Public Works Facilities Master Plan

City of Missoula

Public Works & Mobility Department

July 2021



Strategic Goals

- Operational Excellence improve physical capacity to provide services
- Access to Quality Housing support redevelopment at Cityowned Scott Street and West Broadway sites
- Invest in our Built and Natural Environment improve traffic circulation, support parks and trails for neighborhood health

Basic Questions

2019 Request for Proposals

- What are our long term space operational and maintenance space needs (next 20 years)?
- How can we use our property more efficiently (or for a higher/better use)?
- Are there partners that have similar needs that could co-locate with PWM?

Potential Partners

City Departments & Divisions

- Streets
- Water
- Sewer Collections
- Storm Water
- Fleet Maintenance
- Parks Department
- Parking Commission

Other Agencies & Private Businesses

- MDT
- Missoula County
- Mountain Line
- Republic Services
- Montana Rail Link
- Beach Transportation
- Zip Beverage

Public Works Facilities Plan

MMW Architects & Stantec Architecture Inc.



North Reserve | Scott Street Master Plan

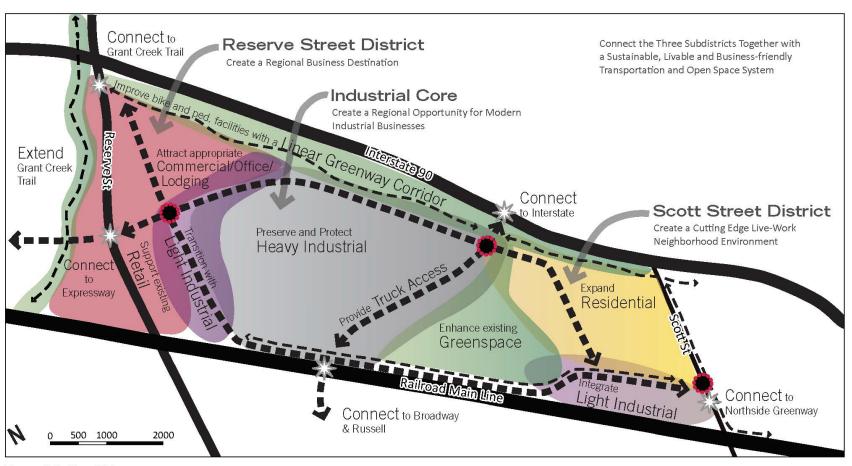


Figure 3-2: Plan Vision

The Plan Vision creates three unique sub-districts connected by a system of roads, trails, and open spaces.

City O&M Space Needs

Total Determined Departmental Needs to 2040:

| Department | 2020 | 2030 | 2040 |
|--|------------|--------------|--------------|
| Public Works Administration | 2,294 sf | 3,356 sf | 4,483 sf |
| Utilities | 69,854 sf | 142,168 sf | 165,188 sf |
| Streets | 354,973 sf | 537,118 sf | 604,915 sf |
| Fleet Maintenance | 43,300 sf | 67,919 sf | 72,149 sf |
| Parks | 245,674 sf | 283,221 sf | 301,041 sf |
| Parking Commission | 8,135 sf | 9,499 sf | 9,898 sf |
| Total Department Needs | 724,230 sf | 1,043,281 sf | 1,157,674 sf |
| Total (acres) | 16.6 ac | 24.0 ac | 26.6 ac |
| Scott Street (total acres owned by the City) | 27.0 ac* | 27.0 ac* | 27.0 ac* |
| Difference (needs vs. owned) | 10.4 acres | 3.0 acres | .4 acres |

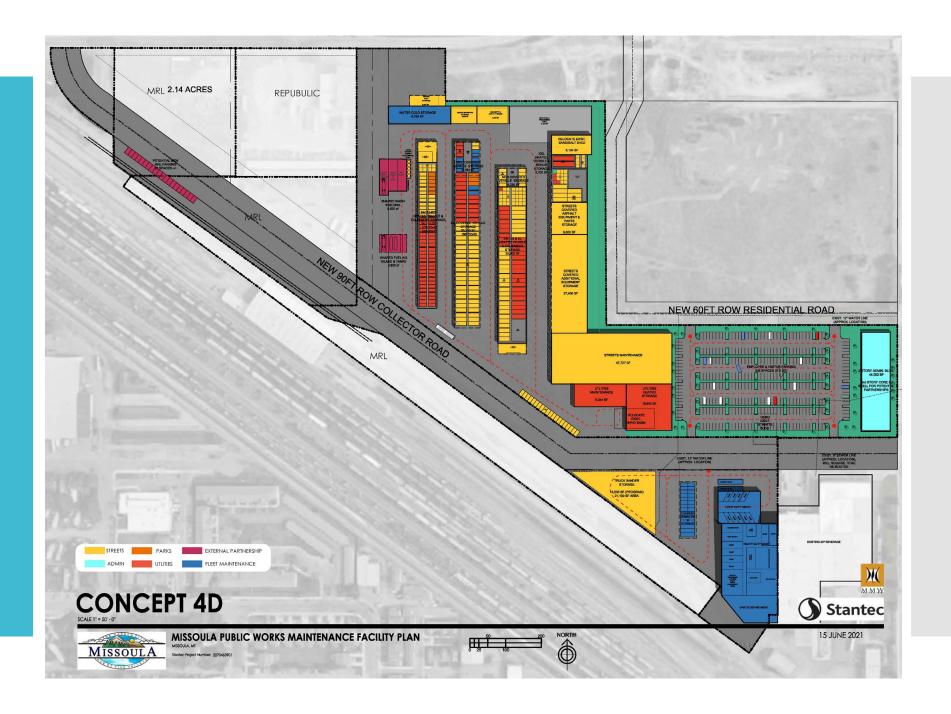
Does not include future street rights-of-way or parking for other partners

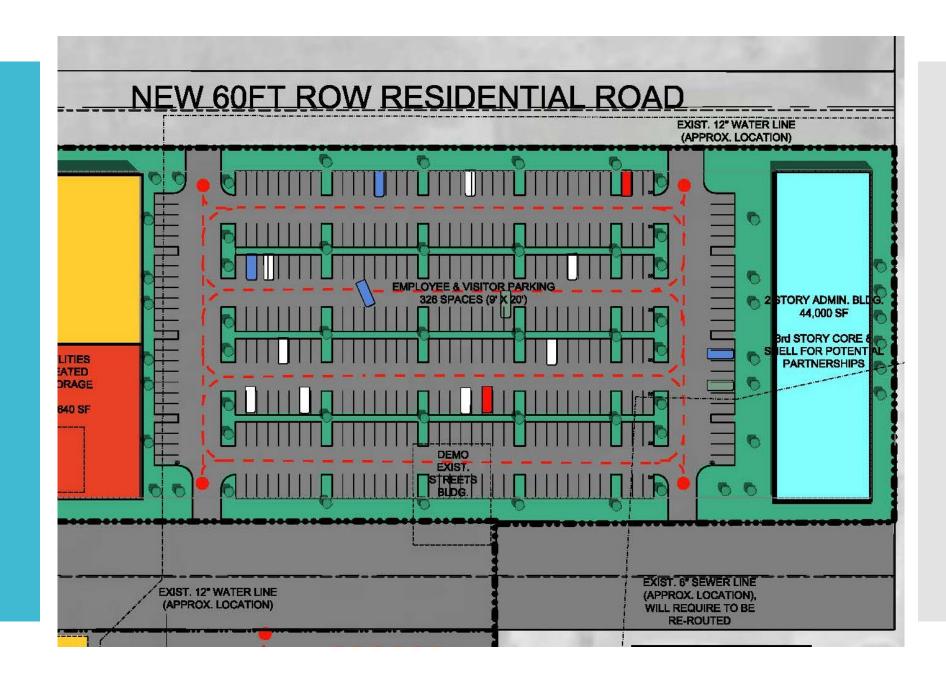
City O&M Space Needs (Scott Street)

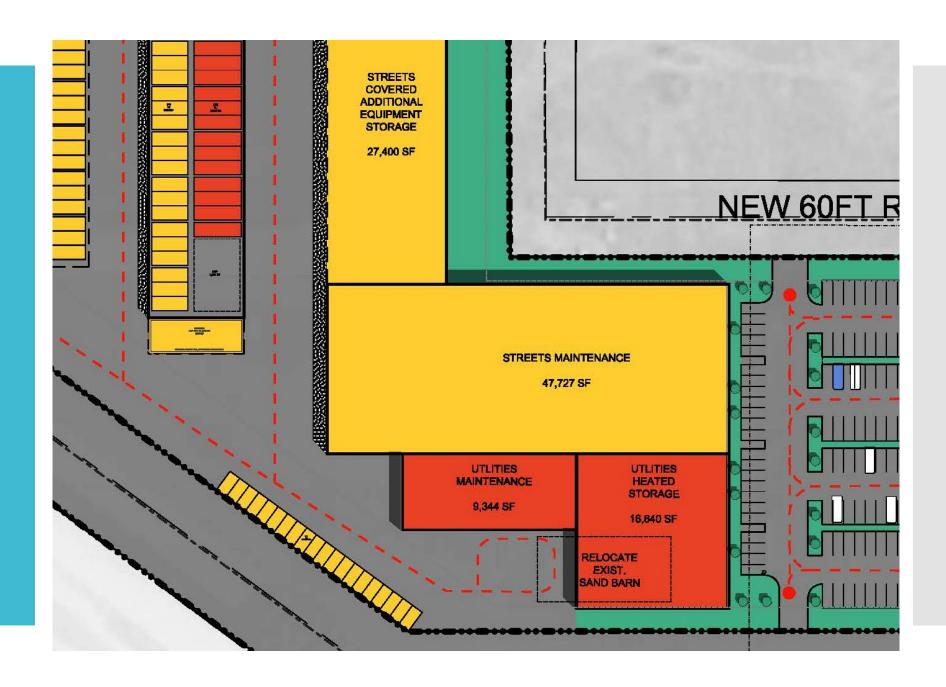
Revised Departmental Needs (Scott Street Specific) to 2040:

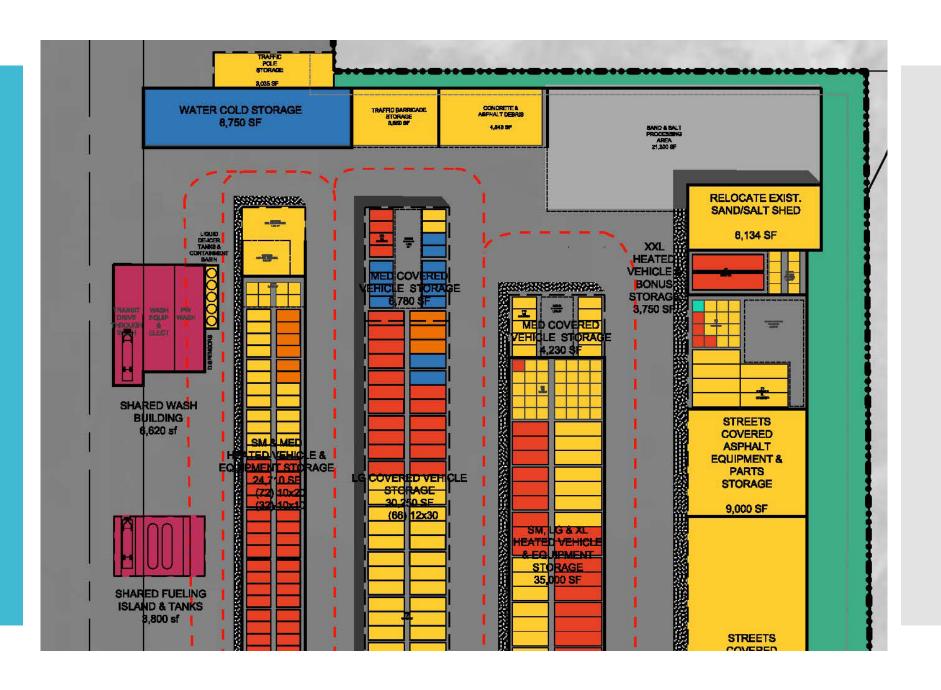
| Department | 2030 | 2040 |
|--|-----------------|-----------------|
| Public Works Administration | 3,356 sf | 4,483 sf |
| Utilities | 142,168 sf | 165,188 sf |
| Streets | 281,750 sf | 322,278 sf |
| Fleet Maintenance | 67,919 sf | 72,149 sf |
| Parks | 5,600 sf | 6,720 sf |
| Site | 295,216 | 335,591 |
| Total Department Needs | 796,009 sf | 906,409 sf |
| Additional non- department needs (new collector street through site and new 60 ft residential road through site) | 205,273 sf | 205,273 sf |
| Additional parking needs | 60,000 sf (+/-) | 60,000 sf (+/-) |
| TOTAL (sf) | 1061,282 sf | 1,086,472 sf |
| Total (acres) | 24.4 ac | 24.9 ac |
| Scott Street (total acres owned by the City) | 27.0 ac* | 27.0 ac* |
| Difference (needs vs. owned) | 2.6 | 2.0 |

Includes future street rights-of-way and parking for other partners

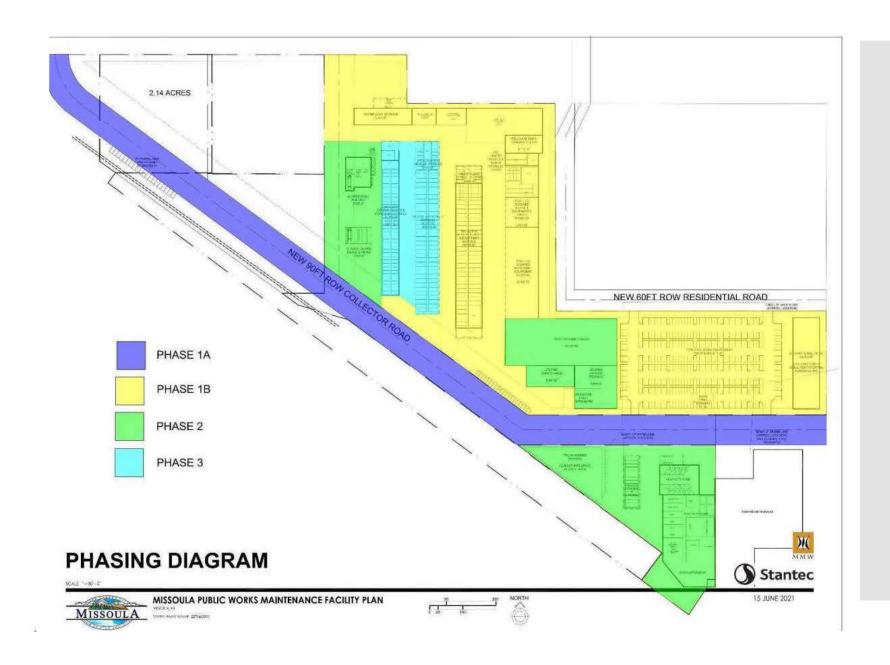








Next Steps



ThankYou

Questions?

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