



City of Madison

City of Madison
Madison, WI 53703
www.cityofmadison.com

Agenda - Amended BOARD OF PUBLIC WORKS

Wednesday, May 3, 2017

4:30 PM

210 Martin Luther King Jr. Blvd.
Room 108 (City-County Building)

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Yog tias koj xav tau ib tug neeg txhais lus, ib tug neeg txhais ntawv, cov ntaub ntawv ua lwm yam los sis lwm cov kev pab kom siv tau qhov kev pab, kev ua num los sis kev pab cuam no, thov hu rau tus xov tooj hauv qab no tam sim no.

Please contact Marsha Hacker of the Engineering Division at (608) 264-9277.

CALL TO ORDER/ROLL CALL

PUBLIC COMMENT

Limited to three (3) minutes.

DISCLOSURES AND RECUSALS

Members of the body should make any required disclosures or recusals under the City's Ethics Code.

PUBLIC HEARING OF RESOLUTIONS AND SCHEDULE OF ASSESSMENTS

There are NO Public Hearings scheduled before the Board of Public Works.

1. **Consider approving the Minutes of the Board of Public Works Meeting of April 19, 2017, and the public hearings of the same date.**
2. [47013](#) Consider a Report of the City Engineer regarding the results of a review of water resources impacts and the necessity of permits for public works construction projects on this agenda and addendum to the agenda.

3. At this time, a consent agenda will be moved with the recommended action listed for each item EXCEPT:
- 1) items which have registrants wishing to speak.
 - 2) items which require an extraordinary (roll call) vote and are not included on the consent agenda by unanimous consent.
 - 3) items which Board Members have separated out for discussion/debate purposes.

Those numbers with an asterisk are consent agenda items.

ITEMS REFERRED BY THE COMMON COUNCIL

4. [46795](#) Authorizing the City's Acquisition of the Waunona Sanitary District #2
Attachments: [Intergovernmental Agreement](#)
- Lead agency is the Finance Committee with additional referrals to the Board of Public Works and the Water Utility Board.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT
5. [46815](#) Repealing and replacing Section 10.05 of the Madison General Ordinances entitled "Occupancy of Rights-of-Way" and amending Sec. 1.08(3)(a) to update the bond schedule.
Attachments: [Body](#)
[Redline version of Sec. 10.05](#)
- Lead agency is the Board of Public Works with additional referral to the Finance Committee.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT

RESOLUTIONS APPROVING THE CONSTRUCTION OF PUBLIC WORKS PROJECTS

6. [46833](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Park Paving 2017. (17th, 14th, 1st, 18th, 10th & 11th ADs)
Attachments: [Park Paving - 2017 BPW.pdf](#)
- This project is for the paving and resurfacing of park paths and courts at Allied Park, Lerdahl Park, Waldorf Park, Arbor Hills Park, Westchester Gardens Park, and Garner Park. Revised estimated cost is \$255,000.
- REPORT BY CITY PARKS
7. [46999](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Corporate Drive Greenway Repair. (15th AD)
- This project will dredge and reshape approximately 600 linear feet of channel north of Milwaukee Street, east of Corporate Drive. The project will also clean accumulated sediment from the box culverts beneath Milwaukee Street, which currently inhibits flow.

Estimated cost of this work is \$345,600.

REPORT BY CITY ENGINEERING

8. [47000](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Monona Bay Shoreline Repairs. (13th AD)
- This project will complete spot repairs on the worst sections of riprap around Monona Bay. In total, the project will repair approximately 580 linear feet of riprap at 19 separate locations throughout the bay. This project will also replace a set of plastic timber steps in Law Park that were damaged during the winter. The steps will be removed and replaced with riprap. Estimated cost of this project is \$140,500.

REPORT BY CITY ENGINEERING

9. [47009](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Summit Maintenance Facility - Building Improvements. (10th AD)

Attachments: [1-Summit Site Plan.pdf](#)
[2-N&S Building from Frontage Rd.pdf](#)
[3-N Bld East Elevation.pdf](#)
[4-Existing Roof.pdf](#)
[5-Doors.pdf](#)
[6-Pointing & Painting.pdf](#)
[7-Ventilation.pdf](#)
[8-S Bld Roof.pdf](#)
[9-S Bld EFIS.pdf](#)

This project is for general building improvements, new roof, raise ceiling, new doors, lighting, ventilation, masonry repairs and painting. Estimated cost of this project is \$250,000.

REPORT BY CITY ENGINEERING

10. [47019](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Capitol East District Parking Structure.
- This project is for a new above ground parking ramp and commercial space. Estimated cost of this project is \$17.8M.

REPORT BY CITY ENGINEERING

11. [47026](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Cannonball Water Main - Phase 6.
- Attachments:** [10435-Cannonball Water Main Ph 6 - BPW Exhibit.pdf](#)
- This project is for the proposed installation of approximately 2,400- FT of new 12-IN water main along the WisDOT railroad corridor located between Fish Hatchery Rd and North Ave in the City of Madison and Town of Madison. This is the final phase of a 5-mile transmission line and pump station project which connects Unit Well 18 to Pressure Zone 7 in order to improve system hydraulics, redundancy and fire flow capacity along this transmission corridor. Estimated cost of this project is \$640,000.

REPORT BY WATER UTILITY

12. [47027](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Hoepker Rd Water Main Interstate Crossing .
Attachments: [86002 - Hoepker Rd Water Main Interstate Xing - BPW Exhibit.pdf](#)

This project will extend new transmission line water mains along Hoepker Rd. from the existing water main west of the Interstate 39/90/94 bridge, to approximately 1,500-FT east in order to provide service to development within the Pumpkin Hollow Neighborhood area. Estimated cost of this project is \$450,000.

REPORT BY WATER UTILITY

13. [47028](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Sheboygan Ave Water Main Replacement .
Attachments: [86001-Sheboygan Ave WM Replacement - BPW Exhibit.pdf](#)

This project will propose replacement of approximately 3,000-FT of existing mid-century 6-IN cast iron water mains with new 12-inch ductile iron water mains to improve fire flow capacity and water system hydraulics serving the Hill Farms DOT redevelopment site . Estimated cost of this project is \$650,000.

REPORT BY WATER UTILITY

14. [47029](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for CIPP Rehabilitation of Water Mains - 2017 .
Attachments: [CIPP 2017 BPW Map.pdf](#)

Madison Water Utility is proposing to continue into the seventh year of its successful program of structural lining to rehabilitate old water mains that have a significant history of main breaks but are of adequate alignment and diameter/capacity. This year's projects areas are proposed in two locations on the west side of Madison.

The first area continues work completed on last year's project, on streets adjacent to Unit Well 12 in an area bounded by Whitney Way on the west, Schroeder Road on the north, Hammersley Road on the south and Hampshire Place on the east. This area is slated to be moved from a lower pressure zone into a higher pressure zone as part of the improvements associated with the renovation of Unit Well 12. Lining the mains will ensure they can handle the additional pressure they will be subject to when the zone boundaries are changed.

The second area will consist of streets between the quadrant formed by South Kenosha Drive, Regent Street, Rosa Road, and South Hill Drive. Most of the pipe targeted in this area was installed between 1959 and 1960; consists of 6-inch cast-iron material; and has a history of repair work, making the area a strong candidate for structural lining.

Approximately two miles of water main will be lined. Project engineers will determine which mains within this area will most benefit the zone with their rehabilitation.

There will be no assessments associated with this project. The budget for the project is \$1,200,000.

REPORT BY WATER UTILITY

15. [47059](#) Approving plans and specifications and authorizing the Board of Public Works

to advertise and receive bids for Local Road Traffic Calming & Arterial Pedestrian Enhancements (Group 2) - 2017. (Various ADs)

Attachments: [LarkinStreet.pdf](#)

This project consists of installation of various traffic calming and pedestrian enhancements citywide. Each specific location undergoes evaluation and separate approval processes. Upon approval, this public works contract provides means to construct the approved devices. Estimated City cost is \$185,000.

REPORT BY CITY ENGINEERING

CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

16. [47061](#) Change Order No. 1 to Contract No. 7815, Wheeler at Bonner - Cherokee Pond, to RG Huston Company, in the amount of \$6,146.00 with an additional 1-day.

REPORT BY CITY ENGINEERING

MISCELLANEOUS

17. **Appeals regarding prequalifications of various contractors to bid on City of Madison Public Works Projects, and contractors applying to be licensed Concrete Layers, Asphalt Pavers, and Mudjackers as approved by the City Engineer, if any.**

18. **For the information of the Board:**

City of Madison, Annual Report Board of Public Works 2016 (attached).

19. [47011](#) Board of Public Works Committee Appointments:

- Sustainable Madison Committee
- Committee on the Environment
- Long Range Transportation Planning Committee
- Solid Waste Advisory Committee
- Small Business Enterprise Appeals Committee

Two (2) BPW Members shall be elected along with one (1) alternate to serve if the regular member is not available.

- BPW Chair
- BPW Vice Chair

UP FOR DISCUSSION

- 20.* [47023](#) Subcontractor List for Contract No. 7500, Unit Well 31 Water Treatment Plant, to Miron Construction Co., Inc. for 67.16%.

Attachments: [7500-BPW-5-3.pdf](#)

RECOMMEND TO ACCEPT

21. [47025](#) Establishing Registration of Right-of-Way Occupancy Fees, Excavation Permit Fees and Street Degradation Fees.

Attachments: [Degradation 2017.pdf](#)
[Fees Associated with Occupancy of Rights 2017.pdf](#)

RECOMMEND TO ACCEPT

APPROVAL OF BIDS OPENED BY CITY ENGINEERING

22. [47001](#) Awarding Public Works Contract No. 7836, Douglas Trail, Lamont Lane, Acacia Lane, Loudon Lane, and Kvamme Lane Reconstruction Assessment District - 2017.
RECOMMEND AWARD TO SPEEDWAY SAND & GRAVEL, INC.
23. [47002](#) Awarding Public Works Contract No. 7850, Yuma Drive Resurfacing Assessment District - 2017.
RECOMMEND AWARD TO S & L UNDERGROUND AND TRUCKING, INC.
24. [47003](#) Awarding Public Works Contract No. 7936, Madison Water Utility Storm Water Management Improvements, 115 S. Paterson Street.
RECOMMEND AWARD TO MIRON CONSTRUCTION CO., INC.
25. [47004](#) Awarding Public Works Contract No. 7945, Polymer Overlay of the Monona Terrace Bike Path.
RECOMMEND AWARD TO FAHRNER ASPHALT SEALERS, L.L.C.
26. [47005](#) Awarding Public Works Contract No. 7956, Utility Replacement with Resurfacing Assessment District - 2017.
RECOMMEND AWARD TO SPEEDWAY SAND & GRAVEL, INC.
27. [47006](#) Awarding Public Works Contract No. 7939, Madison Municipal Building - Renovation.
RECOMMEND AWARD TO J.P. CULLEN & SONS, INC.

MISCELLANEOUS

- 28.* [47107](#) Subcontractor List for Contract No. 7927, 2017 Brittingham Park Accessible Playground to Madison Commercial Landscapes, Inc. for 55.12%.
Attachments: [7927-BPW-5-3.pdf](#)
RECOMMEND TO ACCEPT

ADJOURNMENT