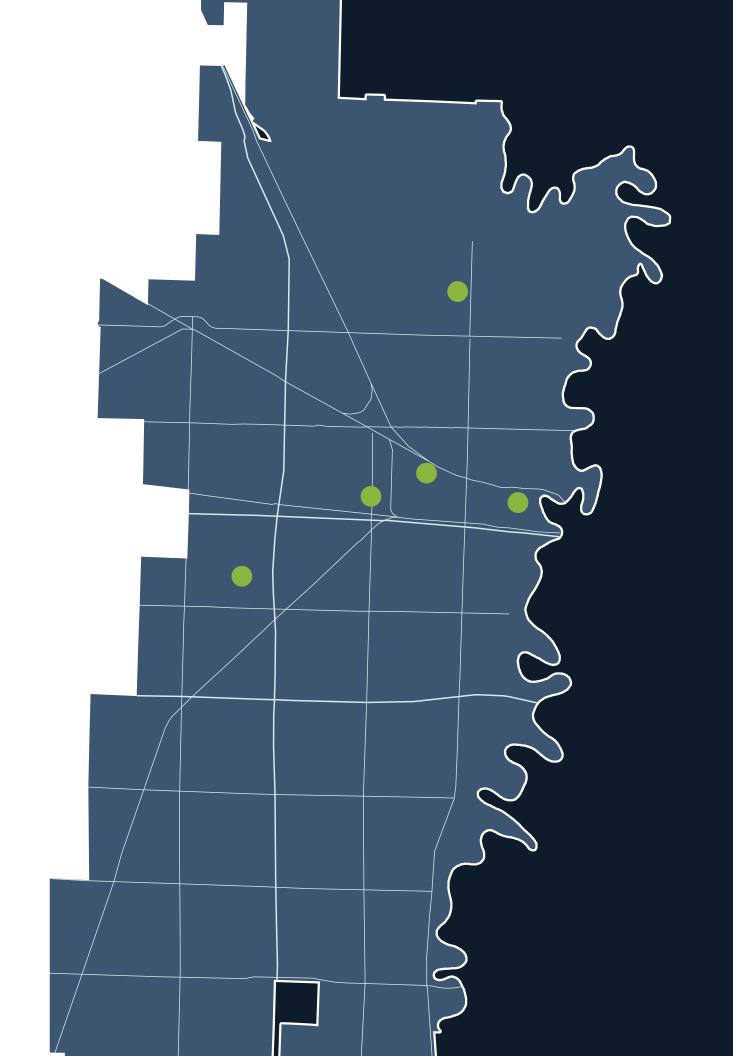
# FARGO POLICE DEPARTMENT

MASTERPLAN & FACILITY REPORT









# **MASTERPLAN SIGN-OFF**

Please provide a signature below stating that you have reviewed the information, analysis, and data noted within this document and approved. If necessary, please provide any concerns or questions that need to be addressed prior to moving into the next phase of design.

Attached: Masterplan Design Package, dated <u>February 12, 2024</u> .				
City of Fargo (Owner) Signature	Date			
Fargo Police Department(Owner) Signature	Date			
JLG Architects (Architect) Signature	 Date			
Roth Sheppard (Architect) Signature	 			

# **TABLE OF CONTENTS**

# **PROJECT OVERVIEW**

Acknowledgments

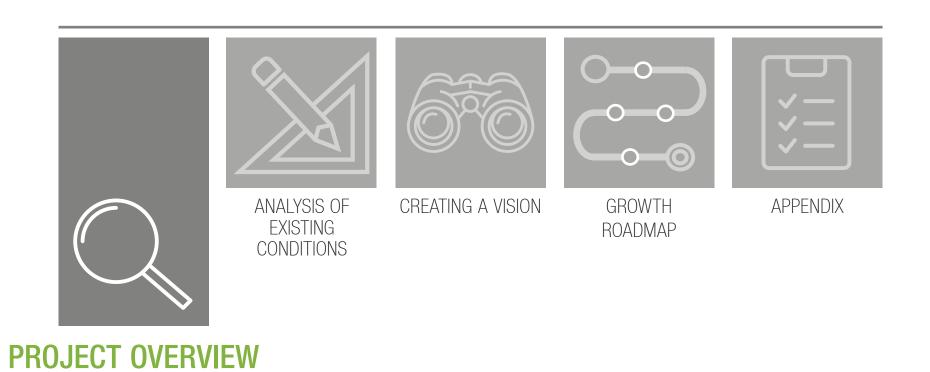
Executive Summary Project Objectives and Goals	07 08
Project Process Project Timeline	09 10
ANALYSIS OF EXISTING CONDITIONS	
SECTION 1: CITY AND DEPARTMENT BACKGROUND INFORMATION	
City of Fargo Background Information	16
Fargo Police Department Background Information and Vision, Mission, Values Statements	17
Fargo Police Department Organizational Chart	18
Facility Report Locations	19
Travel Distance from Police Headquarters Map	20
Beat Map	21
Comparable Cities in the Region	22
SECTION 2: EXISTING FACILITY CONDITIONS	
Comparable Cities in the Region	26
Deficiency Drivers	27
Police Headquarters	29
Physical Condition of Current Facility	30
Existing Facility Overview	32
Existing Floor Plan	34
Risk Category IV Classification	36
Downtown Drop-In	40
Physical Condition of Current Facility	41
West Acres Drop-In	42
7th Ave Evidence	44
Physical Condition of Current Facility	45
Hazmat  Discript Condition of Comment Facility	46
Physical Condition of Current Facility	47
Regional Law Enforcement Training Center  Physical Condition of Current Facility	48 49
i nysical condition of current racilly	43

06

# **CREATING A VISION**

SECTION 3: EXISTING AND COMPARABLE FACILITY EXAMPLES	
Site and Front Entry	54
Lobby and Reception	55
Evidence Packaging and Storage	56
Secure Parking	57
Secure Employee Parking	58
Community / Training Room	59
Fitness Room	60
Locker Rooms	61
Regional Law Enforcement Training Center	62
SECTION 4: SPACE NEEDS SUMMARY	
Space Needs Summary	66
Space Needs by Department	68
CDOWTH DOADMAD	
GROWTH ROADMAP	
SECTION 5: OPPORTUNITIES	
Substation Model for PD Facilities	90
Option A - New City Assets	91
Option B - Reuse City Assets + New City Assets	92
Option C - Renovate Existing City Assets	93
Potential Timeline	94
Conclusion	95

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### 6 FARGO POLICE DEPARTMENT MASTERPLAN AND FACILITY REPORT

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# **EXECUTIVE SUMMARY**

### **OVERVIEW:**

The City of Fargo retained the team of JLG Architects and Roth Sheppard Architects to complete a Master Facilities Planning Study for the Fargo Police Department. The study will define existing facility conditions of Fargo Police Department operations and activities. As part of this effort, a long-range space need analysis and architectural program was developed to explore the City's current and future Police Department needs. This project will define projected functional requirements and space needs to guide future facility development and design for Fargo Police Department facilities over the next 10-20 years. This study is intended to be used as a tool for future facility infrastructure, City planning, and programming efforts for the City of Fargo and the Fargo Police Department.

The process to determine facility space needs began in June 2023 with an initial study and analysis of Fargo Police Department's existing facilities. Studies of the following sites were conducted:

• Fargo Police Headquarters: 105 25th Street North

Downtown Drop-in: 511 4th Avenue North

• West Acres Drop-in: 930 40th Street South

• 7th Avenue Evidence: 715 17th Street North

Hazmat Storage Building: 4630 15th Avenue North

• Regional Law Enforcement: Training Center 2802 North University Drive

The existing facilities were examined and evaluated with considerations for, but not limited to the following factors; Space utilization and current operations, safety/code-compliance, security, size, efficiency, and office wellness and future retention. A breakdown of the findings is included in this report.

Once the existing facilities and operations were completed, the team held a series of on-site workshops to gather information on space needs, growth, and future requirements for the Fargo Police facilities. Workshops involved meeting with each division within the department over several days to gain insight and understanding of the operations, needs, and planning for the departments. Questionnaires were also distributed that posed a series of questions to all employees and sworn officers for feedback on day-to-day operations and thoughts on current needs and future planning. The result was a comprehensive Space Needs Summary outlining current shortfalls and needs, as well as future needs and opportunities to accommodate growth and planning for the City of Fargo.

### SUMMARY:

The information and plan outlined in this report/study is intended to set the stage for future planning and development by the City of Fargo. The biggest, most concerning development discovered during this report is related to the Existing Building that was converted into the department Headquarters. The Current Headquarters Facility does not meet the International Building Code requirements for a Risk Category IV Facilities such as Hospitals, Fire Stations, EMS Vehicle Garages, and Police Stations all fall into this category. As such, this poses a significant risk to the future renovations and continued use of the building as a Police Facility Headquarters. A Detailed breakdown of these findings and proposed options for future development and planning is included in the report.





Regional Law Enforcement Training Center



Downtown Drop-In



Fargo Police Headquarters

# PROJECT OBJECTIVES AND GOALS

The Fargo Police Department is seeking to quantify their current facility assets and operational Needs, identify gaps, and fully utilize existing resources while proactively addressing future Needs.

### PROJECT SCOPE:

### 1) Coordination and Progress Meetings

A. Schedule regular meetings with key leaders to review progress, provide and Receive feedback and collaborate.

### 2) Existing Facilities Conditions Evaluation

- A. Review building plans and tour facilities
- B. High-level review of existing building systems
- C. Develop 10-year capital improvement schedule with estimated costs

### 3) Analysis of Community

- A. Community demographics
- B. Department statistics
- C. Regional trends

### 4) Stakeholder Interviews

A. Develop list of future priorities

### 5) Projected Conditions and Programming Needs

- A. Review industry best practices and emerging trends
- B. Analyze existing facilities for functionality and relative cost/benefit of future improvements.
- C. Using collected data and growth projections, develop programming needs

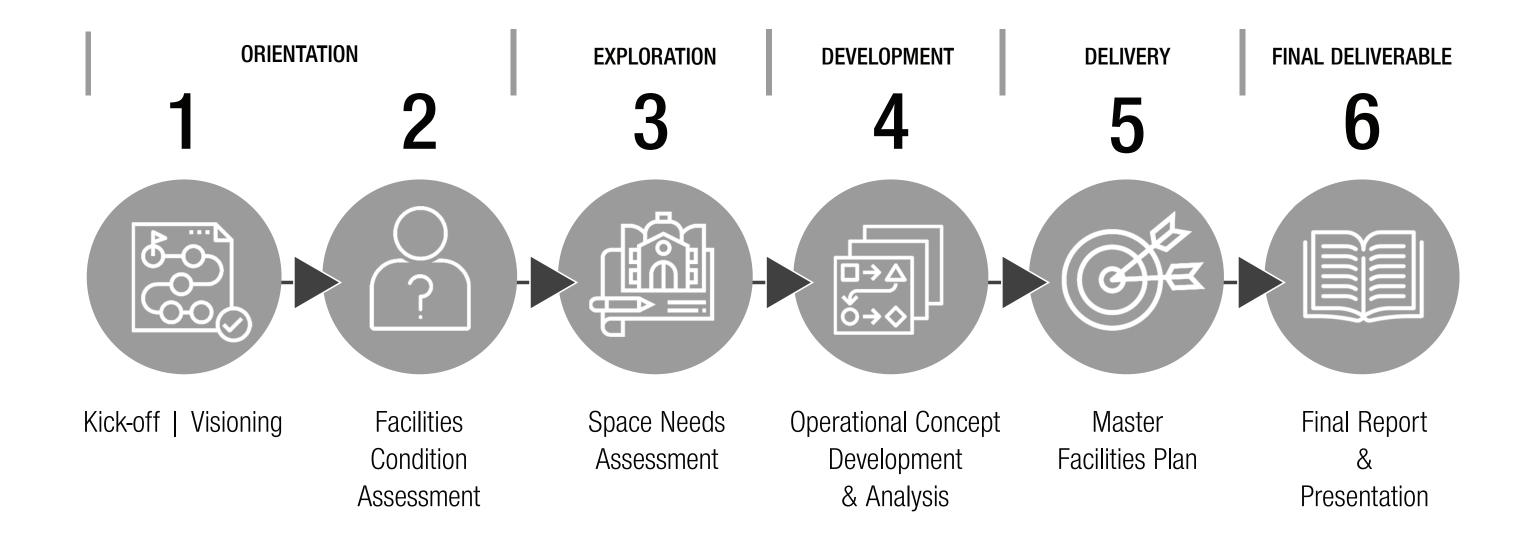
### 6) Operational Concept Development and Analysis

- A. Develop operational concepts to meet future needs
- B. Work with stakeholders to analyze and narrow down the list of operational concepts

### 7) Master Facilities Plan

A. Provide 20-year master facilities plan to be used as a guide for future capital investments and strategic facility decisions.

# PROJECT PROCESS



# PROJECT TIMELINE



# MASTERPLAN PROGRESSION: WHAT DOES THIS LOOK LIKE? **BUDGET & SPENDING DECISIVE PLAN ENHANCED COMMUNITY ALIGNED CITY & ALIGNMENT FORWARD SAFETY & ENGAGEMENT POLICE GROWTH**





**ANALYSIS OF** 

EXISTING CONDITIONS







CREATING A VISION

GROWTH ROADMAP

APPENDIX



# **CITY OF FARGO**

BACKGROUND INFORMATION

AREA: 49.8 sq mi

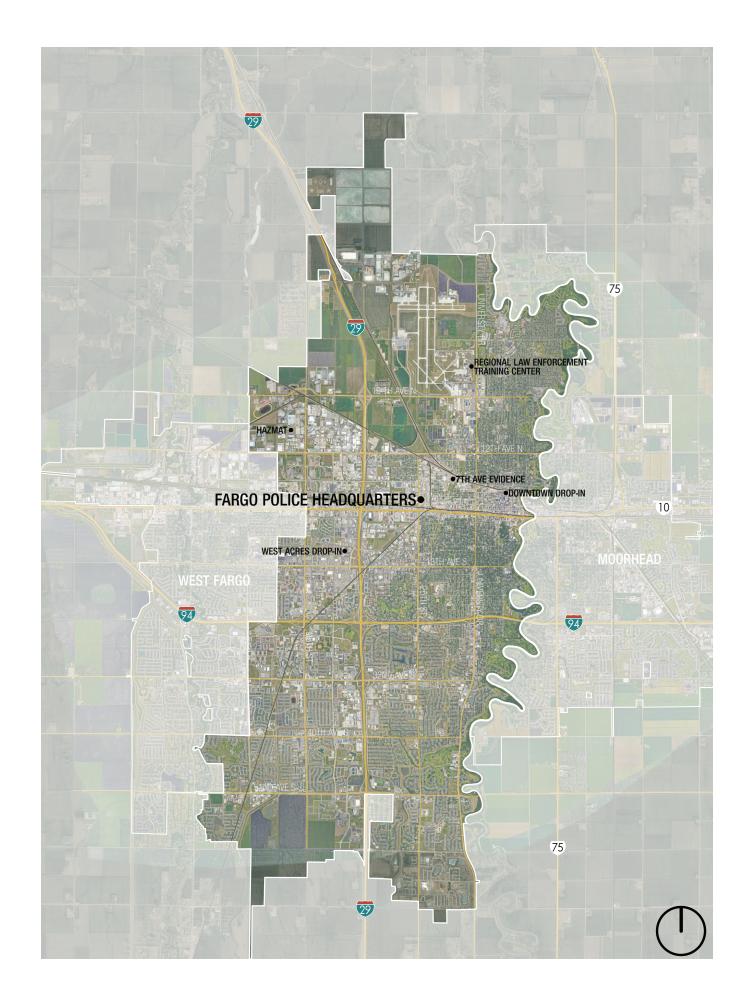
**ROAD MILES:** 516 miles

**POPULATION (2020):** 125,952 people **POPULATION (2010):** 105,549 people

**10 YEAR POPULATION GROWTH RATE: 19.4%** 

Fargo, North Dakota's is the largest city in the Fargo - Moorhead Metro area, and the state of North Dakota. In 2023 its population is estimated to be just over 130,000 residents. Fargo is located on the border of North Dakota and Minnesota; bordered by Moorhead, MN to the east and West Fargo, ND to the west. The population of Fargo has grown steadily and significantly over the past several decades doubling in population since the mid-1980s, and recently growing at a rate of about 20 percent over the past decade.

Due to its population growth and geography the shape of Fargo is very linear, stretching over 10 miles from north to south, but only about 4.5 miles from east to west. The majority of the city is zoned for single family residential use, with significant potions of Industrial and commercial zoning in the north-west and central areas of the city. Downtown Fargo and North Dakota State University are two dense population and activity hubs located near each other in the north east part of the city. The city of Fargo has 2 major highways that intersect the city. Interstate 29 runs north to south and Interstate 94 runs east to west. In addition to the city of Fargo, the Fargo Police department provides assistance support to West Fargo, ND and Moorhead, MN along with other areas of Cass County.



# FARGO POLICE DEPARTMENT

## BACKGROUND INFORMATION AND VISION, MISSION, VALUES STATEMENTS

**SWORN OFFICERS:** 192

**NON-SWORN STAFF: 28** 

CALLS FOR SERVICE: 94,158 (June 1, 2021 - May 31, 2022)

CASE REPORTS: 19,227 (June 1, 2021 - May 31, 2022)

The Fargo Police Department is the largest municipal law enforcement agency in the state of North Dakota. The Fargo Police Department is authorized to have 192 sworn police officers and 28 civilian staff. Sworn police officers patrol 49.74 square miles, serving 126, 748 (2021) citizens within a metropolitan statistical area consisting of 248,591 (2020). Officers responded to 94,158 calls for service and filed 19,227 case reports (6/1/21-5/31/22).

The Fargo Police Department provides the community with a wide range of basic, complex and emergency policing services, which includes investigating and resolving crime, enforcing the city's traffic regulations, responding to calls-for-service received from the public and mitigating public-safety concerns coming to our attention. The Department also leads or participates on regional teams, such as the Red River Valley SWAT Team (SWAT, Bomb, Negotiations) and the Cass County Drug Task Force.

The Fargo Police Department is divided into three operational divisions, each of which is commanded by a Captain; and the Office of the Chief:

1. The Neighborhood Services Division consists of the Patrol Unit and Specialized Services Unit (SSU).

The Patrol Unit officers divides officers to an assigned patrol area or "beat" which are overseen by a Lieutenant designated as the Shift Commander who is responsible for police operations during their respective shift. The Specialized Services Unit (SSU) is made up of teams who have specialized functions such as Airport Officers, Bailiff, Community Engagement Team, Community Resource Officers, Crowd Management Team, Honor Guard, Truck Regulatory Officer, K-9 Unit and School Resource Officers.

- 2. The **Criminal Investigations Division** consists of the Investigations Unit which includes the Adult Violent Crimes Unit, Property Crimes Unit, Crimes against Children Unit, and the Evidence and Property Unit. The Narcotics and Intelligence Unit includes the Narcotics Unit, Street Crimes Unit and Intelligence and Analysis Unit.
- 3. The **Professional Standards Division** consists of the Professional Accountability Unit, Training and Development Unit, Quartermaster, Professional Accountability Unit, Records Unit, and the Academy/In-house Training and Recruitment Unit

The Office of the Chief consists of the Chief, Assistant Chief, Executive Assistant, and the Payroll/ Procurement Assistant. The Department is further supported by a city communications team that has a video studio and staff footprint within the Department.

### **VISION**

A safe and unified community built on trust, accountability and inclusion.

### **MISSION**

The Mission of the Fargo Police Department is to provide the highest level of service through community partnerships, being a well trained

### **VALUES**

FAIR - We are committed to provide unbiased services to all members of our community.

**ACCOUNTABLE** - We take responsibility for our actions and we are responsible for holding the community accountable. We are mindful that we answer to each other, the Department and most importantly, the people we serve.

**RESPECT** - We believe that all human life has value and deserves respect. We will treat all those we serve in a compassionate, courteous and dignified manner.

**GUARDIANSHIP** - We will guard, protect and preserve all life and property in the Fargo community as well as each other.

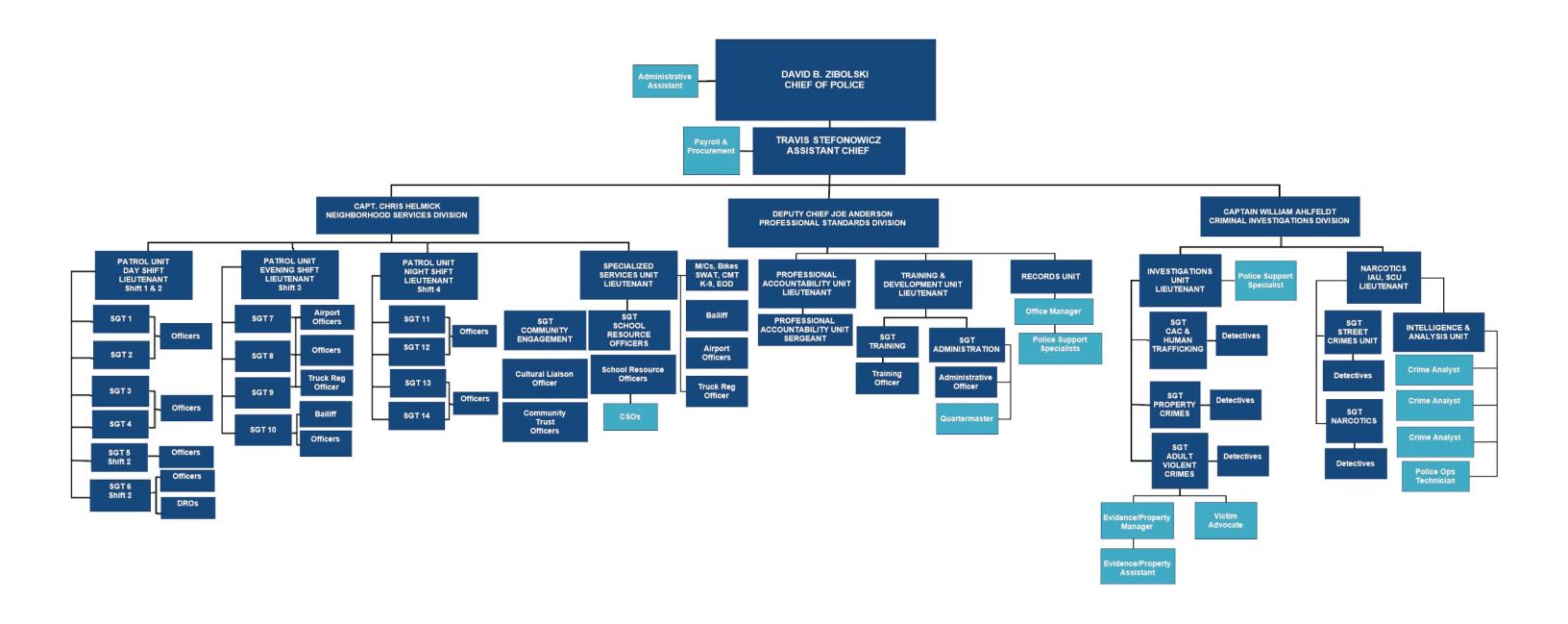
**OFFICER-WELLNESS** - In order to provide the best possible service to the community, our officers need to be mentally and physically healthy both at home and in our professional role as police officers.

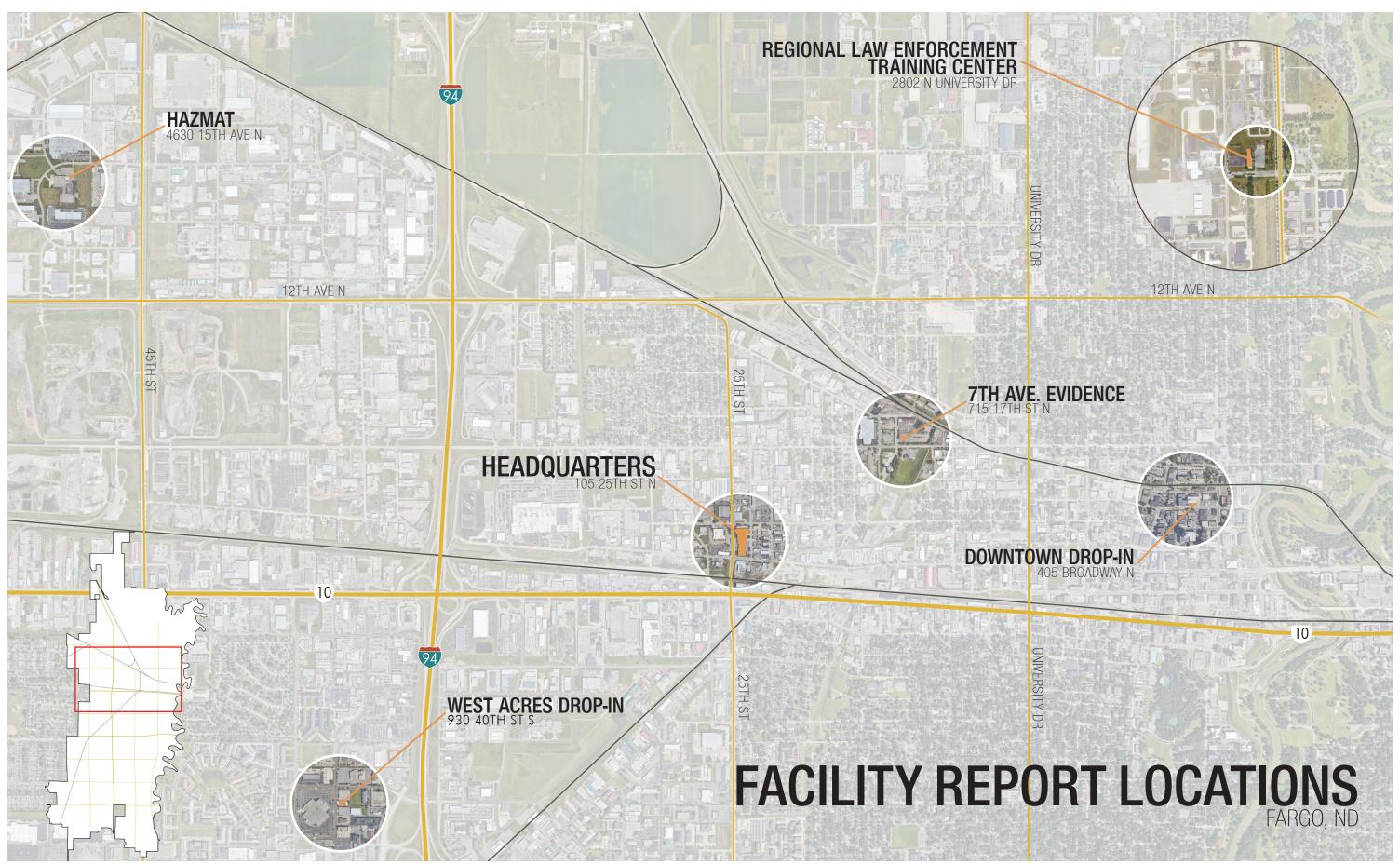
**PROFESSIONAL** - We demonstrate professionalism by being accountable, competent and character driven in our role to safeguard the community. We strive to implement the latest technologies and law enforcement practices to give our community the best service possible.

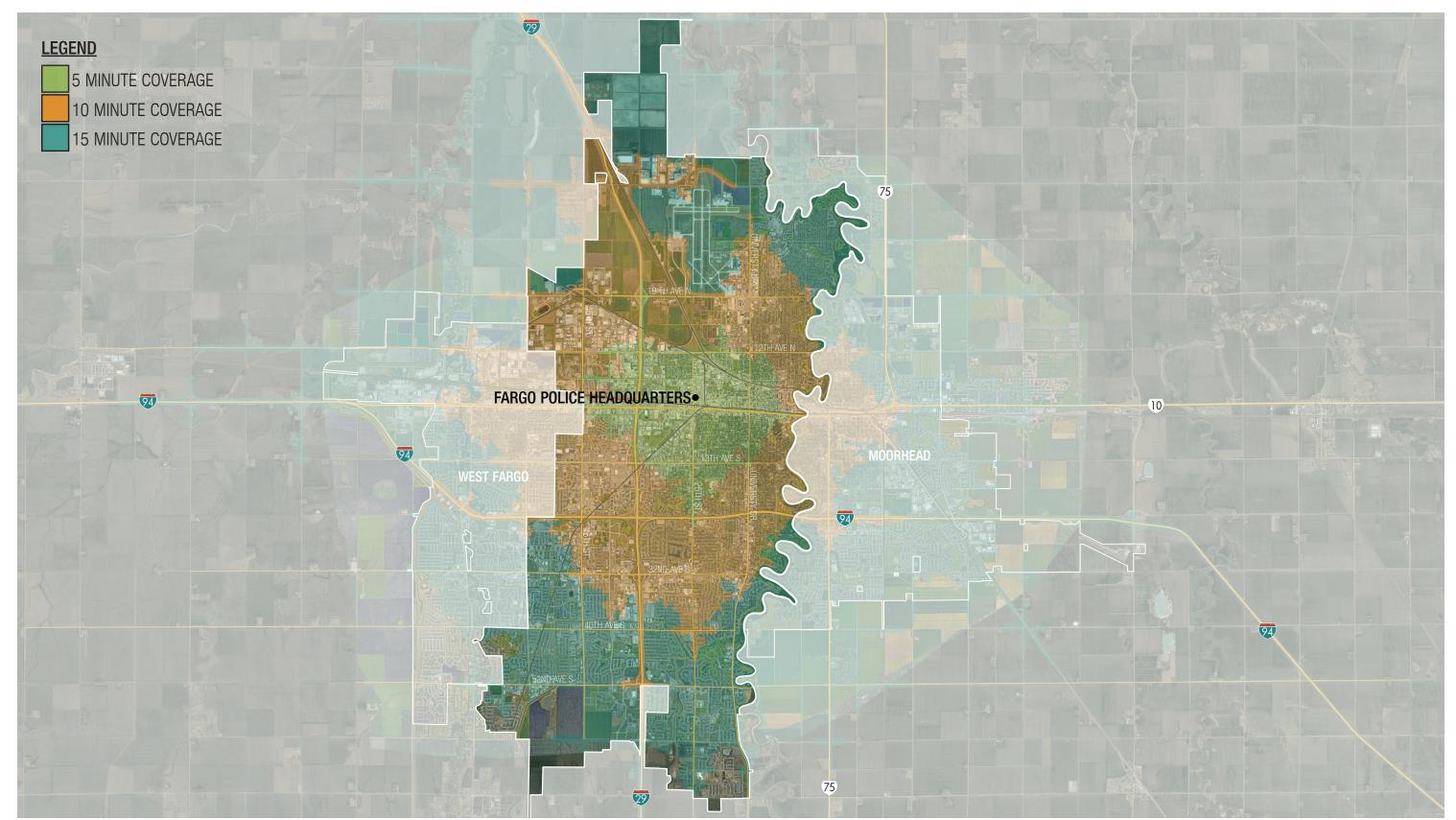
**DIVERSE** - We recognize our community is very diverse. Our Department strives to be inclusive of all cultures and backgrounds while committed to being impartial, unbiased and respectful of all our citizens.

# **FARGO POLICE DEPARTMENT**

ORGANIZATIONAL CHART

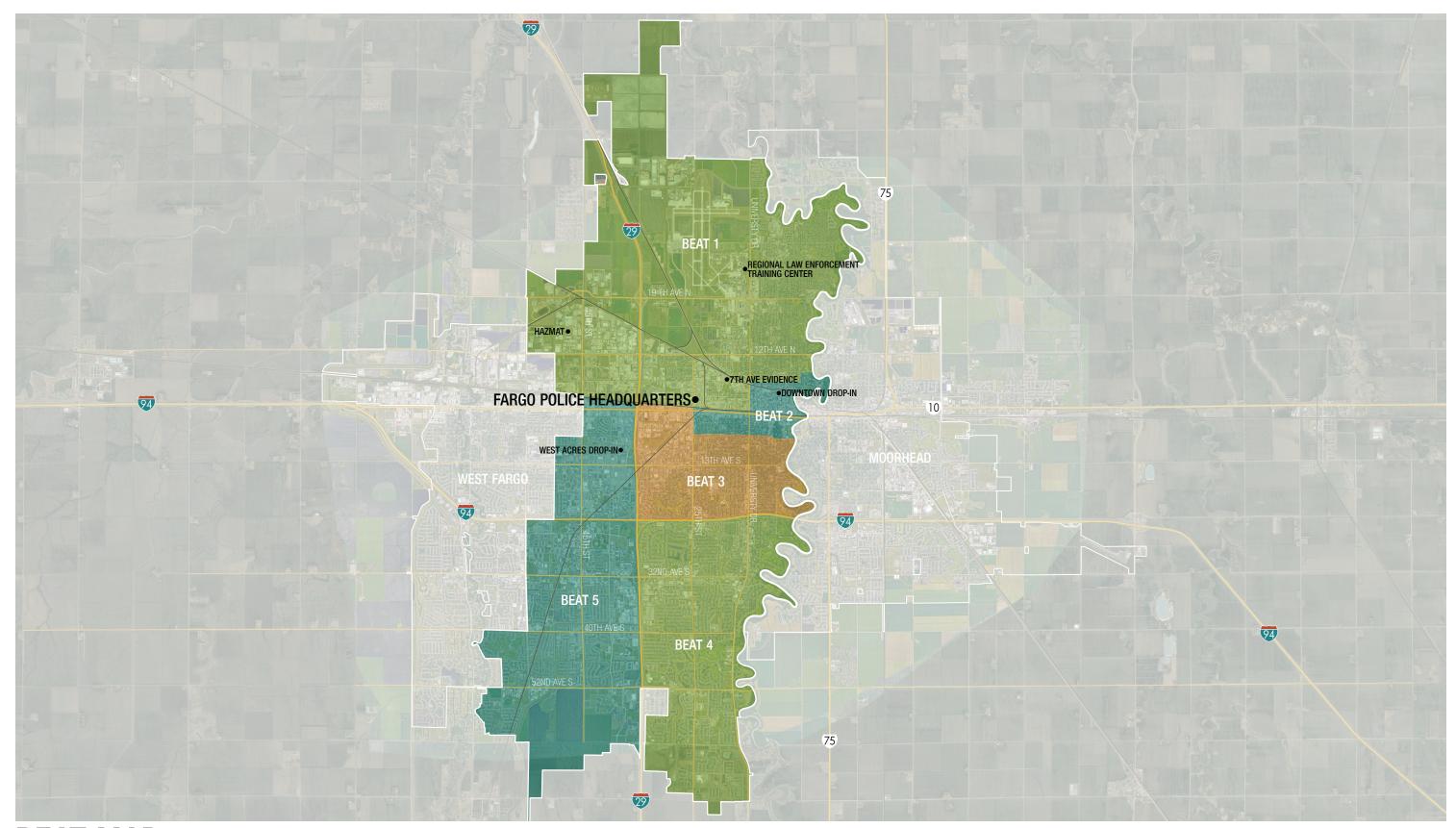






TRAVEL DISTANCE FROM POLICE HEADQUARTERS
FARGO, ND





BEAT MAP
FARGO POLICE DEPARTMENT



# **COMPARABLE CITIES IN THE REGION**

### FBI UNIFORM CRIME REPORT DATA

### FARGO, NORTH DAKOTA

49.8 Square Miles Area: Road Miles: 516 Miles Population (2020): 125,952 People

Average Sworn/ 1000: 1.4

### SIOUX FALLS, SOUTH DAKOTA

Area: 73.5 Square Miles Road Miles: 900 Miles Population (2020): 185,628 People Average Sworn/ 1000: 1.38

**DULUTH, MINNESOTA** 

67.8 Square Miles Area: Road Miles: 450 Miles Population (2020): 85,846 People Average Sworn/ 1000: 1.72

**BILLINGS, MONTANA** 

45.3 Square Miles Area: Road Miles: 500 Miles Population (2020): 110,198 People

Average Sworn/ 1000: 1.37

### **ROCHESTER, MINNESOTA**

54.7 Square Miles Area: Road Miles: 510 Miles Population (2020): 118,267 People 1.17

Average Sworn/ 1000:

### RAPID CITY, SOUTH DAKOTA

55.5 Square Miles Area: Road Miles: 350 Miles Population (2020): 76,343 People 1.75 Average Sworn/ 1000:

### SIOUX CITY, IOWA

56.9 Square Miles Area: Road Miles: 420 Miles Population (2020): 82,339 People Average Sworn/ 1000:

### 22 FARGO POLICE DEPARTMENT MASTERPLAN AND FACILITY REPORT

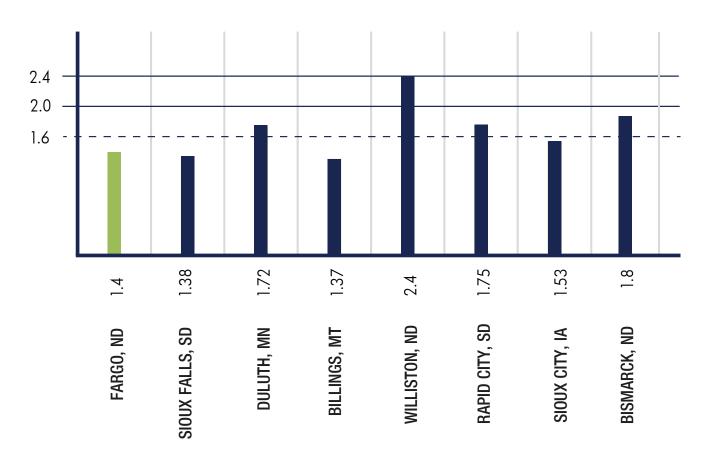
# **SWORN PER 1000**

FBI UNIFORM CRIME REPORT DATA

### FBI UNIFORM CRIME AVERAGE SWORN PER 1000

National Average: 2.4/1000 1.7/1000 Population 100,000 - 250,000: State of North Dakota Average: 2.0/1000 2023 Police Department Strategic Plan: 1.6/1000

### **COMPARABLE CITIES AVERAGE SWORN PER 1000**





# **CURRENT FACILITIES INTRODUCTION**

### FARGO POLICE HEADQUARTERS

The Fargo Police Headquarters building is the main building for the Fargo Police department. The building is located about 1.5 miles west of downtown in the central area of the city along 1st Avenue between 24th and 25th Street North. This building was originally built for Border States Electric and remodeled for the Fargo Police Department in 2019. This building holds most of the workspaces for officers and administrative employees. In addition, the headquarters has an evidence processing and storage area, public waiting areas and interview rooms. There is also a locker room, briefing room, fitness room and indoor vehicle agrage located in the building.

### DOWNTOWN DROP-IN

The Downtown Drop-In Facility is a police substation located in Downtown Fargo on the first floor of the Mercantile Apartment Complex at the corner of 4th Avenue North and 5th Street North. The Substation has, a meeting room, workstations and lockers. The Downtown Drop-In Facility is mainly used by the Community Engagement Team (CET) of the Fargo Police department. The CET Team is group of officers focused on paroling downtown and working with visitors and stakeholders of the neighborhood to address special public safety concerns related to the downtown area.

### WEST ACRES DROP IN

The West-Acres Drop-in facility is a Police Substation located within the West Acres fire station along 40th Street South, in close proximity to the West Acres Mall and surrounding commercial district.

### **7TH AVENUE EVIDENCE**

The 7th Avenue Evidence facility is an evidence storage facility located along 17th Street North and 7th Avenue North in the central area of the city. This facility is used for storage and processing of larger evidence items. The 7th avenue evidence facility shares space with the City of Fargo Impound lot.

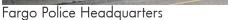
### HAZMAT STORAGE BUILDING

The Hazmat Storage building is a building located adjacent to the City of Fargo Public Safety Building along 15th Avenue North in the Northwest area of the city. The building is limited in space and only used for storage of Hazardous material evidence. The City of Fargo Public Safety Building is also the home of Fargo Fire Station 6 and the Cass County Emergency Management Department Offices.

### REGIONAL LAW ENFORCEMENT TRAINING CENTER

The Fargo Regional Law Enforcement Training Center is a joint training facility located off of North University Drive in the northern area of the city. The facility is shared between the Fargo Police Department, West Fargo Police Department, Cass County Sheriff's Department, North Dakota State University Police Department and the North Dakota Air National Guard. The facility includes an instruction area and a firing range and is used to facilitate the Fargo Police Academy.







Downtown Drop-In



West Acres Drop-in



7th Avenue Evidence



Hazmat Storage Building



Regional Law Enforcement Training Center

# **DEFICIENCY DRIVERS**



# **POLICE HEADQUARTERS**

105 25TH STREET NORTH

LOT SIZE: 4.69 acres

BUILDING SIZE: 48,500 SF (99,500 SF total including garage parking)

### BACKGROUND INFORMATION

The existing Fargo Police headquarters was built in 1989 as a 63,500 SF office and warehouse for Border States Electric Company. While Border States Electric Company occupied the building they added on an additional 35,000 to the building during 2 separate additions. The Building is a precast concrete exterior with a steel structure. The Fargo Police Department moved into the building after an extensive interior renovation in 2019. While the lot and building are still owned by Border States Electric, there is a plan in place for the City of Fargo to purchase the building and property in the coming years.

The Fargo Police Headquarters are located on 25th Street North between 1st and 3rd Avenues, about 1.5 miles west of Downtown Fargo. The area of the Police Headquarters is surrounded by general commercial and industrial buildings, including the Fargo Public Works building directly adjacent to the north. The parcel of the existing facility is around 3.25 acres. A parking lot across 24th Street North provides about 1.4 acres of personal vehicle parking for officers.

### **BUILDING DEFICIENCIES**

- The Lobby and Entrances do not have ballistic glazing, presenting a security risk to staff and officers.
- The Building was not originally intended to be a Police facility, causing some operational issues
- The structure potentially does not meet the International building code standard for a Risk Category IV, "Designated Essential Facility" building.
- Operational inefficiency within existing building footprint.
- Community Engagement and relationships Fargo PD Image
- Visual Engagement with Public

### SITE DEFICIENCIES

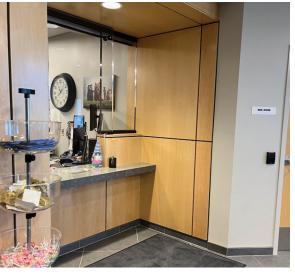
- 24th Street North separates the building from officer parking, both that parking lot and the parking lot directly adjacent to the police headquarters are unsecured, presenting a security risk for staff and officers as well as to their vehicles.
- There is a railroad directly to the south of the Police headquarters, which has the potential to restrict easy access to certain areas of the city in the event of a train emergency or derailment.
- The current headquarters site is not in a central location within the city, leading to longer police response times in growing areas of the city that are up to a 15 minute drive away.
- Unsecured Outdoor Employee Parking.
- Location affects response time and Patrol Operations



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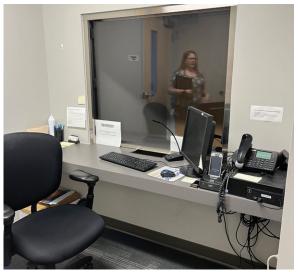
# PHYSICAL CONDITION OF CURRENT FACILITY

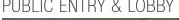






















OFFICE MANAGERS & RECORDS



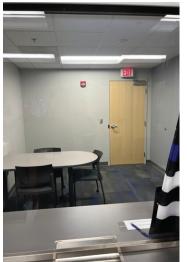


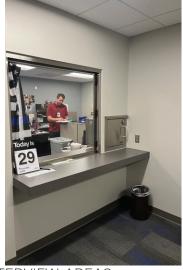






# PHYSICAL CONDITION OF CURRENT FACILITY





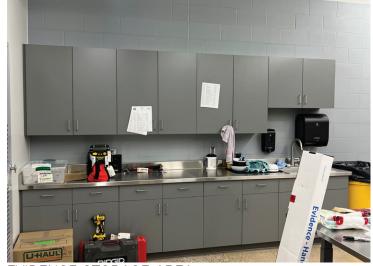




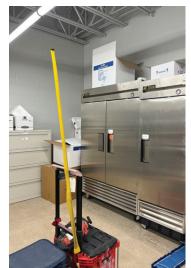


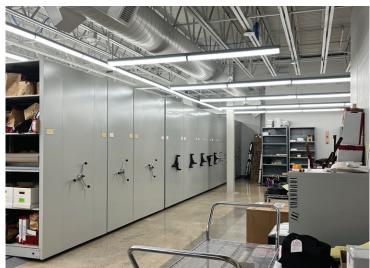


ADMINISTRATION AND INTERVIEW AREAS



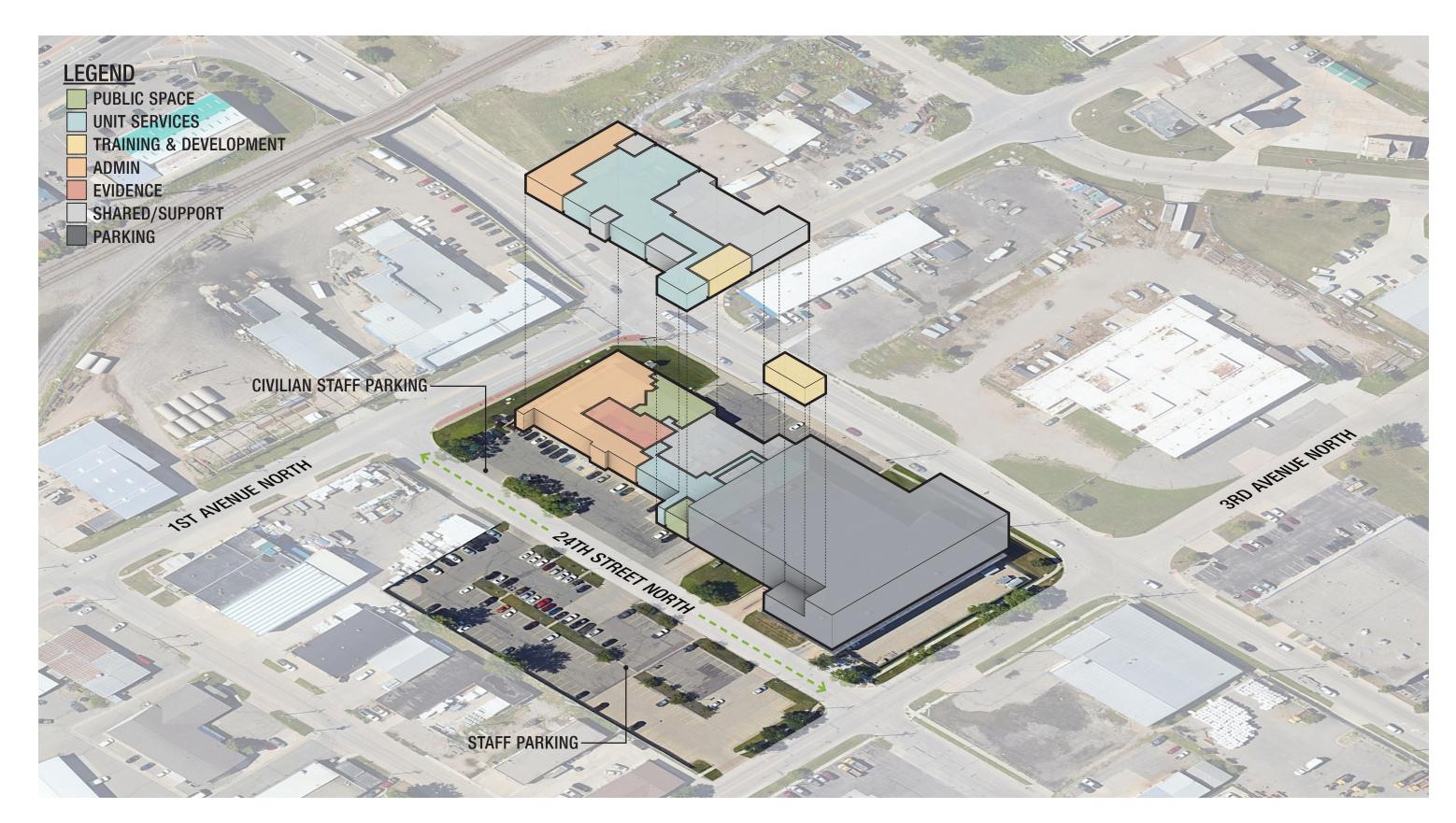






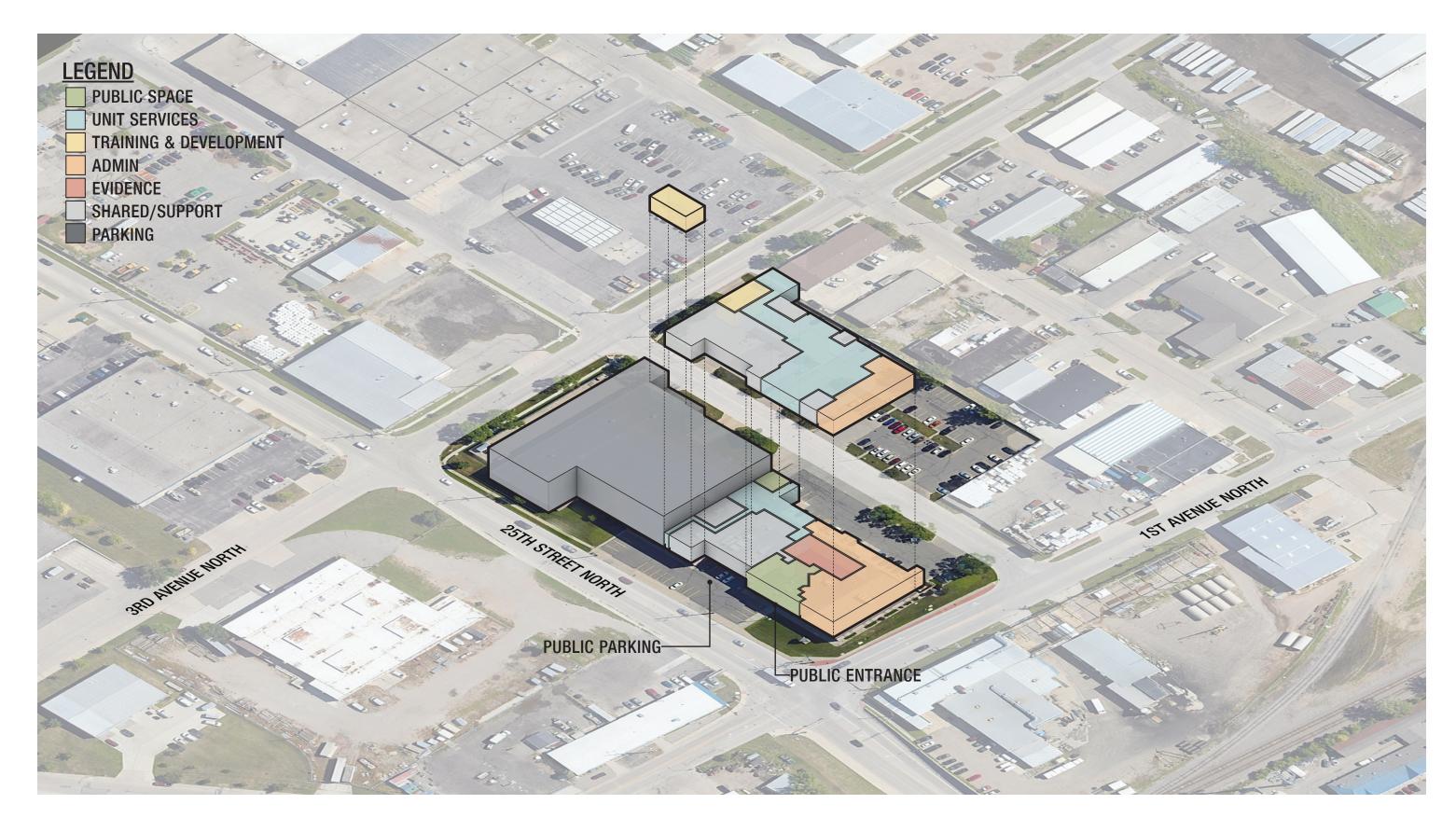


EVIDENCE STORAGE AREA



# **EXISTING FACILITY OVERVIEW**

NE VIEW



EXISTING FACILITY OVERVIEW
SW VIEW



# **EXISTING FLOOR PLAN**

MAIN LEVEL PARTIAL PLAN



# **EXISTING FLOOR PLAN** SECOND LEVEL PARTIAL PLAN

Chapter 16 "Structural Design" of the International Building Code (IBC) prescribes minimum structural loading requirements for the design and construction of buildings and structures to resist load and forces they will encounter, which is intended to minimize hazard to life and improve the occupancy of essential services. The structural design criteria of the IBC apply to all buildings and structures.

The risk category determined in this table generally increases with the importance of the facility, which relates to the availability of the facility after an emergency, and the consequence of a structural failure on human life. The categories range from Risk Category I, which represents the lowest hazard to life, through Risk Category IV, which encompasses essential facilities.

Table 1604.5 of 2021 IBC Code:

RISK CATEGORY	NATURE OF OCCUPANCY
IV	<ul> <li>Buildings and other structures designated essential facilities, including but not limited to:</li> <li>Group I-2, Condition 2 occupancies having emergency surgery or emergency treatment facilities.</li> <li>Ambulatory care facilities having emergency surgery or emergency treatment facilities.</li> <li>Fire, rescue, ambulance and police stations and emergency vehicle garages</li> <li>Designated earthquake, hurricane, and emergency shelters</li> <li>Designated emergency preparedness, communications and operations centers and other facilities required for emergency response.</li> <li>Power-generating stations and other public utility facilities required as emergency backup facilities for Risk Category IV structures.</li> <li>Buildings and other structures containing quantities of highly toxic materials that:  Exceed maximum allowable quantities per control area as given in Table 307.1(2) or per outdoor control area in accordance with the International Fire Code; and  Are Sufficient to pose a threat to the public if released. A</li> <li>Aviation control towers, air traffic control centers and emergency aircraft hangars.</li> <li>Buildings and other structures having critical national defense functions.</li> <li>Water storage facilities and pump structures required to maintain water pressure for fire suppression.</li> </ul>

A. Where approved by the building Official, the classification of buildings and other structures as Risk Category III or IV based on their quantities of toxic, highly toxic or explosive materials is permitted to be reduced to Risk Category II, provided that it can be demonstrated by a hazard assessment in accordance with section 1.5.3 of ASCE 7 that a release of the toxic, highly toxic or explosive materials is not sufficient to pose a threat to the public.

### Risk Category IV

These are buildings that are considered to be essential in that their continuous use is needed, particularly in response to disasters. Fire, rescue and police stations, and emergency vehicle garages must remain operational during and after major events such as earthquakes, floods or hurricanes. The phrase "designated as essential facilities" refers to designation by the building official that certain facilities are required for emergency response or disaster recovery. This provides jurisdictions the latitude to identify specific facilities that should be considered essential in responding to various types of emergencies. These could include structures that would not otherwise be included in this risk category. This designation would only be made with consideration of broader public policy, as well as emergency preparedness planning within the Jurisdiction in question. The reasons for including facilities such as hospitals, fire stations, police stations, emergency response operations centers, etc., Should be self-evident. Some items warranting additional discussion are as follows:

- Designated emergency shelters and designated emergency response facilities. These items repeat the term "designated", which is referring to designation by the building official that the facilities have been identified as necessary for sheltering evacuees or responding to emergencies (see discussion of "designated" above). For example, an elementary school having an occupant load of 275 would typically be considered a Risk Category III facility. If that school is designated as an emergency shelter, then the school will be considered a Risk Category IV building.
- Facilities supplying emergency backup power for Risk Category IV. A power-Generating station or other utility (such as a natural gas facility) is to be classified as Risk IV only if the facility serves an emergency backup function for a Risk Category IV building, such as a fire station or police station. Otherwise, the power-generating station or utility should be classified as Risk Category III.
- Structures with quantities of highly toxic materials in excess of the quantities permitted for a control area in Table 307.1(2). This applies only to "Highly toxic materials" (see definition, section 202), which are covered in the second row of Table 307.1(2). That table lists the maximum allowable quantities per control area of materials posing a health hazard since use of control areas is permitted by Table 307.1(2), it is reasonable to recognize the control area for the purpose of making this risk category IV determination. In other words, this applies to occupancies that are classified as Group H-4 Based on the quantities of highly toxic material exceeding the permitted quantity within a control area. However, recognizing control areas means that both the risk category as well as the occupancy classification could be lowered by adding either fire-resistance rated walls or floor/ceiling assemblies in order to divide the building into a number of smaller control areas. The additional wording ".... Sufficient to pose a threat to the public if released," places a further qualification on the material quantity, but it is subjective since the threat to the public could be difficult to determine. Also note that a Group H-4 occupancy classification could be based on exceeding the quantities permitted for toxics or corrosives [see Table 307.1(2)], but the presence of those materials would not affect the assessment of the facility as Risk Category IV.

Source: 2023 International Building Code and Commentary (IBC)

September 15<sup>th</sup>, 2023

JLG Architects Attn: Rob Remark, AIA 214 Broadway Fargo, ND 58102

RE: Fargo Police Department Headquarters
Initial Category IV Study
Fargo, ND
HE # 039.0224

Mr. Remark:

Heyer Engineering (Heyer) has been asked to perform a structural feasibility analysis on the current Fargo Police Department Headquarters building at 105 25<sup>th</sup> Street N in Fargo, ND. The purpose of the feasibility study was to ascertain the relative capability of the current existing structure to meet Risk Category IV requirements as defined in the current International Building Code 2021 as adopted by the State of North Dakota and the City of Fargo. To our understanding, the Fargo Police Department (FPD) is currently undertaking a master planning effort to determine the future facility needs of the FPD which includes the assessment of current facilities.

### Observation

As part of Heyer's scope of work, Heyer performed a limited structural observation of the building on the morning of August 31<sup>st</sup>, 2023. The purpose of the observation was to observe and assess the general structural condition of the structure and to identify the construction types and framing systems utilized. Heyer walked the structure and utilized a ladder to view the structure in the building's plenum spaces at select locations. The observation was purely visual in nature. No destructive, invasive, or advanced testing/observation methods were utilized.

The current FPD Headquarters building is primarily a structural steel beam and column structure with exterior insulated precast wall panels. The roof structure is essentially flat and is composed of open web steel joists with steel decking. The 2<sup>nd</sup> floor/mezzanine structure(s) are constructed of poured concrete slabs on steel form decking supported by open web steel joists. Foundations are constructed of cast-in-place concrete foundation walls and conventional spread footings. The original portion of the building was constructed in 1990. Two subsequent major additions were added, the north addition circa 1994 and the south addition circa 2005. Both additions were similar construction type as the original building. It is our understanding that the original construction documents for the structures have not been located. Overall, in Heyer's opinion the building appears to be in good condition, no structural significant deficiencies were noted.

### **Analysis and Discussion**

Model building codes typically address ensuring structural design adequacy in two ways: by determining a design load (wind, snow, seismic, etc...) based on the source and the probabilistic chance that design load would occur; and secondly by applying safety factors to the ultimate capacity structural member/material being utilized. The current code in effect in Fargo is the 2021 International Building Code (IBC) as adopted by the State of North Dakota/City of Fargo. Chapter 16 (Structural Design) of the IBC section 1604.5 essentially states that every structure must be assigned a "Risk Category" for structural design. The code designates four Categories IV, III, II, and I. A quick synopsis of each category and its structural implications are below.

- Category IV The highest category, Category IV (Cat IV) is assigned to structures designated at essential facilities, such as Ambulatory, Emergency Treatment Facilities, Fire, Rescue, Police, Emergency Shelters, Communications/Operations Centers, Etc... The importance factor applied to design loads for Cat IV are as follows:
  - $\circ$  Snow I<sub>s</sub> = 1.20
  - $\circ$  Wind  $I_w = 1.00$
  - $\circ$  Seismic  $I_e = 1.50$
- Category III Category III (Cat III) is assigned to structures where failure could pose a substantial risk to human life. Generally, these are assembly type buildings such as: stadiums, arenas, public assembly spaces of more that 300 people. The importance factor applied to design loads for Cat III are as follows:
  - $\circ$  Snow  $I_s = 1.10$
  - $Wind I_w = 1.00$
  - $\circ$  Seismic  $I_e = 1.25$
- Category II Category II (Cat II) is described in the code as all buildings except those listed in Ris
  Categories I,III, and IV. Risk Category II is considered the catch-all or default selection if buildings do not
  specifically fit into the other categories.
  - $\circ$  Snow I<sub>s</sub> = 1.00
  - $\circ$  Wind  $I_w = 1.00$
  - $\circ$  Seismic  $I_e = 1.00$
- Category I Category I (Cat I) is the lowest category and is for buildings that would represent a low hazard to human life. Structures such as agricultural, temporary facilities, or minor storage, etc.
   Basically, a structure that is not regularly occupied.
  - $\circ$  Snow I<sub>s</sub> = 0.80
  - $\circ$  Wind  $I_w = 1.00$
  - $\circ$  Seismic  $I_e = 1.00$

The current building was originally the headquarters for Border States Electric, a commercial business entity. This type of use typically would be assigned to Risk Category II (Cat II). In Heyer's opinion it is most probable the original structure was therefore designed to Cat II parameters. (It is to note that in the UBC 1988 used similar terminologies for occupancy categories but reversed the order. i.e. in 1988 a "Standard Occupancy Structure" was Category I building with an Importance Factor I = 1.00.)

Comparing the importance factors for Cat IV and Cat II listed above, the Seismic loading gets a larger 1.50 factor vs a 1.00 factor. However, seismicity loads in Fargo are very low to almost negligible and adding a factor to a very small or negligible value is still very small. Wind loading designs almost universally controls the lateral design of structures in the Fargo area.

When comparing Wind loads factors there is no change, I<sub>w</sub> =1.00 for both Cat IV and Cat II. The adjustment for wind load for categories is made elsewhere in the code by increasing the required ultimate design wind speed. In this case the difference between a Cat IV and a Cat II building is 124 mph vs 111 mph. However, wind load design calculation methods have arguably changed the most over the years and from code version to code version. The original structure and the 1994 addition would have been built and designed under the Uniform Building Code (UBC), the 1985 or the 1991 editions respectively. Using UBC 1988 for the wind design of the original building and using the then stipulated nominal wind speed of 90 mph from that code, wind pressures calculated and used for the original design of the building were essentially similar to Cat IV wind designs of today's IBC 2021 Code.

For our analysis on the PFD building, Snow loading is the criterion that has the most impact from the Category IV designation. For the current building at a Cat IV designation, the normal (Cat II) calculated roof snow load in Fargo of 35 psf would be multiplied by a factor of 1.2 to equate to 42 psf (Cat IV). Another structural complication for rating the building today under today's Cat IV designation is the evolution of the building code itself. Using the either of the UBC 1988 or UBC 1991, these two codes the normal calculated roof snow load in Fargo could be calculated to be as low as 25 psf. However, in Heyer's experience 30 psf was most commonly used load value in this era by structural engineers. When comparing 30 psf (Cat II) to the 42 psf it is only approximately 71% of the load that would be required for a Cat IV building today. With the creation of IBC codes in the year 2000 the required design snow loads generally increased in the Fargo area. The 2005 addition would have been designed under the 2003 IBC. The normal calculated roof snow load in Fargo (at a Cat II level) would have been 35 psf or roughly 83% of the load that would be required for a Cat IV building.

While most structural engineers generally "over-design" structures to some degree, in Heyer's opinion it is unlikely that the existing structures roof members were designed for the roughly extra 30% design capacity. As such, some or perhaps all of the structure's roof supporting members (beams, joists, deck, columns, footings) would need to be modified, augmented or replaced to support the new higher design loads for a Cat IV

designation. Potential structural remedies to increase the load bearing capacity of the roof member could potentially include:

- Providing additional support members or the replacement of the steel roof deck,
- The strengthening of existing open web steel joist members by the welding of additional plates, angles, or bars to each existing joist,
- o The supplementation of existing of existing joists with additional joists to lessen the load supported by
- The reinforcement of existing steel beams by the welding of additional plates, angles, or bars to each existing beam,
- The plating of existing columns by the welding of additional plates or bears to each existing columns,
- The installation of additional columns and foundations,
- The addition of additional concrete to existing interior footings.

### Summary, Conclusions, Recommendations

It is Heyer's professional opinion that the current FPD Headquarters Building is structurally sound at this time and appears to be in good condition relative to the structure's age. Upon our visual walk through of the building, Heyer did not note any significant structural deficiencies.

However, it is also Heyer's opinion that the building cannot be designated a Risk Category IV structure as defined by the IBC 2023 at this time. It is important to note that without existing as-built construction documents, Heyer analysis and opinion are based solely on the code load increases and estimation of structural designs of the past. In order to truly certify the structure, the structural scope of work would need to be greatly increased. A total survey, including field measurements of all structural members would need to be performed and then structural analysis done on each different member. Again, because of the magnitude of the code load increase, it is Heyer's opinion that this analysis would lead to necessity of the structure reinforcement, augmentation, and/or replacement outlined above. The construction/installation of such reinforcements would be very invasive to the operation of the building. The building would at least partially need to be opened up to the elements for some time to allow access for construction activities. Services and utilities would be interrupted as wires, conduits and ducts would need to be removed in order to install reinforcement and then reinstalled when the work is complete. Employees and/or their equipment would need to be relocated under spaces being worked on at the time.

Because of the large number of unknown and the potential wide range of construction scope, Heyer is unable to provide a cost estimate for construction cost to bring the structure up to a Cat IV at this time. Without existing building construction documents, a building survey and structural design/analysis would need to be completed in order to determine the type, quantity, and magnitude of reinforcement or replacement work to be done. This

work would be a large and time-consuming design effort considering the size of the structure. The location of existing structural construction documents would greatly aid in that analysis effort. Also, much of the cost of intricate steel member reinforcement would also depend on the skill of the selected contractor and their means and methods they would choose to employ.

This report has been a high-level overview of is issues at hand in ultimately designating the current FPD Headquarters building as a Cat IV structure. Heyer would be happy to discuss any of these items or processes further in greater detail if desired. If there are any questions or comments, please do let us know.

Respectfully Submitted, HEYER ENGINEERING, INC

Principal

# **DOWNTOWN DROP-IN**

511 4TH AVENUE NORTH

LOT SIZE: 4.69 acres

BUILDING SIZE: 1,600 SF

### **BACKGROUND INFORMATION**

The Downtown Drop-in police substation is a storefront located in the Mercantile Apartment complex, which was built in 2021. The Police Department moved into this location in 2022. The substation is 1,600 SF of office and conference room space as well as a locker area for employees. The main occupants of the dropin facility are Downtown Resource Officers, who are a group of officers specially assigned to Downtown Fargo and the surrounding area. The location of this substation is at the corner of 4th Avenue North and 5th Street North, near the center of downtown. Immediately outside of the building, the Fargo Police Department has two reserved street parking spots.

### **BUILDING DEFICIENCIES**

- The exterior windows of the substation are standard windows without any special ballistic safety glazing or film. This presents a security risk to staff and people inside the building.
- It is our understanding that current renovations "fixes" are planned for exterior windows and openings.
- The building has little exterior visibility. In order to monitor the recessed vestibule, officers have installed external cameras, but this design flaw continues to pose an external security threat to officers.
- Building does not have the ability for proper expansion as the downtown population grows.

### SITE DEFICIENCIES

• Parking remains limited for office and police vehicles, this presents a safety risk to staff and people inside their vehicles.



# PHYSICAL CONDITION OF CURRENT FACILITY



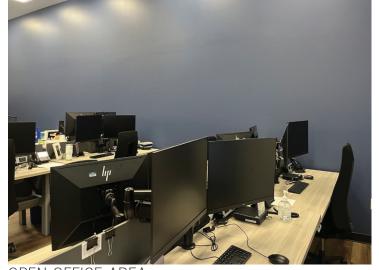




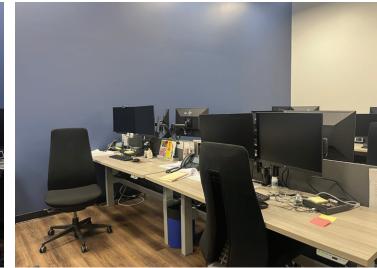


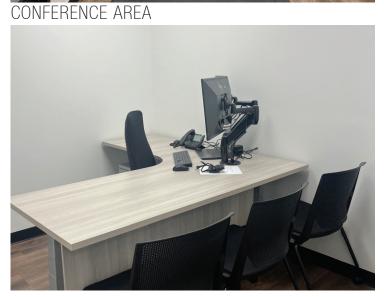












# WEST ACRES DROP-IN

930 40TH STREET SOUTH

LOT SIZE: 4.69 acres

BUILDING SIZE: 5,000 SF

### **BACKGROUND INFORMATION**

Building should be declared unusable for police purposes. A manual key system remains in place for entry, and there are only a few touchdown spaces. No available land for future police and fire department growth.

### **BUILDING DEFICIENCIES**

• Building is outdated and not up to current security standards.

### SITE DEFICIENCIES

- No available land for future police and fire department growth.
- The building is too small for police use, but the site location within the city does hold potential.





PHYSICAL CONDITION OF CURRENT FACILITY



# 7TH AVE EVIDENCE

715 17TH STREET NORTH

LOT SIZE: 4.69 acres

BUILDING SIZE: 4,150 SF

### **BACKGROUND INFORMATION**

This building was not built or located for police and evidence functions. Safety and security or evidence items and police staff are at risk within this building. The building could easily be accessed and breached. The police and evidence function should be completely removed from this building.

### **BUILDING DEFICIENCIES**

- Limited space for indoor vehicle evidence management.
- Building security.
- Inadequate evidence processing areas, including vehicle processing and storage.
- Inadequate temperature and air control for evidence processing.

### SITE DEFICIENCIES

- Site security.
- No secure office and civilian parking



### PHYSICAL CONDITION OF CURRENT FACILITY











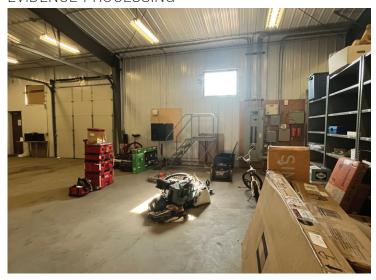
EXTERIOR











EVIDENCE STORAGE AND GARAGE

#### **HAZMAT**

#### 4630 15TH AVENUE NORTH

LOT SIZE: 0.0 acres

BUILDING SIZE: 1,150 SF

#### **BACKGROUND INFORMATION**

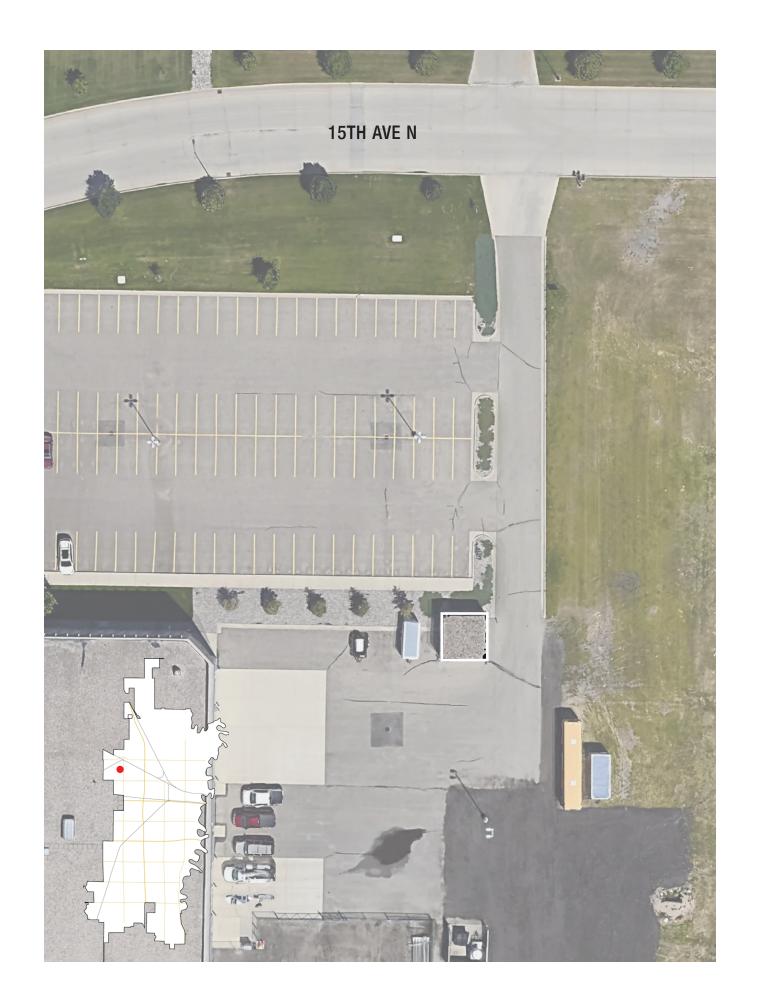
Building is too small for current and future Police needs. Site as remains is an out-of-touch location, adding additional unwanted time to evidence processing.

#### **BUILDING DEFICIENCIES**

- Building should be located near police headquarters.
- The building is not secure.
- Improper key and evidence storage systems.

#### SITE DEFICIENCIES

- The site location is not in proximity to all other evidence buildings.
- Location in relationship to PD Headquarters.



### PHYSICAL CONDITION OF CURRENT FACILITY











HAZMAT STORAGE

### REGIONAL LAW ENFORCEMENT TRAINING CENTER

2802 NORTH UNIVERSITY DRIVE

LOT SIZE: 4.69 acres

BUILDING SIZE: 11,150 SF

#### BACKGROUND INFORMATION

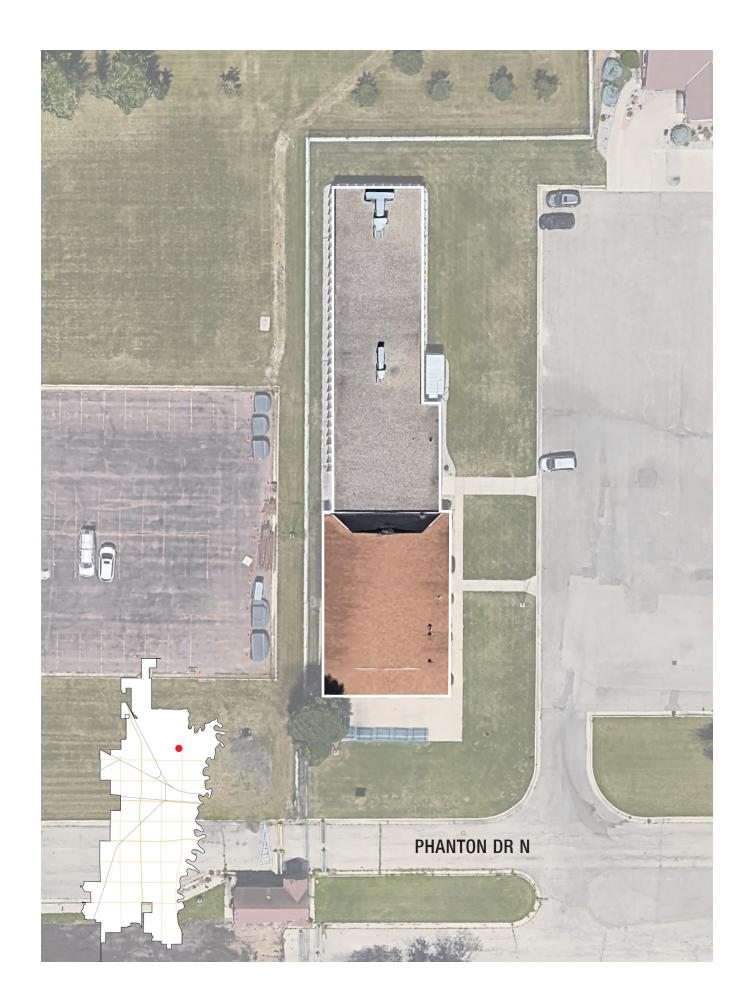
The Regional Law Enforcement Training Center is co-owned by the City of Fargo and State of North Dakota. The Training center is used jointly between the City of Fargo Police Department, West Fargo Police Department, Cass County Sheriff's Department, North Dakota State University Police and North Dakota Air National Guard. The Fargo Police Department uses this building for the Fargo Police Academy and officer training. The facility has training classrooms and an firing range.

#### **BUILDING DEFICIENCIES**

- The building is dated and not built as a proper police and training facility.
- The current training center is a shared facility between City of Fargo Police Department, West Fargo Police Department, Cass County Sheriff's Department, North Dakota State University, and North Dakota Air National Guard.

#### SITE DEFICIENCIES

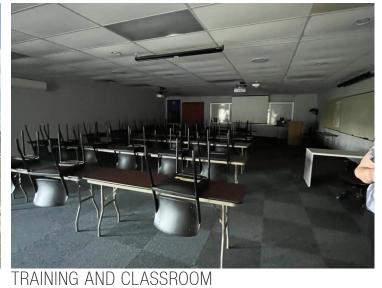
• Located a far distance from the current headquarters, creating additional travel time for recruits and officers.



### PHYSICAL CONDITION OF CURRENT FACILITY















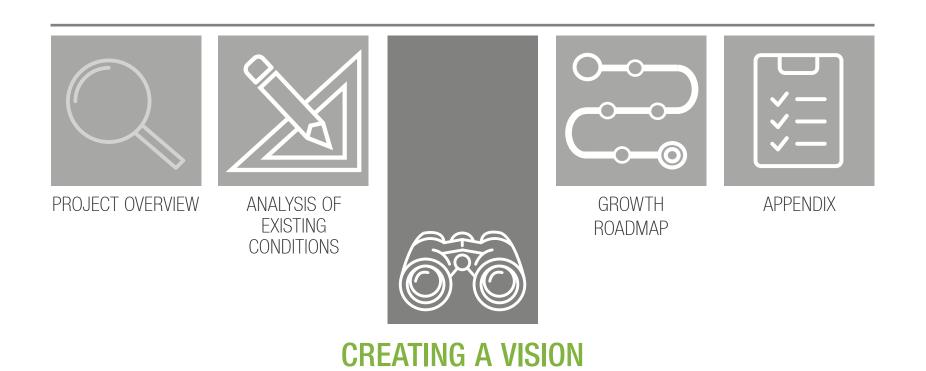






KITCHEN, BATH AND LOCKER ROOMS

FIRING RANGE





# SITE IDENTITY AND **FRONT ENTRY**





- Multiple exterior doors/vestibules increase security risk to staff
- Adequate parking is not provided/or possible (staff or public)
- Facility lacks a civic presence for the city
- The current site has minimal site security for the staff. This provides unnecessary and unwelcome interactions with the public. 24th street running through the building site and parking exacerbates this issue.





#### **EXAMPLES**

Clear, distinct signage.

Main Functions:

- Identity
- Way finding
- Presence

# **LOBBY AND RECEPTION**







- The current lobby is not secure for staff, lack of ballistic glazing in and outside of the lobby area poses a significant security threat.
- No visual control of visitors approaching or entering the building.
- Lobby / Public Entry is not inviting or secure.





- Safety; ballistic-rated glazing creates separation between public and staff
- Welcoming space for visitors; waiting area, restrooms, and soft interview rooms are accessible to public
- Communicates PD identity and pride

# **EVIDENCE PACKAGING AND STORAGE**







- Inefficient storage systems make organization more challenging
- Lack of evidence storage space in a single location, three separate evidence storage areas create potential gaps in the chain of command process
- Potential gaps in chain of command processes
- Internal location of evidence intake increases the risk of biohazard exposure.





- Ample counter space allows for officers to effectively package evidence
- Evidence lockers conveniently located to maintain chain of custody

# **SECURE PARKING**



# **CURRENT PARKING**

- The secure parking facility is presently undersized and can only accommodate a limited number of officer vehicles. This results in a large volume of patrol, police, and personal vehicles being left outside and unsecured.
- Currently, the garage faces a challenge as it lacks a floor drain, causing snow to be dragged in during winter. This snow accumulation results in pooling on the floor, leading to the deterioration of the concrete.





- The line between public and secure staff parking is drawn by architectural walls, fences and card-reader activated secure gates.
- Weather protection
- Proximity to operations

# **SECURE EMPLOYEE PARKING**





- The current site poses a security challenge with the walk across the public street to access the building. This vulnerability is compounded by the fact that officers' vehicles are openly visible to the public.
- The existing site lacks essential features, including secure staff parking, delineated by architectural walls, fences, and cardreader activated secure gates to establish a clear boundary between public and staff parking.

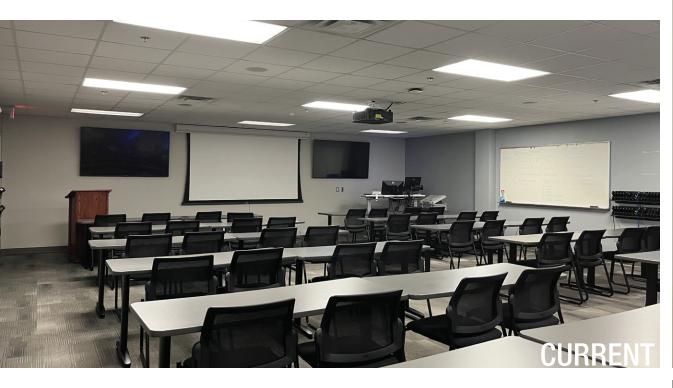




#### **EXAMPLES**

The line between public and secure staff parking is drawn by architectural walls, fences and card-reader activated secure gates.

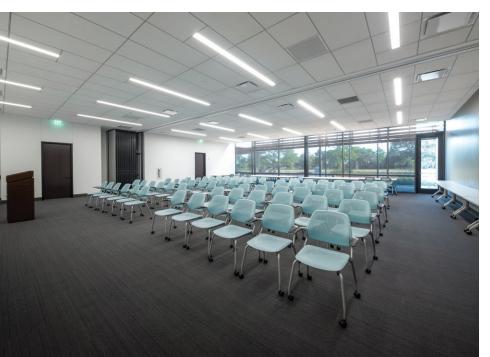
# COMMUNITY / TRAINING ROOM





- Training/community room is not on the public (non secure) side of the building.
- Facility does not promote pride of place a setback in recruitment and retention
- No space to invite the public in and foster relationship with the community





- Large public gathering space
- Welcoming space that conveys transparency
- Flexibility; movable, stackable furniture allows for room to be multipurpose

# FITNESS ROOM

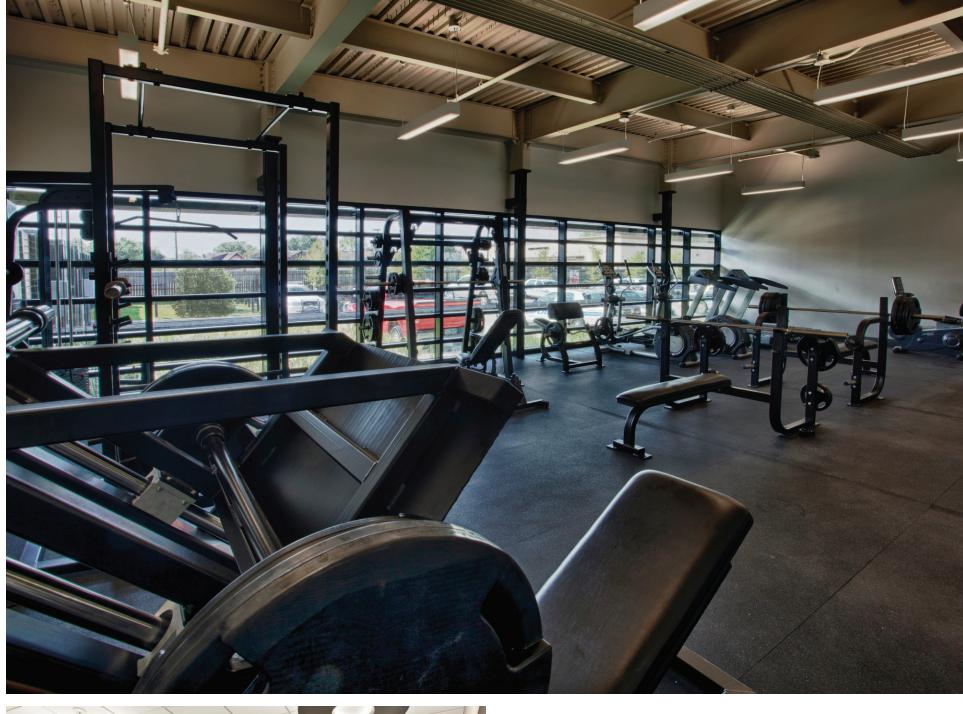






- The current fitness room is a corner of the garage.
- Lacks natural daylight and connection to outdoors





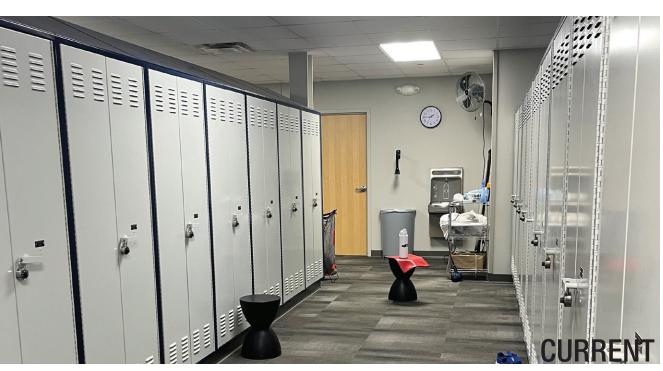
#### **EXAMPLES**

The Fitness Room is often a subject of pride and enthusiasm for Police Departments as it provides another layer of wellness for the staff.

#### Main Functions:

- Facilitate whole body well-being
- Create camaraderie among staff

# **LOCKER ROOMS**

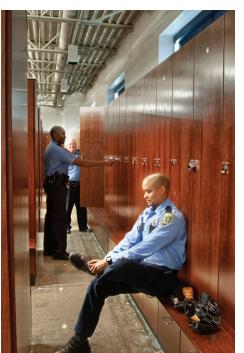




- Inefficient space in locker room area
- Lockers lack needed ventilation and electrical needs for equipment
- Limited expansion options for increased staff needs.



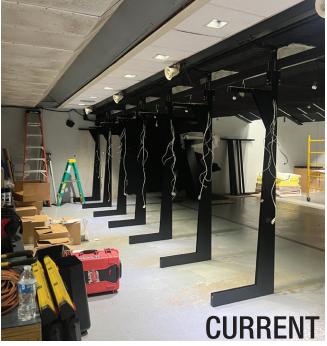




- Modern locker systems make storage of Police Department equipment effective
- Enhances officers pride of place within their station

# **REGIONAL LAW ENFORCEMENT** TRAINING CENTER







The current training center is a shared facility between City of Fargo Police Department, West Fargo Police Department, Cass County Sheriff's Department, North Dakota State University, and North Dakota Air National Guard.





- Training Center incorporates current and future trends in law enforcement training.
- Training Center communicates PD identity and pride, can be used as a tool for officer recruitment and retention





# REGIONAL LAW ENFORCEMENT TRAINING CENTER

RECENT TRENDS IN LAW ENFORCEMENT TRAINING

#### Realistic Movement



**Projection Training** 

Filmed scenarios projected onto screens. Shot detection and freedom of movement.

## Decision Making



**Driving Simulator** 

Practice driving on different terrains and atmospheric conditions. Reduces preventable accidents

# Immersive Reality



**Augmented Reality** 

Blends real environments and obstacles with computer aided images.

#### **Latest Tactics**



Range Scenario Projector

Next generation simulation includes projection of incident background scenes on walls and floor of range.

# Drone Operations



Drone Training Multi-Use

Monitoring Incidents,
Suspect Identification/
Pursuit, Safety Inspections,
Disaster



			STAFF				SQUARE I	F00TAGE	
	CURRENT	1.6 PER 1000	2.0 PER 1000	2035	2045	CURRENT	2023 GOAL	2035	2045
sworn:	192	210	262	324	359				
CIVILIAN:	28	32	39	48	53	68,923*	116,129	134,563	159,089
GRAND TOTAL:	220	242	301	372	412				

<sup>\*</sup>Current building square footage is for the existing headquarters facility only. Does not include indoor parking or other off-site facilities.

The projected population calculations have been extracted from the Metro COG Baseline 2050 Demographic Forecast and incorporate the North Dakota baseline rate of 2.0 sworn per 1000.

		STAF	FING			AREA	REQ		
COMPONENT	2023	2023 RIGHT SIZE	10-YEAR	20-YEAR	2023	2023 RIGHT SIZE	10-YEAR	20-YEAR	REMARKS
POLICE DEPARTMENT									
100 PUBLIC	0	0	0	0	1256	4820	4820	5036	
200 PROFESSIONAL STANDARDS - RECORDS	1	2	2	2					
300 PROFESSIONAL STANDARDS - PAU	12	19	28	36	1188	3100	4028	4795	
400 OFFICE OF THE CHIEF	7	17	20	23	1719	3933	4419	4905	
500 NEIGHBORHOOD SERVICES - PATROL	107	147	183	239	2184	17500	19173	21007	
600 NEIGHBORHOOD SERVICES - PATROL - SUBSTATIONS					2128	10989	12123	12355	
700 NEIGHBORHOOD SERVICES - SPECIALIZED SERVICES	35	50	70	96	5700	9285	11700	14787	
PROFESSIONAL STANDARDS - TRAINING & DEVELOPMENT	0	0	0	0	1350	1897	1897	1897	
900 INVESTIGATIONS	25	28	45	68	8139	9962	11976	14454	
1000 PROFESSIONAL STANDARDS - PROPERTY & EVIDENCE	2	7	11	16	1436	16177	20605	27201	
1100 NARC/ IAU/ SCU	16	24	46	72	2125	3942	5981	8087	
1200 SWAT	0	0	0	0	2970	2970	2970	2970	
1300 STAFF SUPPORT	0	0	0	0	3039	8257	8114	9580	
1400 BUILDING SUPPORT	1	1	1	1	0	135	135	135	
Subtotal STAFF & ASF	206	295	406	553	33234	92966	107940	127209	includes police substations
TOTAL GROSS SF					41542	116207	134925	159011	including 25% grossing factor
1500 PARKING & SITE FEATURES	331	441	555	691					
PARKING & SHE FEATURES  PARKING GARAGE	331	441	333	071	42250	107520	144000	187520	
TOTAL OPERATIONAL POLICE GSF					83792 104,000 at (e) HQ	223727	278925	346531	including parking garage
2000 REGIONAL TRAINING CENTER	7	24	31	37	2298	58770	62091	64710	
TOTAL GROSS SF	<u> </u>				2872		77613		including 25% grossing factor
2100 PARKING & SITE FEATURES  TOTAL PARKING SPACES	132	149	156	162	++				
			.30						
Sworn Staff Subtotal	178	296	393	518					
Civilian Staff Subtotal	35		93	126					
GRAND TOTAL STAFFING & GSF	213	319	437	590	86664	297189	356538	427418	

COMPONENT 100   PUBLIC		STAFFING					AREA REQ			
s/C	2023 AUTHORIZED	CURRENTLY 2023 VACANT RIGHT SIZE	10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR 2	0-YEAR	REMARKS
PRIVATE OFFICES										
Subtotal Staff and NSF	0	0 0	0 0				0		0	
Total Including Circulation Factor	U	0 0	, 0 0			-		0	0	
Total incloding circulation racion						,	, ,	•	•	
WORK STATIONS										
Subtotal Staff and NSF	0	0 0	0 0			0	·	0	0	
Total Including Circulation Factor							0	0	0	
SUPPORT SPACES										
mergency Vestibule					100	100	100	100	100	
obby	1	1	1 1		500			500	500	
Soft Interview/ Report-Taking	2	4	5 6	INT-100	100	200	400	500	600	Family room. Confirm quantity.
Public Restroom (Unisex)						C		0		(Included in grossing factor)
Front Desk/ Reception		2	2 2 3	REC-60	60			120		Ballistic glazing. Deal trays. Secure cash drawer. Line-of-sight to front door and lobby area. Need additional space for potential hires or staff flexibility
Children's Area in Lobby	1	1	1 1		50			50	50	
ingerprinting	1	1	1 1		0			0	0	
Mail Room Victim Advocate Room	1	I 1	1 1	INT-150	120 150			120 150	120 150	
Online Reporting Kiosk	0	1	1 1	1141-130	50			50		Ballistic glazing, cameras.
SOR Desk/Rooms	0	2	1 1		100			100	100	
SOR Entrance	0	1	1 1		100			100	100	
Drug drop box	0	1	1 1		25			25	25	
Subtotal Staff and NSF	0	C	0 0			930		1815	1975	
Total Including Circulation Factor						1256	2450	2450	2666	
HIGH OCCUP./ LRG SUPPORT SPACES  Community Room	0	1	1 1	COMM-1760	1760	0	1760	1760	1740	Seats (80). Recording capabilities. Confirm capacity.
Kitchenette	0	1	1 1	BR-164	1/60		1760	1/60	164	
A/V		1	1 1	DK 104	80			80	80	
A/V Table/Chair Storage		1	1 1		150			150	150	
Subtotal NSF						C		2154	2154	
Total Including Circulation Factor							2369	2369	2369	
6	_					-				
Sworn Staff Subtotal  Civilian Staff Subtotal	0					-				
TOTAL FTE STAFF AND ASF	0	9 0	, 0			1256	4820	4820	5036	
TOTAL TIL GIATI AND AGE	1					- 1230		-4020	- 5555	
PARKING & SITE REQUIREMENTS										
Personal Vehicles (1 per employee)	0	0 0	0 0							
Public Parking Spaces	50	100 100	100 100							
Public Universal Access	3	5 5	5 5 5							
TOTAL PARKING	53	105 105	105 105							

COMPONENT 200   PROFESSIONAL STANDARDS -			AFFING					AREA REQ			
S/C	2023 AUTHORIZED	CURRENTLY VACANT	0000	R 20-YEAR	SPACE STD	UNIT SF		2023 RIGHT SIZE	10-YEAR	20-YEAR	REMARKS
PRIVATE OFFICES											
201 Office Manager (Records)	1		1	1 1	PO-100	100	100	100	100	100	00
202 Assistant Office Manager (Records) C	C		1	1 1	PO-100	100	100	100	100	100	00
Subtotal Staff and NSF	1	(	2	2 2			200	200	200	200	00
Total Including Circulation Factor							270	270	270	270	
210 WORK STATIONS											
Subtotal Staff and NSF	(		0	0 0			0	0	0	0	0
Total Including Circulation Factor							0	0	0	0	0
220 SUPPORT SPACES											
221 Records Conference Area	(		1	1 1	CONF-312	312	C	312	312	312	12 Seats (12).
222 Records Storage	(		1	1 1		3000	C	3000	3000	3000	00 Currently off-site.
223 Records Storage			1	1 1	FILE-120	120	C	120	120	120	Piling cabinets for citations, etc.
224 Records Redaction Room			1	2 2		100	C	100	200	200	
Subtotal Staff and NSF			0	0 0			830	1715	1715	1875	75 I
Total Including Circulation Factor							1121		2315		
240 HIGH OCCUP./ LRG SUPPORT SPACES											
Subtotal NSF							0	1990	1990	1990	0
Total Including Circulation Factor							0	2189	2189		
Sworn Staff Subtotal				0 0							
Civilian Staff Subtotal	1		0								
TOTAL FTE STAFF AND ASF	++		2	2 2			1391	4774	4774	4000	
IOIAL FIE SIAFF AND ASF	1	,	2	2 2			1391	4//4	4774	4990	
250 PARKING & SITE REQUIREMENTS											
251 Personal Vehicles (1 per employee)	1	(	2	2 2							
TOTAL PARKING	++			2 2			-				

STO   2012   CHARLE OLICE   CHARLE			STAFFING						AREA R	EQ		Proximate to Office of the Chief
Diselegation   Professional Accountability    S	s/c				20-YEAR	SPACE STD	UNIT SF	2023				
Support Specialist												
Subfeld Sloff and NSF		1		1	1 2				-			
Total Including Circulation Factor	302 Sergeant (Professional Accountability) S	1		2	4 4	PO-120	120	120	240	480	480	
Total Including Circulation Fector	Subtotal Staff and NSF	2	2 0	3	5 6			240	360	600	720	
11   Police Support Specialis	Total Including Circulation Factor							324	4 486	810		
11   Police Support Specialis	WORK STATIONS											
12 Detective (PAU)		10		10	4 17	N/C / 4		/ 1/	7/0	007	1004	Use of sight to front deals Legated page applies Confirm or weight
Subtotal Steff and NSF   10		10	0	12	4 16							
Subblotd Steff and MS*  Total including Circulation Factor  30 SUPFORT SPACES 310 Office Room 321 Inference Room 322 IA Conference Room 323 IA Conference Room 324 IA Walling Room 325 IN Fortal Including Circulation Factor 326 IA Walling Room 327 IN Fortal Including Circulation Factor 328 IA Conference Room 329 IA Conference Room 320 IA Conference Room 321 IN Fortal Including Circulation Factor 322 IA Walling Room 323 IN Fortal Including Circulation Factor 324 IA Walling Room 325 IN Fortal Including Circulation Factor 325 IN Fortal Including Circulation Factor 326 IN Fortal Including Circulation Factor 327 IN Fortal Including Circulation Factor 338 IN Fortal Including Circulation Factor 339 IN FARKING & SITE SEQUIREMENTS 340 Personal Validies (I per employee) 340 IN Fortal Including Circulation Factor 341 IN FORTAL			0	3	6 9		-					
Total including Circulation Factors	313 PAU CIVIIIAN C	0	)	П	5 5	W3-64	64	(	64	192	320	
Support space		10	0	16 2	23 30							
1   1   1   1   300	Total Including Circulation Factor							864	1382	1987	2592	
320   Conference Room	320 SUPPORT SPACES											
1   1   1   1   1   1   1   1   1   1				1	1 1		300	(	300	300	300	Cabinets, island.
323 Soft Interview Room 324 PAU Waiting Room 325 Soft Interview Room 326 PAU Waiting Room 327 Soft Interview Room 328 PAU Waiting Room 329 PAU Waiting Room 320 PAU Waiting Room 320 PAU Waiting Room 321 PAU Waiting Room 322 PAU Waiting Room 323 Soft Interview Room 324 PAU Waiting Room 325 PATKING & SITE REQUIREMENTS 326 PASSING & SITE REQUIREMENTS 327 PASSING & SITE REQUIREMENTS 328 PASSING & SITE REQUIREMENTS 329 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 322 PASSING & SITE REQUIREMENTS 323 PASSING & SITE REQUIREMENTS 324 PAU Waiting Room 325 PASSING & SITE REQUIREMENTS 326 PASSING & SITE REQUIREMENTS 327 PASSING & SITE REQUIREMENTS 328 PASSING & SITE REQUIREMENTS 329 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 322 PASSING & SITE REQUIREMENTS 323 PASSING & SITE REQUIREMENTS 324 PASSING & SITE REQUIREMENTS 325 PASSING & SITE REQUIREMENTS 326 PASSING & SITE REQUIREMENTS 327 PASSING & SITE REQUIREMENTS 328 PASSING & SITE REQUIREMENTS 329 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 322 PASSING & SITE REQUIREMENTS 323 PASSING & SITE REQUIREMENTS 324 PASSING & SITE REQUIREMENTS 325 PASSING & SITE REQUIREMENTS 326 PASSING & SITE REQUIREMENTS 327 PASSING & SITE REQUIREMENTS 328 PASSING & SITE REQUIREMENTS 329 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 322 PASSING & SITE REQUIREMENTS 323 PASSING & SITE REQUIREMENTS 324 PASSING & SITE REQUIREMENTS 325 PASSING & SITE REQUIREMENTS 326 PASSING & SITE REQUIREMENTS 327 PASSING & SITE REQUIREMENTS 328 PASSING & SITE REQUIREMENTS 329 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 320 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 321 PASSING & SITE REQUIREMENTS 322 PASSING	322 IA Conference Room	0	)	1	1 1	CONF-312	312	(	312	312	312	Interviews & meetings. Shared conference room. Seat (12).
Subtotal NSF   Subt	323 Soft Interview Room			2	2 2	INT-100	100	(	200	200		
Total Including Circulation Factor	324 PAU Waiting Room			1	1 1		100	(	100	100	100	
Total Including Circulation Factor	Subtatal NSE								012	012	012	
Sworn Staff Subtotal   2   0   6   11   15   15   15   15   15   15		+										
Civilian Staff Subtotal   10 0 13 17 21   18 310 4028 4795   19												
TOTAL FTE STAFF AND ASF 12 0 19 28 36 1188 3100 4028 4795  PARKING & SITE REQUIREMENTS 351 Personal Vehicles (1 per employee) 12 0 19 28 36 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		2	0	U								
State   Stat			-									
351 Personal Vehicles (1 per employee) 12 0 19 28 36	TOTAL FTE STAFF AND ASF	12	0	19 2	28 36			1188	3100	4028	4795	
352 Fleet Vehicles 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	350 PARKING & SITE REQUIREMENTS	+										
1352 Fleet Vehicles 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	351 Personal Vehicles (1 per employee)	12	2 0	19 2	28 36							
	1 1 1 1	0	0	0	0 0							
TOTAL PARKING 12 0 19 28 36 1	TOTAL PARKING	10		10 (	00 01							

COMPONENT 400   OFFICE OF THE CHIEF			TAFFING	_				AREA REC	<u> </u>		
									1		
S/C	2023 AUTHORIZED	CURRENTLY VACANT	2023 RIGHT SIZE 10-YEA	R 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	)-YEAR	20-YEAR	REMARKS
400 PRIVATE OFFICES											
401 Chief of Police S		1	1 1	1 1	PO-343	343	343	343	343	343	
402 Assistant Chief S		1	1 1	1 1	PO-210	210	210	210	210		
403 Deputy Chief S		1	2 2	2 2	PO-180	180	180	360	360	360	
404 Captain (Neighborhood Services)		1	1 1	1 1	PO-150	150			150		
405 Captain (Criminal Investigations Division) S		1	1 1	1 1	PO-150	150	150	150	150		
406 Captain (Specialized Services) S	(	0	1 1	1 1	PO-150	150	0	150	150	150	
407 Admin. Assistant to the Chief C		1 .	4 4	4	PO-120	120	120	480	480		
408 Payroll & Procurement C		1	1 1	1 1	PO-120	120	120	120	120		
409 Wellness Coordinator/K-9 C	(	0	0 1	2 2	PO-120	120	0	120	240		
410 Mental Health Coordinator C	(	0	0 1	2 3	PO-120	120	0	120	240		
411 City Attorney			1	1 2	PO-120	120	0	120	120	240	
412 Financial Analyst/Grant writer			1	2 3	PO-120	120	0	120	240		
413 HR C			1	1 1	PO-120	120	0	120	120	120	
Subtotal Staff and NSF		7 1:	2 17	20 23	В		1273	2563	2923		
Total Including Circulation Factor							1719	3460	3946	4432	
420 WORK STATIONS											
Subtotal Staff and NSF	(	0	0	0 (			0	0	0	0	
Total Including Circulation Factor							0	0	0	0	
430 SUPPORT SPACES											
431 Command Conference Room	(	0	1	1 1	CONF-350	350	0	350	350	350 Seats	ts (14) ppl.
Subtotal NSF							0	350	350	350	
Total Including Circulation Factor	(	0	0	0 (			0	473	473		
440 HIGH OCCUP./ LRG SUPPORT SPACES											
Subtotal NSF							0	0	0	0	
Total Including Circulation Factor							0	0	0	0	
Sworn Staff Subtotal		5	7 7	7 7	7						
Civilian Staff Subtotal		2	5 10	13 16	5						
TOTAL FTE STAFF AND ASF		7		20 23			1719	3933	4419	4905	
450 PARKING & SITE REQUIREMENTS											
451 Personal Vehicles (1 per employee)	11 :	7	0 17	20 23	3					Secu	ure parking.
452 Fleet Vehicle parking		5	6	6	5						ure parking.
· ~											
TOTAL PARKING	12	2	0 23	26 29	,						
					Ti .						

COMPONENT 500   NEIGHBORHOOD SERVICES DI		ST	AFFING						AREA R	EQ		Needs to be located next to investigations (700)
s/c	2023 AUTHORIZED	CURRENTLY	2023 RIGHT SIZE	10-YEAR 2	0-YEAR	SPACE STD	UNIT SF	2023	2022	10-YEAR 2	O-YEAR	REMARKS
500 PRIVATE OFFICES												
501 Lieutenant (Day Shift)	1	C	) 1	1	1	PO-150	150	150	150	150	150	
502 Lieutenant (Evening Shift)	1	C	) 1	1	1	PO-150	150			150	150	
503 Lieutenant (Night Shift)	1	C	) 1	1	1	PO-150	150	150	150	150	150	
504 Lieutenant (Swing Shift) S	0	) (	) 2	2	2	PO-150	150	0	300	300	300	
Subtotal Staff and NSF	3	C	5	5	5			450	750	750	750	
Total Including Circulation Factor								608	1013	1013	1013	
510 WORK STATIONS			1			1110		-		0.000		
511 Sergeant S	12		22		34		100			2800		Locate Near Detective Sergeants?
512 Officers S	92		1 120	150	200			0	0	0	0	Workstations accounted for in Report Writing and at Substations.
	72 currently av			170					200	2005	0.405	
Subtotal Staff and NSF	104	4	1 142	178	234			100		2800	3400	
Total Including Circulation Factor			1					135	2970	3780	4590	
520 SUPPORT SPACES												
521 Duty Bag Lockers	178		142	178	234		6	1068	852	1068	1404	
522 Coffee/Kitchenette	170	•	142	170	234	BR-155	155			155	155	
523 Report Writing			20	25	30	WS-36	36			900		Currently not ideal, too many distractions
524 Report Writing (Quiet)		1	20	3	4	WS-64	64		-	192	256	Continuity not raced, for many distractions
525 Evidence Packaging (Bag & Tag)		1		. 3	7	773-04	04	0		0		Accounted for in 800. Mainly drugs & paraphernalia.
526 Sally Port		1	1	1	1	DET-5536	5536	0	5536	5536	5536	Accounted to an occ. Walling drogs a paraphioritation.
527 Holding Cell	0		2	3	4	DET-99	99	0		297	396	
528 Boot Wash & Drying	0		1	1	1		30			30	30	
529 Booking Station	0	)	1	1	1		80		-	80	80	
530 K-9 Kennels?	0		5	6	7		80			480		(5) K-9
531 K-9 Storage	0	)	1	1	1	STOR-80	80	0	80	80	80	
532 Briefing/ Roll Call			1	1	1	CLASS-1083	1083		1083	1083	1083	[40] seats minimum. Dual-use as small classroom.
533 Equipment Storage			1	1	1	STOR-300	300		300	300	300	
534 Bike Storage & Maintenance			1	1	1	STOR-451	451		451	451	451	
Subtotal NSF								1068	10013	10652	11411	
Total Including Circulation Factor								1442	13518	14380	15405	
Sworn Staff Subtotal	107	4	1 147	183	239							
Civilian Staff Subtotal	0	0	0	0	0			2184	17500	19173	21007	
TOTAL FTE STAFF AND ASF	107	' 4	1 147	183	239							
550 PARKING & SITE REQUIREMENTS	-	-	1									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
551 K-9 Training Area	107	,		100	000							Accounted for in 1200.
552 Personal Vehicles (1 per employee)	107		1 147		239							Secure parking.
553 Fleet vehicle parking (in garage)	53		53	53	53							Secure parking.
TOTAL PARKING	1.0			001	292							
IOIAL PARKING	160	4	200	236	292							

-	COMPONENT 600   PATROL - SUBSTATIONS		STAFFING					AREA R	EQ		
	\$/C	2023 AUTHORIZED	CURRENTLY 2023 VACANT RIGHT SIZE	10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023	10-YEAR 2	0-YEAR	REMARKS
000	SUBSTATIONS Western Substation										Parking accommodations. Perimeter security.
02	Vestibule		1	1 1		65	(	65	65	65	
503	Public Lobby	0	1	1 1		100			100	100	
504	Workstations	5	12	2 15 15	WS-36	36			540	540	
05	Restroom/Shower	1	1	2 2	710 00	80	80		160	160	
06	Kitchenette	0	1	1 1	BR-78	78			78	78	
507	Private Office	1	1	2 2	PO-120	120	120		240	240	
608	Interview Room	0	1	1 1	INT-150	150			150	150	
609	Conference Room	0	1	1 1	CONF-250	250			250		Seats (10) ppl.
610	Evidence Packaging	0	1	1 1		250	C		250	250	
611	Bike Storage		1	1 1	STOR-374	374	C	374	374	400	
612	Armory		1	1 1	WPN-189	198	C	198	198	200	
613	Vehicle Storage/Parking		1	1 1		250	C		250		Side-by-side
614	Booking Station		1	1 1		200	C		200		Booking and release station as part of each substation, 1-car sally port.
615	Search Area		1	1 1		100	C		100	100	
616	Secure Entry/Boot Wash		1	1 1		60	0		60		Area to hang clothing and dry.
617	Covered Parking						C	0	0	0	
	22.2.2.2.2.2.3							1		-	
620 S	Southern Substation										Parking accommodations. Perimeter security.
621	Vestibule		1	1 1		65	C	65	65	65	*
622	Public Lobby	0	1	1 1		100			100	100	
623	Workstations	5	12	15 15	WS-36	36			540	540	
624	Restroom/Shower	1	1	2 2		80			160	160	
625	Kitchenette	0	1	1 1	BR-78	78			78	78	
626	Private Office	1	1	2 2	PO-120	120			240	240	
627	Interview Room	0	1	1 1	INT-150	150			150	150	
628	Conference Room	0	1	1 1	CONF-250	250			250		Seats (10) ppl.
629	Evidence Packaging	0	1	1 1		250	C		250	250	
630	Bike Storage		1	1 1	STOR-374	374			400	400	
631	Armory		1	1 1	WPN-189	189	C		200	200	
632	Vehicle Storage/Parking		1	1 1		250	C		250		Side-by-side
633	Booking Station		1	1 1		200	C	200	200		Booking and release station as part of each substation. 1-car sally port.
634	Search Area		1	1 1		100	C		100	100	
635	Secure Entry/Boot Wash		1	1 1		60	C		60		Area to hang clothing and dry.
636	Covered Parking						C	0	0	0	
640 D	Downtown Substation										Parking accommodations, Perimeter security.
641	Vestibule		1	1 1		65	C	65	65	65	
642	Public Lobby		1	1 1		100	C		100	100	
643	Workstations	8	12	2 16 20	WS-36	36	288	3 432	576	720	
644	Restroom/Shower	1	1	2 2		80			160	160	
645	Kitchenette	1	1	1 1	BR-78	78			78	78	
646	Private Office	1	1	1 1	PO-120	120	120	120	120	120	
647	Interview Room	0	1	1 1	INT-150	150			150	150	
648	Conference Room	1	1	1 1	CONF-250	250		250	250	250	Seats (10) ppl.
649	Evidence Packaging	0	1	1 1		250			250	250	
650	Bike Storage		1	1 1	STOR-374	374	C		374	374	
651	Armory		1	1 1	WPN-189	189	C		189	189	
652	Vehicle Storage/Parking		1	1 1		250	C		250		Side-by-side
653	Booking Station		1	1 1		200	C		200	200	Booking and release station as part of each substation. 1-car sally port.
654	Search Area		1	1 1		100	C	100	100	100	
655	Secure Entry/Boot Wash		1	1 1		60	C	60	60	60	Area to hang clothing and dry.
656	Covered Parking						C	0	0	0	
								22.45	0000	0	
	Subtotal Staff and NSF Total Including Circulation Factor	0	0 0	0 0			1576			9152 12355	+
- 1	lotal including Circulation Factor	1	1				2128	10989	12123	12355	

COMPONENT 700   NEIGHBORHOOD SE			STAFF	FING					AREA R	EQ		
	s/C	2023 AUTHORIZED	CURRENTLY VACANT R	2023 RIGHT SIZE	10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR 2	0-YEAR	REMARKS
PRIVATE C	OFFICES											
Lieutenant	S	1	0	1	1	PO-150	150	150	150	150	150	
Sergeant (Administrative)	S	1	0	1	1	PO-120	120	120	120	120	120	
3 Sergeant (Community Engagement)	S	1	0	1	2	PO-120	120	120	120	240	240	
04 Sergeant (SROs)	S	1	0	2	2 :	PO-120	120	120	240	240	360	
05 Sergeant (TSU)	S	0	0	1	2 :	PO-120	120	C	120	240	360	
06 CSO Supervisor	S			1	1 2	PO-120	120	C	120	120	240	
07 Mental Health Coordinator	С			1	1 :	PO-120	120	C		120	240	
Subtotal Staff a	ind NSF	4	0	8	10 14	1		510	990	1230	1710	
Total Including Circulation	Factor							689	1337	1661	2309	
0 WORK ST.	ATIONS											
1 School Resource Officer	S	7	0	9	13 13	WS-80	80	560	720	1040	1360	Locker and cubby space.
12 Bailiff	S	1	0	1	1	WS-80	80	80	0 80	80	80	
13 K-9 Officers	S	5	0	6	7	WS-80	80	400	480	560		(1) in Investigations.
14 Airport Officers	S	4	0	5	7 10	WS-80	80	320	400	560		(3) currently available.
15 Truck Reg Officer	S	1	0	1		WS-80	80	80		160	240	
16 Community Service Officers (CSO)	С	5	1	6	8 12	+	80	400		640	960	
17 Community Engagement Team	С	8	0	8	10 12		48			480		(7) currently available.
18 TSU Group	S	0	0	6	12 18	_	48	48		576	864	
19 Crowd Management Team	S	25	0	25	30 33	WS-48	48	1200		1440	1680	Centralized location is ideal. Confirm collateral duty. Staffing numbers excluded from total. Storage, training, and garage space.
20 Bikes, SWAT, CMT, EOD, M/Cs	S	12	0	12	12 13	WS-48	48	576		576	576	Not included in staffing numbers.
Subtotal Staff a	ind NSF	31	1	42	60 83	2		3712	2 4688	6112	7856	
Total Including Circulation	Factor							5011	6329	8251	10606	
SUPPORT S	SPACES											
731 SRO Programming								C	0	0		(9) kids,
32 Storage for activity equ	ipment							C	0	0		Outdoor gear (fishing, archery)
	srooms							C	0	0		Shared classroom space. Class for (12).
734 "Courtroon	n" <del>Area</del>							,	0	0	0	
35 CSO Storage				1	1	STOR-100	100	C	100	100		Additional storage needed for larger vehicles and equipment. (cages, leashes, treats) Live traps, poles, snares, HAZMAT storage. Cones, tape.
36 Armory Storage				1	1	WPN-200	200	C	200	200	200	
37 Command Center								C	0 0	0		Tactical operations. Discuss program requirements.
38 CMT Storage				1	1		200	C	200	200		Tactical gear (helmet, chest protector, leg protector, groin protector, baton/holder, gloves, shields, munitions, Pelican cases.
39 Emergency Operations								C	0 0	0		Discuss program requirements.
40 Conference Room				1	1	CONF-350	350	C	350	350		CSO needs access. Seats (14) ppl.
741 Parking Enforcement Storage				1	1	STOR-100	100	C	100	100		Chalk, parking signs, notifications, ticket books. Adjacent to CSO Storage.
42 Bike Storage (recovered)				1	1.5	5	250	C	250	375		Currently approx. 200 bikes in shared warehouse.
	otal NSF							C	1200	1325	1388	
Total Including Circulation	Factor								1620	1789	1873	
Sworn Staff S		22	0	72	93 111	7						
Civilian Staff S		13		15								
TOTAL FTE STAFF A	ND ASF	35	1	50	70 90	3		5700	9285	11700	14787	
50 PARKING & SITE REQUIRE	EMENTS											
Personal Vehicles (1 per employee)		35	1	50	70 90	5						Secure Parking.
52 Vans (Animal Control)		5										Secure Parking. (2 mini-vans and 3 Ford Transit)
53 Bus (SRO)		1										Secure Parking.
54 Trailers (Crowd Management)		3										Secure Parking.
55 Truck (Crowd Management)		1										Secure Parking.
	DVINC				70 0	,			+			
TOTAL PA	ARKING	45	1	50	70 90	)						

COMPONENT 800   PROFESSIONAL STANDARDS - T		STAFFING					AREA RE	EQ		Centralized location.
s/C	2023 AUTHORIZED	CURRENTLY 2023 VACANT RIGHT SIZ	E 10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	IO-YEAR 2	0-YEAR	REMARKS
PRIVATE OFFICES										
Subtotal Staff and NSF	0		0 0 0			(	0 0	0	0	
Total Including Circulation Factor						(	0	0	0	
D WORK STATIONS										
Subtotal Staff and NSF	0		0 0 0			(	0 0	0	0	
Total Including Circulation Factor						(	0	0	0	
D SUPPORT SPACES			1 1 1	WPN-200	200	,	200	200	200	Located near garage.
2 Lockers (Day Use)				VVI 14-200	200	-	200	200	200	Localed field galage.
Public Restroom										Accounted for in grossing factor.
Subtotal Staff and NSF	0		0 0 0			(	200	200	200	
Total Including Circulation Factor							270	270	270	
0 HIGH OCCUP./ LRG SUPPORT SPACES			1 1 1	FIT-1205	1205	1000	1205	1205	1205	Needs to increase in size. Possible to be located in substations? Accessible to public for families? Add day use lockers and restrooms for public use.
				111 1200	1200					
Subtotal NSF Total Including Circulation Factor						1000		1205 1627	1205 1627	
TOTAL FIE STAFF AND ASF	0	0	0 0 0			1350	1897	1897	1897	
0 PARKING & SITE REQUIREMENTS										
1 EVOC Course										
2 Personal Vehicles (1 per employee)										
3 Fleet Vehicles										
TOTAL PARKING	0	0	0 0							

•		VESTIGATIONS	STAF	EINC					AREA R	EO.		
						П				EQ		
	S/C	2023 AUTHORIZED	CURRENTLY VACANT R	2023 RIGHT SIZE	10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR 2	0-YEAR	REMARKS
00												Needs to be located next to Patrol
01 Lieutenant	S	1		1	1 1	PO-150	150	150	150	150	150	
2 Sergeant (CAC & Human Trafficking)	S	1		1	2 3	PO-120	120	120	120	240	360	
03 Sergeant (Property Crimes)	S	1		1	1 2	PO-120	120	120	120	120	240	
04 Sergeant (Adult Violent Crimes)	S	1		1	3 4	PO-120	120	120	120	360	480	
05 Victim Advocate	С	1		2	3 5	PO-120	120	120	240	360	600	
Subtotal Staff a	ind NSF	5	0	6	10 15			630		1230	1830	
Total Including Circulation	Factor							851	1013	1661	2471	
0 WORK STA	ATIONS											
1 Investigator (CAC & Human Trafficking)	S	1		2	4 6	WS-64	64	64	128	256	384	Need walls with doors for private conversations. Separate area for CAC.
2 Investigator (Property Crimes)	S	4		2	3 5	WS-64	64	256	128	192	320	Need walls with doors for private conversations.
3 Investigator (Adult Violent Crimes)	S	1		5	8 12	WS-64	64	64	320	512	768	Need walls with doors for private conversations.
4 Detective (CAC & Human Trafficking)	S	5	1	5	7 10	WS-64	64	320	320	448	640	Need walls with doors for private conversations.
15 Detective (Property Crimes)	S	3	1	2	3 5	WS-64	64	192	128	192	320	Need walls with doors for private conversations.
16 Detective (Adult Violent Crimes)	S	5	1	5	8 12	WS-64	64	320	320	512	768	Need walls with doors for private conversations.
7 Police Support Specialist	С	1		1	2 3	WS-48	48	48	48	96	144	
Subtotal Staff a	ind NSF	20	3	22	35 53			1264	1392	2208	3344	
Total Including Circulation	Factor							1706	1879	2981	4514	
20 SUPPORT S	SPACES											
21 Computer Forensic Lab		5		5	5 5	COMP-767	767	3835	3835	3835	3835	4-5 Workstations. (16) Computer stations.
22 ICAC												
23 Digital Forensics Storage				1	1 1	STOR-80	80	0	08	80	80	Bait items, phones. Surveillance equipment.
24 Evidence Storage						STOR-120E	120			0		Secure Storage. Faraday lockers.
25 Soft Interview Rooms				2	2 2	INT-100	100			200		Sound separation. Recording quality/software.
26 Hard Interview/Detention		0		2	2 2	INT-100	100			200		Sound separation. Recording quality/software
27 Interview Room		3		1	2 3	INT-100	100	300	100	200		Sound separation. Recording quality/software
28 Case Room		0		1	1 1	CONF-374	374		374	374		Seats (20) ppl.
29 Evidence Viewing		0		1	1 1		100		100	100	100	
30 Phone Booths		0		1	3 3		48	0	48	144	144	Data ports for laptops and equipment. Indicator lights for calls being recorded.
31 Conference Room (Digital Forensics)		0		1	1 1	CONF-150	150	0	150	150	150	Move adjacent to office. Seats (6).
32 Evidence Processing Room/ ID Lab						EV-421	421	0	0	0	0	
33 Conference Room				1	1 1	CONF-150	150	0	150	150	150	Seats (6).
	otal NSF							4135		5433	5533	
Total Including Circulation	Factor							5582	7070	7335	7470	
Sworn Staff S	ubtotal	23	3	25	40 60							
Civilian Staff S		2	-	3	5 8							1
TOTAL FTE STAFF A		25	Ü	28	0			8139	9962	11976	14454	
50 PARKING & SITE REQUIRE	EMENTS											
51 Personal Vehicles (1 per employee)		25	3	28	45 68							
TOTAL PA	ARKING	25	3	28	45 68				1	1		

COMPONENT 1000   PROFESSIONAL STANDA	KD3 -	KOTEKIT WEVI	_ST.	AFFING					AREA RE	o _		
	S/C	2023 AUTHORIZED	CURRENTLY	0000	0-YEAR 20-YEAI	SPACE STD	UNIT SF	2023	0000	0-YEAR	20-YEAR	REMARKS
1000 PRIVATE OFFICE	S											
1001												
Subtotal Staff and NS	_							0	0	0	0	
Total Including Circulation Facto								0	0	0	0	0
010 WORK STATION:	S	1			,	1 140 100	100	100	100	100	100	
011   Evidence/Property Manager   012   Evidence/ Property Assistant Manager	C	1		1	2	1 WS-100 3 WS-64	100	100	100	100 128	100 192	
1012 Evidence/ Property Assistant Manager 1013 Evidence/ Property Tech	C	1		5	-	2 WS-64	64	64	320	512	768	
Lindelice, Hopelly lecti				3	0	773-04	64	U	320	312	7 00	·
Subtotal Staff and NS	F	2	0	7	11	6		164	484	740	1060	
Total Including Circulation Facto	or							221	653	999	1431	
1020 SUPPORT SPACE	S					5) ( (00	(00		100	100		
1021   Evidence Packaging & Processing   1022   Storage Vaults				1	1	1 EV-603 3 STOR-100	603 100	0	603 300	603 300		Faraday lockers. Adjacent to garage/sally port w/direct ventilation Secured guns, drugs, money.
1023 Temporary Safekeeping				3	3	3 31OK-100	100	U	300	300	300	a secured gons, drogs, money.
1024 Evidence Room												
1025 Hazmat Evidence Storage				1	1	1	1000	900	1000	1000	1000	Security system needed; Suggested move to headquarters; sprinkler/fire protection needed.
1026 Vehicle Evidence Storage				25	25	25	200	0	5000	5000	5000	Potential to double-stack, add lifts for more capacity.
1027 Vehicle Processing Bays				3	5	8 EV-1512	1512	0	4536	7560		Appropriate lighting, side-mounted.
1028 Evidence Drying				2	2	3	30	0	60	60	90	Located adjacent to garage/sally port
1029 Purge Area												
1030 Property Release/Viewing Room						SUPP-200	200					
1031 Property Release (large items) 1032 7th Ave./large evidence												
1032 /Th Ave./large evidence												
Subtotal NS	F							900	11499	14523	19089	9
Total Including Circulation Facto								1215	15524	19606	25770	
Sworn Staff Subtota		0										
Civilian Staff Subtota		2	0	7		6						
TOTAL FTE STAFF AND AS	F	2	0	7	11	6		1436	16177	20605	27201	<u>                                     </u>
050 PARKING & SITE REQUIREMENT:	9											
1050 FARRING & SITE REQUIREMENT	•	1	1	1	1	2						11:
1052 Impound Lot		50	75	75		25						
1053 Personal Vehicles (1 per employee)		2	0	7		6						
TOTAL PARKING	3	53	76	83	112 14	13						

COMPONENT 1100   CRIMINAL INVESTIGATION	NS - NARC / IAU	/ SCU STAFFING	G					AREA R	IEQ		
	S/C 2023 AUTHORIZ	CURRENTLY 202	023	20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE		0-YEAR	REMARKS
1100 PRIVATE OFFICES											
1101 Lieutenant	S	1	1 1	1	PO-150	150	150	150	150	150	
1102 Lieutenant (Intel Analyst/Real-time Crime Center)	S		1	1	PO-150	150		-	150	150	
1103 Sergeant (Street Crime)	S	1	1 2	3	PO-120	120			240	360	
1104 Sergeant (Narcotics)	S	1	1 2	2 2	PO-120	120			240	240	
1105 Sergeant (Intel Analyst/Real-time Crime Center)	S	0	1 1	1	PO-120	120	С	120	120	120	
Subtotal Staff and NSF		3 0	4 7	7 8			390	510	900	1020	
Total Including Circulation Factor							527	689	1215	1377	
1110 WORK STATIONS											
1111 Street Crimes (outside agencies)	s	5	7 7	7	WS-64	64	320	448	448	448	Not included in staffing numbers.
1112 Investigators (Street Crime)	S	2	3 6	10	+	64			384	640	
1113 Detective (Street Crime)	S	2	2 4	1 7	WS-64	64			256	448	
1114 Investigators (Narcotics)	S	1	2 4	5		64			256	320	
1115 Detectives (Narcotics)	S	4	5 7	10	+	64			448	640	
1116 Crime Analyst	C	3	4 8	12	+	64			512		Accessible to Detectives and Patrol
1117 Police Operations Technician/Digital Forensics	S	1	2 4	8		48			192	384	
1118 Nibin Personnel/Crime Scene Personnel	С	0	2 6	12		48				576	
Subtotal Staff and NSF		13 0	20 39	64			1184	1664	2784	4224	
Total Including Circulation Factor							1598	2246	3758	5702	
1120 SUPPORT SPACES											
1121 Large Conference Room			1 1	1	CONF-250	250	C	250	250		Meeting; case evidence long/short term. Seats (10)
1122 Crowd Management Storage			1 1	1	STOR-80	80	C	80	80	80	Pelican cases, munitions
1123 Conference Room			1 1	1	CONF-150	150		150	150	150	
1124 Interview Room			1 1	1	INT-100	100		, , , , ,	100	100	
1125 Nibin			1 1	1		120			120	120	
1126 Drone Storage			1 1	1	STOR-36	36			36	36	
1127 Kiosk for DORS Report			1 1	1		10	C	10	10	10	
Subtotal NSF							0	746	746	746	
Total Including Circulation Factor							0	1007	1007	1007	
11.10											
1140 HIGH OCCUP./ LRG SUPPORT SPACES											
1141											
6.11.1100							_				
Subtotal NSF							0	0	U	0	
Total Including Circulation Factor							0	0	0	0	
Sworn Staff Subtotal		13 0	25 39	55							
Civilian Staff Subtotal		3 0	6 14								
TOTAL FTE STAFF AND ASF		16 0	24 46				2125	3942	5981	8087	
1150 PARKING & SITE REQUIREMENTS											
1151 Personal Vehicles (1 per employee)		16 0	24 46	72							Secure parking
1152 Shoot Trailer											Store in garage-centralized location
1153 Crowd Management Trailer		3									Store in garage-centralized location
1154 Crowd Management Truck		1									Store in garage-centralized location
TOTAL PARKING		20 0	24 46	72							

COMPONENT 1200   S	SWAT											
			STA	AFFING					AREA F	REQ		
	s/C	2023 AUTHORIZED	CURRENTLY VACANT	2023 RIGHT SIZE	10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR 2	-YEAR	REMARKS
200	PRIVATE OFFICES											
201	TRIVAIL OTHELS											
	Subtotal Staff and NSF	0	0	0	0			0	0	0	0	
Tota	Including Circulation Factor							- 0	0	0	0	
210	WORK STATIONS							1				
211												
	Subtotal Staff and NSF	0	0	0	0			C	0	0	0	
Tota	Including Circulation Factor							C	0	0	0	
220	SUPPORT SPACES							+				
221 SWAT Briefing								2200	2200	2200	2200	
222 SWAT Vehicle Storage												
223 SWAT Storage												
	Subtotal NSF							2200		2200 2970	2200 2970	
lota	Including Circulation Factor							29/0	29/0	2970	29/0	
	TOTAL FTE STAFF AND ASF	0	0	0	0 0			2970	2970	2970	2970	
	ARKING & SITE REQUIREMENTS											
251 Personal Vehicles (1 per en 252 Secure Exterior Area	npioyeej	1										Outdoor actives & breaks
252 Secure Exterior Area 253 Exterior Access								-				Outdoor actives & breaks
ZUU LAIGHUI ACCESS								+				
	TOTAL PARKING	0	0	0	0							

	COMPONENT 1300   STAFF SUPPORT										
	Community of the contract of t		STAFFING					AREA R	EQ		
	s/C	2023 AUTHORIZED		ZE 10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE		0-YEAR	REMARKS
1300	PRIVATE OFFICES										
1301											
	Subtotal Staff and NSF	0	0	0 0				0 0	0	0	
	Total Including Circulation Factor						- (	0	0	0	
1310	WORK STATIONS										
1311											
	Cultivated Chaff and NCE	0		0 0			ļ.,		0	0	
	Subtotal Staff and NSF Total Including Circulation Factor	U	U	0 0				0	0	0	
	Total incloding circulation racio						-	, ,	-	-	
1320	SUPPORT SPACES										
	Locker Rooms (Women's)	72		72 40 50		9	652	2 652	360		Need additional showers; need vanity; storage for winter boots and gear.
1322				3 3 4		65			195	260	
1323				1 1 1		10		0 10	10	10	
1324				1 1 1		15			15	15	
	Locker Rooms (Men's)	141	1.	41 80 95		9			720	855	Vanity needed.
1326				4 4 5		65			260	325	
1327	Vanity			1 1 1		10		0 10	10	10	
1328		10		10 10 14		15	1		15	15	
1330	Locker Rooms (Flex) Showers/Restrooms	10		1 1 1 1		65	, ,	90 65	108 65	65	Vanity needed.
1331	Vanity			1 1 1		10		0 10	10	10	
1332				1 1 1		15		) 15	15	15	
	Wellness Rooms			2 2 2	SUPP-144	144		288	288		(2) recliners.
	Laundry Services			1 1 1		100		100	100	100	
1335	Decon Area			2 2 2		100	(	200	200	200	Washer/dryer
1336	Decompression Room			2 2 2	SUPP-144	144	(	288	288	288	(2) recliners.
1337	Lactation Room			1 1 1	SUPP-96	96	(	96	96	96	
	Subtotal NSF						2007		2755	3128	
	Total Including Circulation Factor						2709	9 4825	3719	4223	
1340	HIGH OCCUP./ LRG SUPPORT SPACES										
	Childcare Facilities			1 1.25 1.5		2500		2500	3125	3750	On-site for all PD employees
	Break Room & Patio			1 1.25 1.5	-	500	H				On sine for all 1 Demployees
				1 1.0 2	BR-500		-		750	1000	
1343	Vehicle Cleaning station			1 1 1		120	(	120	120	120	
	Subtotal NSF						300	3120	3995	4870	
	Total Including Circulation Factor						330		4395	5357	
	Sworn Staff Subtotal	0	0	0 0							
	Civilian Staff Subtotal			0 0 0			2020	.0257	8114	9580	
	TOTAL FTE STAFF AND ASF	1 0	U	0 0 0	1		3039	8257	6114	7580	
1350	PARKING & SITE REQUIREMENTS										
	Personal Vehicles (1 per employee)										
	Secure Exterior Area										Outdoor actives & breaks
	Exterior Access										
	TOTAL PARKING	0	0	0 0							

			STAFFING					AREA R	FO		
			1								
	S/C	2023 AUTHORIZED	CURRENTLY 2023 VACANT RIGHT SIZ	E 10-YEAR 20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR 2	)-YEAR	REMARKS
00	PRIVATE OFFICES										
01 Maintenance Office	С	1	1	1 1 1	PO-100	100		100	100	100	0
	Subtotal Staff and NSF	+	1	1 1 1				0 100	100	100	
	Total Including Circulation Factor	<u> </u>	1				<del>                                     </del>	0 135	135	135	
	Total meloding Circulation racio						<u> </u>	0 133	133	133	<del></del>
10	WORK STATIONS										
11											
	Subtotal Staff and NSF						<del>                                     </del>	0	0	0	
	Total Including Circulation Factor						<del>                                     </del>	0 0	0	0	u
	loral including Circulation Factor						-	0	U	U	u
20	SUPPORT SPACES										
21 Maintenance Storag	е										(Accounted for in grossing factor)
22 Janitorial Closets											(Accounted for in grossing factor)
23 Server Room/ IT											(Accounted for in grossing factor)
24 Mechanical											(Accounted for in grossing factor)
25 Main Electrical											(Accounted for in grossing factor)
26 IT Closet											(Accounted for in grossing factor)
	Code to the Charles are at NCC										
	Subtotal Staff and NSF							0 0	0	0	u
	Total Including Circulation Factor						-	0 0	U	U	0
	Sworn Staff Subtotal	C	0	0 0 0							
	Civilian Staff Subtotal	1	1	1 1 1							
	TOTAL FTE STAFF AND ASF	1	1	1 1 1				0 135	135	135	5
50	PARKING & SITE REQUIREMENTS										
51 Personal Vehicles (1	per employee)	1	1	1 1 1							
	TOTAL PARKING		1	1 1 1			-				

COMPONENT 1500   PARKING & SITE FEATURES		51	TAFFING		_	_			AREA	PEO			
		1	1										
S/C	2023 AUTHORIZED	CURRENTLY VACANT	2023 RIGHT SIZI	10-YEAR	20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	10-YEAR	20-YEAR		REMARKS
1500 PRIVATE OFFICES													
1501													
Subtotal Staff and NSF	C	) (	0 (	0	0				0	0	0		
Total Including Circulation Factor									0	0	0		
1510 WORK STATIONS													
1511													
Subtotal Staff and NSF	0	) (	0 (	0	0				0	0	0		
Total Including Circulation Factor					-				0	0	0		
1520 PARKING AND SITE REQUIREMENTS													
1521 PD Personal Vehicles	206		206			-	320		65920		129920		
1522 PD Fleet Vehicles (indoor)	125	5	130	155	180		320	)	41600	49600	57600		
1523 Bicycle Storage													
Subtotal Secure Parking Spaces	331	1	0 336	450	586				0 107520	144000	187520	Parking garage.	
								-					
1524 Public Parking	-	-	105	105	105			-	0	0			
		1			100			-					
Subtotal Public Parking Spaces		1	105	105	105			1					
1525 Public Entry Plaza		+						-					
1526 Staff Entry Plaza								-					
1526 Statt Entry Plaza 1527 Setbacks								-					
1527 Setbacks 1528 Landscaping		+						1					
1529 Dumpster/Trash Enclosure		+						1					
1230 K-9 Training Area	1							+					
1200 K-7 Halling Aled		1						+					
TOTAL PARKING SPACES AND AREA	331		0 441	555	691				215040	288000	375040		

Total	U. C.	NTER		12	AFFING						AREA	A REQ		Centralized location.
Di Lieutenant Di Sergeant Di Sergeant Di Sergeant Di Quartermaster Di Quartermaster Assistant Di Training Civilian Di Armorer/Rangemaster Di Budget Analyst/Schedulin Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Decontamination Room			0000		1						1	NEQ.	T	Cerificalized location.
Di Lieutenant Di Sergeant Di Sergeant Di Sergeant Di Quartermaster Di Quartermaster Assistant Di Training Civilian Di Armorer/Rangemaster Di Budget Analyst/Schedulin Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Decontamination Room	S	S/C	2023 AUTHORIZED	CURRENTLY VACANT	2023 RIGHT SIZE	10-YEAR	20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SIZE	E 10-YEAI	20-YEAR	REMARKS
Di Lieutenant Di Sergeant Di Sergeant Di Sergeant Di Quartermaster Di Quartermaster Assistant Di Training Civilian Di Armorer/Rangemaster Di Budget Analyst/Schedulin Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Goodwrench/Fleet Maint Di Decontamination Room	PRIVATE OFFICES													
22 Sergeant 33 Quartermaster 44 Quartermaster Assistant 55 Training Civilian 56 Armorer/Rangemaster 57 Budget Analyst/Schedulin 58 IT 59 Goodwrench/Fleet Maint 60 Total 61 Decontamination Room 62 Quartermaster 63 Decontamination Room 64 Classroom 65 Classroom 65 Classroom 66 Public Restroom 67 Lockers (Day Use) 68 Public Restroom 68 IT 69 Public Restroom 69 Classroom 60 Classroom 60 Classroom 61 Simulator 61 Indoor Firing Range 62 Public Restroom 63 Classroom 65 Coc 66 Public Restroom 67 Cockers (Day Use) 68 Public Restroom 69 Classroom 69 Classroom 60 Classroom 60 Classroom 60 Domitory & Dining	S S	S	1	C	) 1	1	1	PO-150	150	150	150	) 15	0 150	
33 Quartermaster 34 Quartermaster Assistant 35 Training Civilian 36 Armorer/Rangemaster 37 Budget Analyst/Schedulin 38 IT 39 Goodwrench/Fleet Maint 30 IT 30 Jofficers 30 Jogathermaster 31 Decontamination Room 32 Quartermaster 33 Quartermaster 34 Eq. 35 Eq. 36 Gun-Cleaning 37 Armory 38 Locker 39 Academy Classroom 30 Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use) 38 Isinulator 49 Indoor Firing Range 40 Quartermaster 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining 50 Dormitory & Dining 50 Dormitory & Dining	S	S	2	2 C	) 3	3 4	4	PO-120	120	240				
20 Training Civilian 21 Armorer/Rangemaster 22 Budget Analyst/Schedulin 23 IT 24 Decontamination Room 25 Quartermaster 26 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 13 Dispatch 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use) 38 Total 39 Use (Day Use) 40 HIGH Cassroom 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 40 Dormitory & Dining 40 Dormitory & Dining 41 Classroom 42 Dormitory & Dining 45 Dormitory & Dining 46 Dormitory & Dining		С	1	C	) 1	1	1	PO-120	120	120	120	) 12	0 120	
26 Armorer/Rangemaster 27 Budget Analyst/Schedulin 28 IT 29 Goodwrench/Fleet Maint 20 II Officers  20 Decontamination Room 21 Decontamination Room 22 Quartermaster 23 Caurermaster 24 Eq 25 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for its 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  38 Total 39 Classroom 39 Lockers (Day Use)  Total 40 HIGH Caurer 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 40 Lockers (Day Use)  Total 40 Lockers (Day Use)  Total 41 Simulator 42 Indoor Firing Range 43 Shoot House 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining		С	C	0	) 1	1	1	PO-120	120	C	120			
17 Budget Analyst/Schedulin 18 IT 199 Goodwrench/Fleet Mainton 199 Goodwrench 199 Goodwr		С	C	C	) 3	3	4	PO-120	120		360			Recruitment.
108 IT 109 Goodwrench/Fleet Maintain 109 Goodwrench/Fleet Maintain 100 IT Officers 100 IT Officers 100 IT Officers 101 Decontamination Room 102 Quartermaster 103 Quartermaster 103 Eq. (25 Section 1997) 104 Cocker 105 Armory 105 Classroom 106 Classroom 107 Classroom 107 Classroom 108 Storage 109 Vehicle Maintenance for 108 Simulator 109 Public Restroom 109 Classroom 109 IT Officers 100 IT Officers 101 IT Officers 102 Vehicle Maintenance for 103 Dispatch 103 Dispatch 104 Real-Time Crime Center 105 Classroom 106 IT Officers 107 Classroom 108 Simulator 108 Simulator 109 IT Officers 109 I		0	0	0	) 2	3	3	PO-120	120		240			
Total		0	0	0	) 1	1	1	PO-120	120		120			
Total		_			) 1	1	1	PO-120 PO-120	120 120		120			
Total	Maillellaile	_			1	1	'	10-120	120		120	12	0 120	
Total	Subtotal Staff and NSF		4	1 0	) 14	16	17			510	1710	195	0 2070	
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Total  Officers  Total  Officers  Total  Decontamination Room  Quartermaster  Quartermaster  Comparison of the properties of the propertie														
Total Decontamination Room Decontamination Decon	WORK STATIONS													
20 Decontamination Room 21 Decontamination Room 22 Quartermaster 23 Quartermaster 24 Eq 25 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 13 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total	S	S	3	3 C	) 10	15	20	WS-64	64	192	2 640	96	0 1280	
20 Decontamination Room 21 Decontamination Room 22 Quartermaster 23 Quartermaster 24 Eq 25 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 13 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total	6		-										0 1000	
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21 Decontamination Room 22 Quartermaster 23 Quartermaster 24 Eq 25 Eq 26 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total	ioral including circulation ractor									∠51	004	129	0 1/28	
21 Decontamination Room 22 Quartermaster 23 Quartermaster 24 Eq 25 Eq 26 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total	SUPPORT SPACES										1		1	
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24 Eq. 25 Eq. 25 Eq. 26 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 133 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use) 37 Lockers (Day Use) 38 Indiana 39 Classroom 39 Cl					1	1	1		400		400			Armory located within office
25 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for last process of la	Quartermaster Storage				1	1	1	STOR-100	100		100			Need for additional shelving; 20-30 ppl; Appropriately sized and fully reinforced and secure. Includes changing areas
26 Gun-Cleaning 27 Armory 28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Tote 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Tote 50	Equipment Repair Drop-off Area				1	1	1	SUPP-235	235		235			For broken equipment
Armory Locker Lockers Lo	Cleaning/ Laundry Service				1	1	1				0		0 0	
28 Locker 29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH Classroom 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total					1	1	1	WPN-198	198		198			
29 Academy Classroom 30 Classroom 31 Storage 32 Vehicle Maintenance for 13 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Total 40 HIGH C 41 Simulator 41 Indoor Firing Range 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Total					110	200	250	WPN-200	200		200			Located near garage.  Gear storage; fully enclosed locker bays w/ boot storage
30 Classroom 31 Storage 32 Vehicle Maintenance for last process of the process of	m				110	1	230	CLASS-1083	1083		1083			Lecture style, seats (40) ppl
31 Storage 32 Vehicle Maintenance for 1 33 Dispatch 34 Real-Time Crime Center 35 EOC 36 Public Restroom 37 Lockers (Day Use)  Tote 40 HIGH C 41 Simulator 42 Indoor Firing Range 43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Tote 40					1	1	1	CLASS- 715	715		715			Break-out smaller groups, seats (20) ppl
32 Vehicle Maintenance for Jospans Alexandrian Simulator 33 Dispatch 34 Real-Time Crime Center Size CO 36 Public Restroom Total Lockers (Day Use)  Total Simulator 30 Outdoor Firing Range Size Classroom Size Range Classroom Size Size Size Size Size Size Size Size					1	1	1	STOR-100	100		100			Honor Guard
Real-Time Crime Center ECC Rublic Restroom Lockers (Day Use)  Total Loc	ce for EVOC				1	1	1		250	C	250	25	0 250	
Total Discovering Range Titles Area Total Simulator Range Classroom Titles Area Titles Area Titles Shoot House Total Total Total Total Total					1	1.5	2		2000	C	2000	300	0 4000	
Total  Public Restroom  Total  Lockers (Day Use)  Total  HIGH C  Simulator  Indoor Firing Range  Joutdoor Firing Range  Range Classroom  Fitness Area  Total  Scenario Village  Shoot House  Classroom  Dormitory & Dining  Total	enter				1	1	1		2000		2000			
Total  Total  Lockers (Day Use)  HIGH C  HIG					1	1	1		1000	C	1000	100	0 1000	Can be dual-use?
Tote  10 HIGH C  11 Simulator  12 Indoor Firing Range 13 Outdoor Firing Range 14 Range Classroom 15 Fitness Area 16 DT Area 17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining  Tote  10 Tote  11 Simulator  12 Indoor Firing Range 13 Outdoor Firing Range 14 Range Classroom 15 DT Area 16 DT Area 17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining  Tote  10 Tote  11 Tote  12 Tote  13 Tote  14 Tote  15 Tote  16 DT Area  17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining														(Accounted for in grossing factor.)
HIGH C  HIGH C														
HIGH C  HIGH C	Subtotal Staff and NSF		0	) 0	) (	) 0	0				9581	1 1148	1 12981	
HIGH C  HIGH C	Total Including Circulation Factor			,	,	, ,					12934			
11 Simulator 12 Indoor Firing Range 13 Outdoor Firing Range 14 Range Classroom 15 Fithess Area 16 DT Area 17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining 11 Tota	g													
12 Indoor Firing Range 13 Outdoor Firing Range 14 Range Classroom 15 Fitness Area 16 DT Area 17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining 11 Tota	HIGH OCCUP./ LRG SUPPORT SPACES													
43 Outdoor Firing Range 44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Tote					1	1	1		1000	C	1000	100	0 1000	
44 Range Classroom 45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Tota 50					1	1	1	WPN-6186	6186		6186			Longer Range; better tracking and targeting system. (8) lanes, 50 yards. Shoot both frangible and lead.
45 Fitness Area 46 DT Area 47 Scenario Village 48 Shoot House 49 Classroom 50 Dormitory & Dining  Tota  60	ge				1	1	1		6186		6186			Potential for Bearcat and larger vehicles.
Model of the control					1	1	1	COMM-1760	1760		1760			Seats (60) ppl.
17 Scenario Village 18 Shoot House 19 Classroom 10 Dormitory & Dining 11 Tota					1	1	1	FIT-1205	1205 1005	1000				Needs to increase in size. Possible to be located in substations? Accessible to public for families? Add day use lockers and restrooms for public use.  Dedicated area. Host (50) ppl
18 Shoot House 19 Classroom 50 Dormitory & Dining  Tota			0	)	1	1	1	FIT-1005	5000		5000			Dedicated area, Host (50) ppi   Indoor/outdoor flexibility, Room clearing, Change floor plans to create unknowns.
Classroom Dormitory & Dining  Total			0	)	1	1	1		1500		1500			
50 Dormitory & Dining  Tote			0	)	1	1	1	CLASS-1760	1760		1760			Seats (60) ppl
Tote					1	1	1		6000	(	6000			(15) rooms.
50 F					+ '		'		5550			- 550	- 5550	
50 F	Subtotal NSF									1000	31602	2 3160	2 31602	
	Total Including Circulation Factor									1350				
	Sworn Staff Subtotal		- 6	S C	) 14									
	Civilian Staff Subtotal		1	C	) 10	, ,,								
	TOTAL FTE STAFF AND ASF		7	/  O	24	31	37			2298	58770	6209	1 64710	
	DADVING & CITE DECLUDEAGENTS										1		+	
11F4OC CO012G	PARKING & SITE REQUIREMENTS										1		-	
2 Personal Vehicles (1 per e	per employee)		7	7	) 24	31	37						+	
33 Fleet Vehicles	, po. omployooj				24	. 31	37				1		1	
	TOTAL PARKING		7	, ,	24	31	37						1	

(														
	COMPONENT 2100   PARKING & SITE FEATURE	ES												
-+				1	TAFFING	1	ı				ARE	EA REQ		
		S/C	2023 AUTHORIZED	CURRENTLY VACANT	2023 RIGHT SIZI	10-YEAR	20-YEAR	SPACE STD	UNIT SF	2023	2023 RIGHT SI	ZE 10-YEAR	20-YEAR	REMARKS
2100	PRIVATE OFFICES	3												
2101														
	Subtotal Staff and NSF	•	0	) (	0 (	) (	0			(	0	0	0	
	Total Including Circulation Factor	r									0	0	0	
2110	WORK STATIONS	3												
2111														
	Subtotal Staff and NSF		0	) (	0 (	0	0			(	0	0	0	
	Total Including Circulation Factor	r								(	0	0	0	
2120	PARKING AND SITE REQUIREMENTS	3												
	D Personal Vehicles		7	' (	0 24							0 0		
	D Fleet Vehicles		125		125	5 125	125					0 0		
2123 B	icycle Storage													
										_				
	Subtotal Staff Parking Spaces	5	132	! (	0 149	156	162							
										-				
2124 P	ublic Parking									-		0 0		
				1	0 0					-				
	Subtotal Public Parking Spaces	3		(	0 (	) (								
2125 5	ublic Entry Plaza		<del>                                     </del>							-				
	taff Entry Plaza	1	<del>                                     </del>							+				
	etbacks		<del>                                     </del>							-				
2128	erbacks andscaping	1	<del>                                     </del>							+				
2120 L	umpster/Trash Enclosure		<del>                                     </del>							-				
1230 4	-9 Training Area									-				
1230 K	-/ IIuli iiilig Aleu		<del>                                     </del>					-						
-+	TOTAL PARKING SPACES AND AREA		132	,	0 149	9 156	162				0	0 -0	D.	



PROJECT OVERVIEW



ANALYSIS OF EXISTING CONDITIONS



CREATING A VISION









# SUBSTATION MODEL

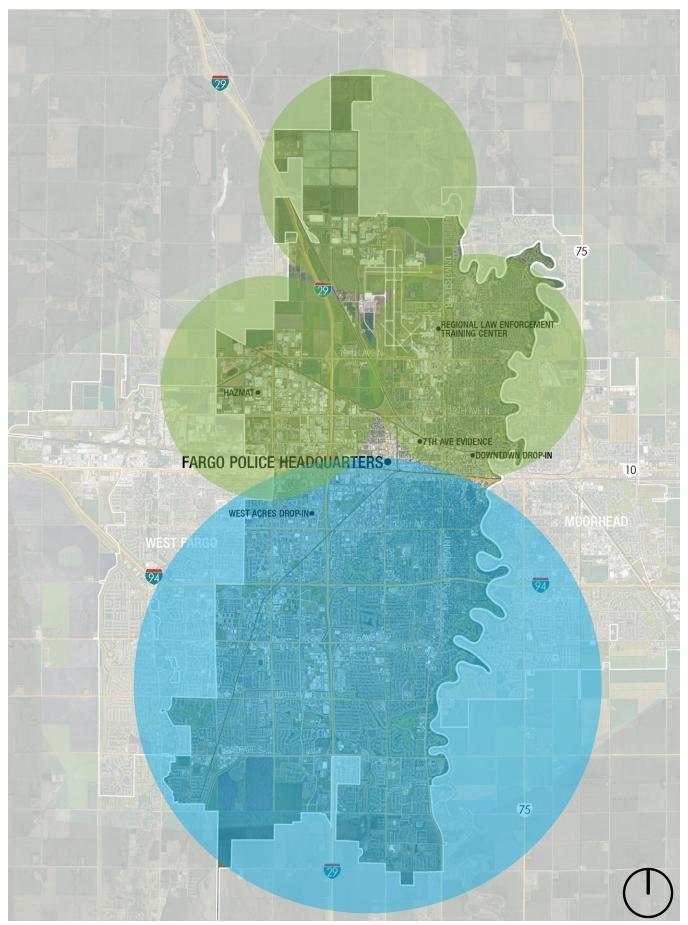
A **SUBSTATION MODEL OF POLICING** is a method of decentralizing police operations and distributing functions and facilities across the physical extents of a jurisdiction. This is effective in large jurisdictions where land mass is extensive and/or where vehicular travel times to and from facilities significantly reduce law enforcement's efficiency. This **DECENTRALIZATION** can also be a means of strengthening **COMMUNITY POLICING** efforts and creating more connection points between the law enforcement officers and the citizens they serve.

# **OPTION A**

# NEW CITY ASSETS

- New City of Fargo Police Department Campus with on-site HQ & Training Facilities
- One operational HQ and three substations across the city
- Consolidated evidence storage at HQ campus with evidence packaging and pick-up at each substation



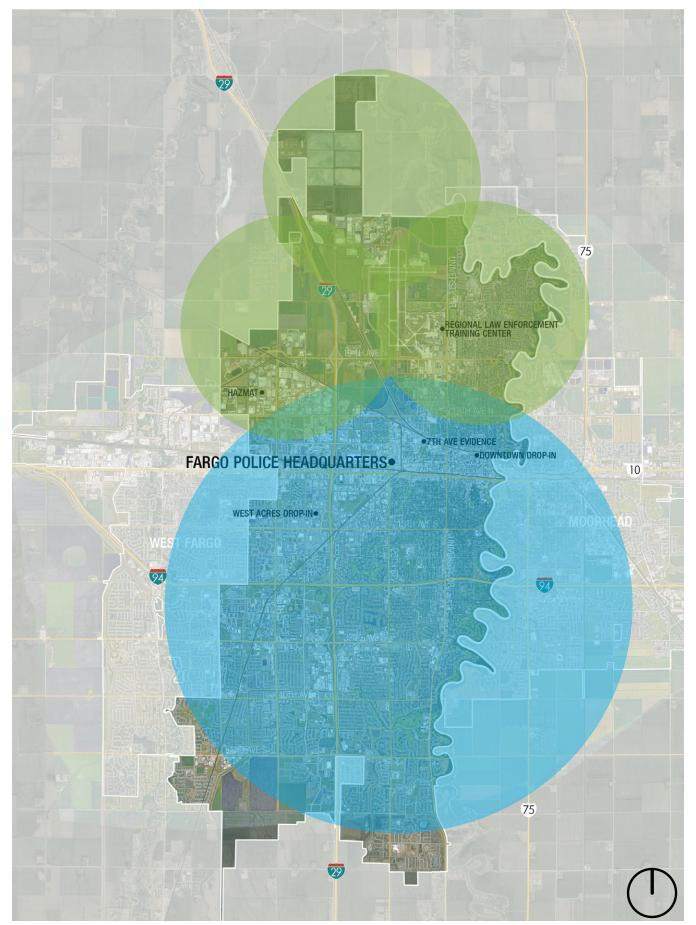


# OPTION B

# REUSE CITY ASSETS & NEW CITY ASSETS

- Retrofit the existing HQ into a PD resource (Category IV consideration)
  - Increase Evidence Storage
  - Training Facility
- New HQ building
- New or combined Fargo PD Range and Vehicle Training Facility
- One operational HQ and three substations across the city



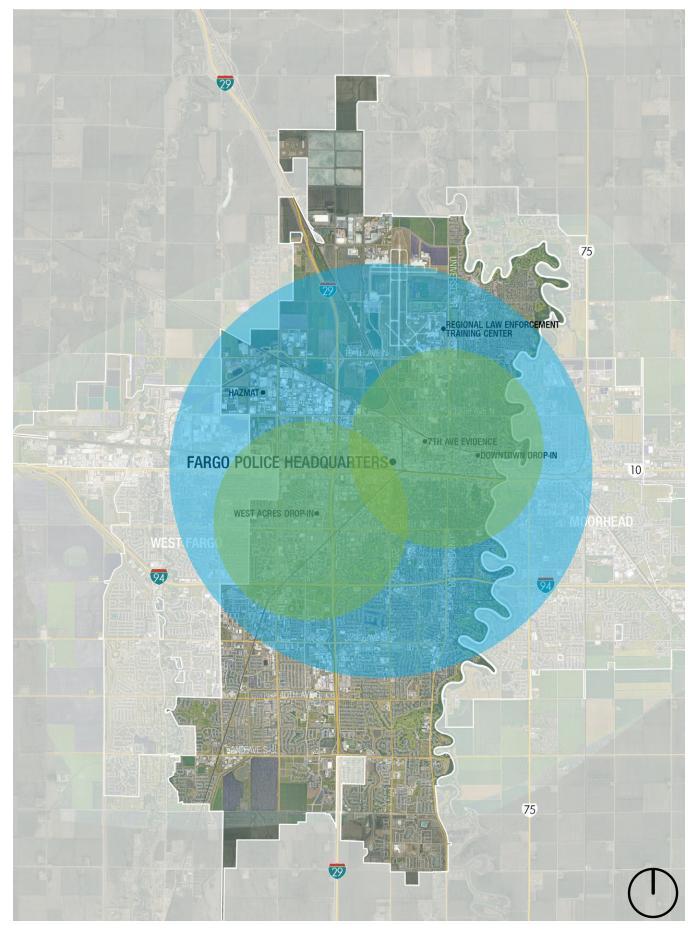


# OPTION C

## RENOVATE & RETROFIT EXISTING

- Category IV Code Compliance Required
- Security Upgrades required
- Significant updates and remodels to existing spaces to support the police department's safety, growth, training, and operations will be difficult to accomplish.
- Limited room and site constraints provide no opportunity for growth to support current or future PD Functions.





#### POTENTIAL TIMELINE

#### DESIGN AND CONSTRUCTION OF A NEW POLICE FACILITY

#### **0-2 YEARS:**

#### PRE-DESIGN STUDY

- Finalize Program
- Finalize Space Requirements
- Establish Layout / Phasing
- Determine Budget / Funding options

\*This study and future needs to be implemented with completion of the current Fargo Growth Plan

#### SITE INVESTIGATION

- Location Study
- Site Search
- Identify Potential Opportunities

#### **2-5 YEARS:**

#### **FACILITY DESIGN**

- Building Function / Layout
- Community Engagement
- Finalize Layout,
- Establish Final Phasing and Budget

#### SITE INVESTIGATION

Secure Site

#### **5-7 YEARS:**

#### CONSTRUCTION

- Facility Construction
- Move-In

#### CONCLUSION

#### **NEXT STEPS:**

The JLG/RSA Team presented the Master Plan to the City of Fargo Commission Meeting on January 8th, 2024. During that meeting two (2) options/opportunities were presented. These included the following:

Option A – New City Assets
Option B – Reuse City Assets + New City Assets

At the conclusion of the presentation, it was requested by Fargo City Commission to include an option that looked at renovating/retrofitting the existing current facility to meet Police Department needs and future growth opportunities.

The first consideration will be a necessary retrofit of the existing structure to meet the current code requirements of Risk Category IV as noted in the document. This option is included in the Master Plan Document as:

#### Option C - Renovate / Retrofit Existing

The goal for this master facilities plan was to be a guide for future capital improvements and investments for the City of Fargo and to outline a Strategic Plan for future facility decisions. The Space Needs Study completed during this phase of the project outlines staffing/space needs and required space projections to accommodate current needs (2023 Right Size), 10 year, and 20 Year projections. These projections allow the design team to evaluate options/opportunities and provide the City of Fargo and the Fargo Police Department with an idea of future space needs and requirements.

Next steps should include a deeper Pre-Design Study into the specifics of each option and lay out opportunities for future development. Option 1 should begin to look at Location, Site, Program, Scale, Cost, and Schedule. Option 2 should review opportunities to reuse existing HQ for alternate Police and City functions while planning for new Police facilities. Option 3 will need to review detailed retrofit requirements for the existing HQ to meet 2023 Cat. IV Code requirements. As each option is developed and explored, they will offer The Fargo Police Department and the City of Fargo opportunities to look ahead and plan for future facility space needs, facility requirements, and funding needs.

