

The background image shows a marina with several sailboats docked at a wooden pier. The water is calm, reflecting the boats and the sky. In the distance, a city skyline is visible, including a prominent domed building, likely a state capitol. The entire image has a blue color overlay.

# Capital Projects Bundling

December 15, 2022

Madison Metropolitan Sewerage District

A white wavy line graphic, resembling a stylized wave or a swoosh, is positioned at the bottom of the slide.

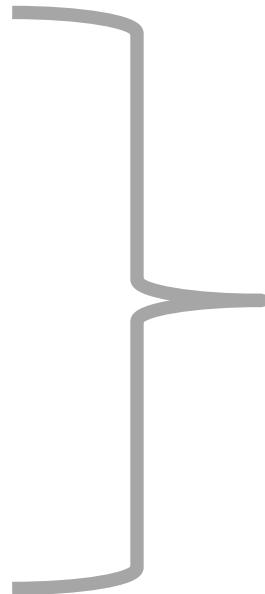
# Today

- Current policy
- Proposed changes
- Questions
- Approval



# Bundling

Standalone Value



Efficient Work





# Ex. Liquid Process

| Developed Separately                       | \$        |
|--|-----------|
| 54 Inch Primary Influent Rehabilitation    | 662,000   |
| East Blower Controls                       | 727,000   |
| East-West Plant Flow Metering              | 1,848,000 |
| Plant Peak Capacity Improvements           | 4,695,000 |
| Plant Unit Substation Improvements         | 3,940,000 |
| Primary Tanks 1 and 2 Rehabilitation       | 1,055,000 |
| Process Control System Upgrade - Phase Two | 1,112,000 |
| UV Disinfection System Replacement         | 2,779,000 |

| Then Bundled                          | \$         |
|---------------------------------------|------------|
| Liquid Process Improvements – Phase 1 | 16,818,000 |

# Goal 1

- ~~Separate cost tracking~~
- Impractical / impossible
- Not useful



# Goal 2

- Allow earlier bundling
- E.g., combined design



# Etc.

- Retain Commission approval
- Note bundling in next CIP
- Clearer phrasing
- New title



# Questions? Approval...

