### 2024 Proposed Budget Overview



### **DPW-Infrastructure**

Mission: Enable the secure efficient movement of vehicles, bicycles, pedestrians, and data throughout the city.

**Finance & Personnel Committee** 

**Budget Hearing: Thursday, October 5, 2023** 

Prepared By: Mason Lavey, Budget & Fiscal Policy Analyst



# 2024 Budget Summary

| Category                   | 202 | 23 Adopted<br>Budget | 20 | 24 Proposed<br>Budget | Am     | ount Change  | Percent Change |
|----------------------------|-----|----------------------|----|-----------------------|--------|--------------|----------------|
| FTEs – O&M                 |     | 332.31               |    | 252.01                |        | -80.30       | -24.2%         |
| FTEs – Other               |     | 309.42               |    | 417.55                | 108.13 |              | 34.9%          |
| Total Positions Authorized |     | 820.00               |    | 820.00                |        | 0.00         | 0.0%           |
|                            |     |                      |    |                       |        |              |                |
| Salaries & Wages           | \$  | 18,820,314           | \$ | 16,322,464            | \$     | (2,497,850)  | -13.3%         |
| Fringe Benefits            |     | 8,469,141            |    | 7,345,109             |        | (1,124,032)  | -13.3%         |
| Operating                  |     | 14,089,013           |    | 14,572,000            |        | 482,987      | 3.4%           |
| Equipment                  |     | 563,000              |    | 782,000               |        | 219,000      | 38.9%          |
| Special Funds              |     | 800,000              |    | 300,000               |        | (500,000)    | -62.5%         |
| TOTAL                      | \$  | 42,741,468           | \$ | 39,321,573            | \$     | (3,419,895)  | -8.0%          |
| ARPA Salary Allocation     |     | -                    |    | 8,700,000.00          |        | 8,700,000.00 | -              |
| ARPA Fringe Allocations    |     | 1                    |    | 3,915,000.00          |        | 3,915,000.00 | -              |
| TOTAL + ARPA               | \$  | 42,741,468           | \$ | 51,936,573            | \$     | 9,195,105    | 21.5%          |

- \$8.7 million in American Rescue Plan Funds
- Positions remain unchanged
- Non O+M FTEs increase by 80.30 due to use of ARPA funds

### Salaries and Positions

| Category                   | 2023 Adopted<br>Budget | 2024 Proposed<br>Budget | Amount<br>Change | Percent<br>Change |
|----------------------------|------------------------|-------------------------|------------------|-------------------|
| FTEs – O&M                 | 332.31                 | 252.01                  | -80.30           | -24.2%            |
| FTEs - Other               | 309.42                 | 417.55                  | 108.13           | 34.9%             |
| FTEs - TOTAL               | 641.73                 | 669.56                  | 27.83            | 4.3%              |
| Total Positions Authorized | 820.00                 | 820.00                  | 0.00             | 0.0%              |
|                            |                        |                         |                  |                   |
| Salaries & Wages           | \$18,820,314           | \$16,322,464            | -\$2,497,850     | -13.3%            |
| ARPA Salary Allocation     | -                      | \$8,700,000             | \$8,700,000      | -                 |
| Total Salaries and Wages   | \$18,820,314           | \$25,022,464            | \$6,202,150      | 33.0%             |

### **Salary Changes**

2022 General City: \$1.2 million
 Department Wide Market Study: \$5.0 million

#### **Position Changes**

- Removed Engineering Technician IV
- Added Associate Transportation Planner: ESRI Mapping System and Asset Management System

### Operating, Equipment, & Special Funds

### Operating Changes: +\$482,000

- Energy
- Construction supplies
- Professional services

### Equipment Changes: +\$219,000

- Additional road patching equipment
- Additional construction equipment

### Special Funds: -\$500,000

Bike Infrastructure

### Revenues

| Category            | 202 | 3 Proposed<br>Budget | 202 | 24 Proposed<br>Budget | An | nount Change | Percent Change |
|---------------------|-----|----------------------|-----|-----------------------|----|--------------|----------------|
| Charges for Service | \$  | 13,854,000           | \$  | 13,809,000            | \$ | (45,000)     | -0.3%          |
| Miscellaneous       |     | 326,000              |     | 344,000               |    | 18,000       | 5.5%           |
| Total Equipment     | \$  | 14,180,000           | \$  | 14,153,000            | \$ | (27,000)     | -0.2%          |

### **Street Lighting Fee**

- +2% or \$141,000 increase to \$9,729,000 total
- From \$41.60 to \$42.40 (\$.80) for the average household

## Infrastructure - Bridge Program

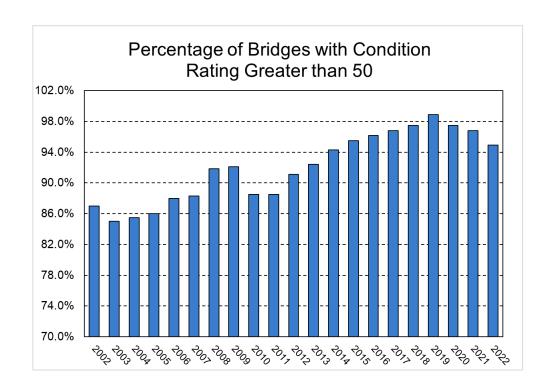
| Bridge Program         |    |           |      |             |    |            |    |             |    |             |    |            |
|------------------------|----|-----------|------|-------------|----|------------|----|-------------|----|-------------|----|------------|
| Project                |    | Cash Levy | Levy | - Borrowing |    | Assessment | Ca | sh Revenues |    | Grant & Aid |    | Total      |
| Major Bridge Program   | \$ | -         | \$   | 1,913,200   | \$ | -          | \$ | 1,800,000   | \$ | 20,150,800  | \$ | 22,064,000 |
| Bridge Program - Local |    | -         |      | 1,870,000   |    | =          |    | -           |    | =           |    | 1,870,000  |
| Total                  | \$ | -         | \$   | 3,783,200   | \$ | -          | \$ | 1,800,000   | \$ | 20,150,800  | \$ | 23,934,000 |

#### **Major Bridge Program**

- Holton Street Phase II
- 72<sup>nd</sup> Street Culvert Rehab
- Cherry Street

#### **Bridge Program - Local**

16<sup>th</sup> Bridge Stair Replacement



## Infrastructure - Major Streets

|                           | Major Streets Program |           |      |             |     |           |         |        |    |             |    |            |  |
|---------------------------|-----------------------|-----------|------|-------------|-----|-----------|---------|--------|----|-------------|----|------------|--|
| Project                   | Ca                    | sh Levy   | Levy | - Borrowing | Ass | sessment  | Cash Re | venues |    | Grant & Aid |    | Total      |  |
| State & Federal Paving    | \$                    | -         | \$   | 17,893,170  | \$  | 385,000   | \$      | -      | \$ | 43,472,681  | \$ | 61,750,851 |  |
| Street Reconstruction     |                       | 1,000,000 |      | 7,000,000   |     | 1,000,000 |         | -      |    | -           |    | 9,000,000  |  |
| High Impact Paving        |                       | 1,000,000 |      | 8,000,000   |     | -         |         | -      |    | -           |    | 9,000,000  |  |
| Alley Reconstruction      |                       | -         |      | 850,000     |     | 450,000   |         | -      |    | -           |    | 1,300,000  |  |
| Sidewalks - Curb & Gutter |                       | -         |      | 1,500,000   |     | 375,000   |         | -      |    | -           |    | 1,875,000  |  |
| Total                     | \$                    | 2,000,000 | \$   | 35,243,170  | \$  | 2,210,000 | \$      | -      | \$ | 43,472,681  | \$ | 82,925,851 |  |

### **Local Paving Programs**

Street Reconstruction

- Total Miles: 4

High Impact Paving

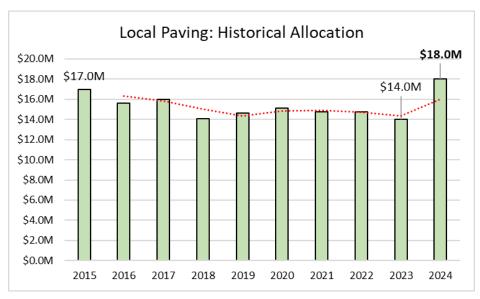
Total Lane Miles: 13

Alley Reconstruction

10 - 12 alleys

Sidewalk Improvements

Funds both the scattered site and quarter section program



### Infrastructure - Street Improvements

|                            | Street Improvements |                  |            |               |              |               |  |  |  |  |  |  |
|----------------------------|---------------------|------------------|------------|---------------|--------------|---------------|--|--|--|--|--|--|
| Project                    | Cash Levy           | Levy - Borrowing | Assessment | Cash Revenues | Grant & Aid  | Total         |  |  |  |  |  |  |
| Multimodal Transportation  | -                   | 1,350,000        | -          | -             | -            | 1,350,000     |  |  |  |  |  |  |
| Bike Infrastructure        | 500,000             | 1                | -          | -             | -            | 500,000       |  |  |  |  |  |  |
| Street Lighting            | 500,000             | 12,000,000       | -          | -             | 3,400,000    | 15,900,000    |  |  |  |  |  |  |
| Street Lighting Knockdowns | -                   | 3,000,000        | -          | -             | -            | 3,000,000     |  |  |  |  |  |  |
| Traffic Control Facilities | -                   | 3,600,000        |            |               |              | 3,600,000     |  |  |  |  |  |  |
| Conduit & Manholes         | -                   | 1,250,000        | -          | -             | -            | 1,250,000     |  |  |  |  |  |  |
| Underground Electrical     | -                   | 900,000          | -          | -             | -            | 900,000       |  |  |  |  |  |  |
| Total                      | \$ 1,000,000        | \$ 22,100,000    | \$ -       | \$ -          | \$ 3,400,000 | \$ 26,500,000 |  |  |  |  |  |  |

#### Street Lighting: Increase of 37% or \$4.3M

- \$12.5 million: Street Lighting System Upgrades (Multiple Circuits & LED Upgrades)
- \$3.4 million: Carbon Reduction Grant (LED Upgrades)

#### **Street Lighting Knockdowns:** Increase of 25% or \$600K

- Reimbursable Balance (\$3.8M)
- Knockdowns funded in capital with remaining funds for paydown reimbursable balance

#### Multimodal Transportation: Increase of 2% or \$25K

- Develop and enhance bicycle and pedestrian infrastructure
- Road diets, safe routes to school, and protected bike ways

### Infrastructure - Facilities

|   | Facilities Projects |                  |            |               |             |              |  |  |  |  |  |  |  |
|---|---------------------|------------------|------------|---------------|-------------|--------------|--|--|--|--|--|--|--|
| Project   | Cash Levy           | Levy - Borrowing | Assessment | Cash Revenues | Grant & Aid | Total        |  |  |  |  |  |  |  |
| Space Planning Facilities                       | \$ 190,000          | \$ 510,000       | \$ -       | \$ -          | \$ -        | \$ 700,000   |  |  |  |  |  |  |  |
| Environmental Remediation Program               | -                   | 135,000          | -          | 45,000        | -           | 180,000      |  |  |  |  |  |  |  |
| ADA Compliance Program                          | -                   | 500,000          | -          | -             | -           | 500,000      |  |  |  |  |  |  |  |
| Facilities Exterior Program                     | -                   | 1,500,000        | -          | -             | -           | 1,500,000    |  |  |  |  |  |  |  |
| Facilities Systems Program                      | -                   | 2,800,000        | -          | -             | -           | 2,800,000    |  |  |  |  |  |  |  |
| MKE Plays                                       | -                   | 500,000          | -          | -             | -           | 500,000      |  |  |  |  |  |  |  |
| Facilities Security Program                     | -                   | 250,000          | -          | -             | -           | 250,000      |  |  |  |  |  |  |  |
| Buildings Interior Program                      | -                   | -                | -          | -             | -           | -            |  |  |  |  |  |  |  |
| Space Planning Alterations and Engineering      | -                   | -                | -          | -             | -           | -            |  |  |  |  |  |  |  |
| Energy Efficiency & Renewable Energy Initiative | -                   | -                | -          | -             | -           | -            |  |  |  |  |  |  |  |
| North Point Lake Tower Restoration              | -                   | -                | -          | -             | -           | -            |  |  |  |  |  |  |  |
| Strategic Facilities Plan                       | 200,000             | -                | -          | -             | -           | 200,000      |  |  |  |  |  |  |  |
| Municipal Services Building Repairs             | -                   | 1,500,000        | -          | -             | -           | 1,500,000    |  |  |  |  |  |  |  |
| Anderson Water Tower Well Abandonment           | -                   | 250,000          | -          | -             | -           | 250,000      |  |  |  |  |  |  |  |
| Total   | \$ 390,000          | \$ 7,945,000     | \$ -       | \$ 45,000     | \$ -        | \$ 8,380,000 |  |  |  |  |  |  |  |

#### MKE Plays Initiative

- 51st and Stack 11th District
- 84th and Florist 2nd District
- 12th and Wright 15th District

### **Municipal Services Building**

- Roof replacement design in 2023; construction in early 2024
- Additional funding required for masonry repairs

### Facilities Systems Program

Years of deferred maintenance has left the buildings in need of repairs

## **Core Service Areas**

| Description of Services Provided  | Budget           | FTEs   |
|---|------------------|--------|
| Transportation Infrastructure Engineering, Design, Construction Management, and Maintenance | \$<br>10,090,942 | 249.47 |
| Transportation Operations Engineering, Design, Construction Management, and Maintenance     | \$<br>15,791,428 | 266.09 |
| Bridges Engineering, Design, Construction Management, and Maintenance                       | \$<br>8,474,708  | 95.41  |
| Facilities Engineering, Design, Construction Management, and Maintenance                    | \$<br>4,964,495  | 58.59  |
| Total   | \$<br>39,321,573 | 669.56 |

# **Key Performance Indicators**

| Key Performance Measures  | 2022 Actual | 2023 Projected | 2024 Planned |
|---|-------------|----------------|--------------|
| Percentage of bridges with sufficiency rating greater than 50   | 94.9%       | 95.6%          | 95.6%        |
| Miles of Projected Bikeways (lanes or trails) added   | 0           | 3.7            | 10.3         |
| Miles of street with useful life improved through localt street, major street, and high impact paving street programs | 20          | 24             | 22           |
| Street lights converted from series to multiple circuitries   | 200         | 345            | 400          |

# Department Demographics

| Demographics    |        |      |       |      |  |  |  |  |  |  |
|-----------------|--------|------|-------|------|--|--|--|--|--|--|
| Category        | Female | Male | Total | %    |  |  |  |  |  |  |
| Black           | 44     | 184  | 228   | 42%  |  |  |  |  |  |  |
| White           | 35     | 218  | 253   | 47%  |  |  |  |  |  |  |
| Hispanic        | 3      | 50   | 53    | 10%  |  |  |  |  |  |  |
| Asian           | 2      | 4    | 6     | 1%   |  |  |  |  |  |  |
| American Indian | 0      | 2    | 2     | 0%   |  |  |  |  |  |  |
| Total           | 84     | 458  | 542   | 100% |  |  |  |  |  |  |
| %               | 15%    | 85%  | 100%  | ]    |  |  |  |  |  |  |

Resident: 77%

Non-Resident: 23%

### Racial Equity & Inclusion

- Continuing to implement new project selection and investment process for all street project types
  - Scoring and prioritizing potential projects on Equity, Safety, Use, and Condition (when applicable)
- Department of Public Works provides professional development opportunities, specifically for staff working in the field, the majority of whom belong to underserved racial groups.
  - We have held several sessions on resume writing.
  - Upcoming sessions will be held on interviewing skills and how to apply for positions through the Department of Employee Relations application process. The goal of these sessions is to provide pathways to promotion for staff throughout DPW.
- New IDEAS Group in Street Maintenance
  - Process for employees to develop, refine, and submit proposals to management, varying from changes in work practices to revised or new department-wide policies