Civil		Incl.	- \$	1,160,000	\$	990,000	
Architectural/Structural		Incl.	\$	4,355,000	\$	4,975,000	
Mechanical		Incl.	- \$	1,585,000	\$	1,570,000	
Electrical		Incl.	\$	900,000	\$	515,000	
SUBTOTAL CONSTRUCTION COSTS	\$	9,400,000	_	10,000,000	\$	9,400,000	
		.,,		.,,		.,,	
FEES, TESTING, MISC. PROJECT COSTS							
Architectural Fees	\$	658,000	\$	658,000	\$	658,000	
Reimbursable Expenses	\$	24,000	\$	24,000	\$	24,000	
Site Surveys	\$	6,000	\$	6,424	\$	6,850	
Geotechnical	\$	12,000	\$	12,000	\$	16,100	
Plan Review/Inspection Fee	\$	50,000	\$	60,000	\$	60,000	
Special Structural Inspections	\$	25,000	\$	25,000	\$	25,000	
Commissioning	\$	40,000	\$	40,000	\$	40,000	
Project Contingency	\$	940,000	\$	499,576	\$	725,050	
SUBTOTAL FEES AND TESTING	\$	1,755,000	\$	1,325,000	\$	1,555,000	
FURNITURE & EQUIPMENT / TECHNOLOGY COSTS							
Furniture Allowance	\$	600,000	\$	600,000	\$	600,000	
Low Voltage Allowance	\$	150,000	\$	150,000	\$	150,000	
Tech Allowance	\$	200,000	\$	200,000	\$	200,000	
FFE Contingency	\$	95,000	\$	95,000	\$	95,000	
SUBTOTAL FURNITURE & EQUIPMENT	\$	1,045,000	\$	1,045,000	\$	1,045,000	
TOTAL PROJECT COST	\$	12,200,000	\$	12,370,000	\$	12,000,000	



#### Schedule

- Department Meetings: Dec 2023-Jan 2024
- Core Group Meetings: Dec 2023-Feb 2024 (as needed)
- Estimate: February March 2024
- Council Approval: March 2024
- Design Development: July October 2024
- Construction Documents: October December 2024
- Bidding: January 2025
- Construction: February 2025 to October 2025



Question?

#### **QUESTIONS?**