



# City of Madison

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

## Agenda - Amended BOARD OF PUBLIC WORKS

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Wednesday, November 1, 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

The Board of Public Works is scheduled to hold a Public Hearing in Room 108, Parks Conference Room, City-County Building, 210 Martin Luther King Jr. Blvd., on Wednesday November 1, 2017, at 5:30 p.m.

1. **Consider approving the Minutes of the Board of Public Works Meeting of Wednesday, October 18, 2017.**
2. [49305](#) 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.

#### CONSIDER THE FOLLOWING PUBLIC HEARING ITEM

4. [49273](#) Approving Plans, Specifications, And Schedule Of Assessments For Westmorland Boulevard Assessment District - 2018.  
**Attachments:** [11675EN-Plan4\\_100scale.pdf](#)  
[Westmorland\\_BPWnotes.pdf](#)  
[BPW Hearing Notice Westmorland Blvd Assessment District 2018.pdf](#)

The Board of Public Works is scheduled to hold a Public Hearing in Room 108, Parks Conference Room, City-County Building, 210 Martin Luther king Jr., Blvd, on Wednesday, November 1, 2017, at 5:30 p.m.

#### ITEMS REFERRED BY THE COMMON COUNCIL

5. [49164](#) Determining a Public Purpose and Necessity and adopting a Relocation Order for the acquisition of land interests required for the construction of improvements for a new public street connection between Webb Avenue and Darbo Drive. Located in part of the NE ¼ and NW ¼ of the NW ¼ of Section 5, T7N, R10E, in the City of Madison. (6th AD)  
**Attachments:** [Darbo Webb Vicinity Map Revised 2017-10-11.pdf](#)  
[53W1867-RO.pdf](#)  
[Schedule of Interests.pdf](#)  
[DRAFT RESJ Darbo Webb 10-19-2017.pdf](#)  
[Item 5 Darbo WebbMapUpdated10\\_17.pdf](#)

Lead agency is Board of Public Works with additional referrals of the Ped-Bike Motor Vehicle Commission and the Plan Commission.

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

6. [49259](#) Determining a Public Purpose and Necessity and adopting a Transportation Project Plat Numbers. 5992-09-40 - 4.01 thru 5992-09-40 - 4.05, Buckeye Road CTH AB - Monona Drive to Stoughton Road for the acquisition of Plat of Land Interests required. Located in part of Section 9, T7N, R10E and part of Section 16, T7N, R10E, in the City of Madison. (15th AD)  
**Attachments:** [5992-09-40 TPP.pdf](#)

Lead agency is Board of Public Works with additional referral of the Plan Commission .

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

7. [49300](#) Determining a Public Purpose and Necessity and adopting a Relocation Order for the acquisition of land interests required for the construction of street improvements and vision corner for Ronald Reagan Drive and Hoepker Road. Located in part of the NW ¼ of the NW ¼ of Section 16 T8N, R10E, in the Town of Burke, Dane County, WI. (17th AD)

**Attachments:** [Ronald Reagan Relocation Vicinity Map.pdf](#)  
[11461 RO.pdf](#)

Lead agency is Board of Public Works with additional referral of the Plan Commission .

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

- 8.\* [49308](#) Accepting a Permanent Limited Easement for Public Sanitary Sewer purposes and authorizing the Mayor and the City Clerk to execute a Consent to Occupy Easement for the benefit of Tom Woody to permit certain private improvements within the proposed Public Sanitary Sewer Easement, for the property located at 3902 Fern Court.

**Attachments:** [11450 Fern Court Exhibit B.pdf](#)

Lead agency is Board of Public Works with additional referral of the Plan Commission .

RECOMMEND TO ADOPT

9. [49311](#) Determining a Public Purpose and Necessity and adopting a Relocation Order for the acquisition of land interests required for Engineering Project No. 10251 (53W1720) established for the reconstruction and maintenance of Monroe Street public street improvements from Odana Road to Regent Street. (10th, 13th and 14th AD)

**Attachments:** [10251 RO.pdf](#)  
[Monroe Commonwealth Relocation Vicinity Map.pdf](#)

Lead agency is Board of Public Works with additional referral of the Plan Commission .

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

- 10.\* [49314](#) Amending the 2017 Bicycle and Pedestrian Capital Budget to transfer \$100,000 of existing GO borrowing authority between major programs Bikeways Program and Sidewalk Program.

Lead agency is the Finance Committee with additional referral of the Board of Public Works.

RECOMMEND TO ADOPT

- 11.\* [49321](#) Authorizing the execution of an Underground Electric and Gas Main Easement to Madison Gas and Electric Company across the City of Madison Stormwater Utility parcel located at 1916 Tennyson Lane.

**Attachments:** [11347 Exhibit A.pdf](#)  
[11347 Exhibit B \(page 1 of 2\).pdf](#)  
[11347 Exhibit B \(page 2 of 2\).pdf](#)

Lead agency is Board of Public Works with additional referral of the Plan Commission .

RECOMMEND TO ADOPT

- 12.\* [49325](#) Approving the use of Safe Routes Grants funding for the installation of new sidewalk on project #11571: Chippewa Drive Sidewalk Installation Assessment District - 2017.

Lead and ONLY agency is Board of Public Works.

RECOMMEND TO ADOPT

- 13.\* [49326](#) Amending the 2017 Capital Budget of Engineering Major Streets, Neighborhood Traffic Management and Pedestrian Improvements and Authorizing the City to accept funds from Don Miller for the installation of a pedestrian island on Tokay Boulevard.

Lead and ONLY agency is Board of Public Works.

RECOMMEND TO ADOPT

#### **PUBLIC WORKS CONSTRUCTION MANAGEMENT - PRIVATE CONTRACTS**

- 14.\* [49262](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contract in Secret Places at Siggelkow Preserve - Phase 11, Private Contract No. 2397.

**Attachments:** [2397 Secret Places Ph 11 Sanitary Schedule A Unit Cost.pdf](#)  
[2397 Secret Places Ph 11 Storm Schedule A Unit Cost.pdf](#)  
[2397 Street Schedule A Secret Places Phase 11.pdf](#)

RECOMMEND TO ADOPT

- 15.\* [49263](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contract in Linden Park Phase 11, Private Contract No. 2353.

**Attachments:** [2353 Linden Park Ph 11 Sanitary Schedule A Unit Cost.pdf](#)  
[2353 Linden Park Ph 11 Storm Schedule A Unit Cost.pdf](#)  
[2353-Street complete Schedule A.pdf](#)

RECOMMEND TO ADOPT

- 16.\* [49267](#) Accepting sanitary sewer constructed by Private Contract in 17-25 N. Webster Street, Private Contract No. 2372.

**Attachments:** [2372 Sanitary Schedule A Unit Cost.pdf](#)

RECOMMEND TO ADOPT

17. [49316](#) Approving plans and specifications for public improvements necessary for the project known as 5565 Tancho Drive - Oakwood Village East and authorizing

construction to be undertaken by the Developer, Private Contract No. 8020.  
(17th AD)

**Attachments:** [8020 Site Plan \(002\).pdf](#)  
[5565 Tancho Drive location map.pdf](#)  
[5565 Tancho Drive sanitary relocation.pdf](#)  
[5565 Tancho Drive sidewalk relocation.pdf](#)

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

18. [49330](#) Approving plans and specifications for public improvements required to serve Phase 2 of the Subdivision known as Paragon Place and authorizing construction to be undertaken by the Developer, Private Contract No. 8071. (9th AD)

**Attachments:** [Paragon Place Ph 2 Construction Exhibit.pdf](#)

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

19. [49333](#) Approving plans and specifications for public improvements required to serve Phase 4 of the Subdivision known as Hawks Valley and authorizing construction to be undertaken by the Developer, Private Contract No. 8078. (1 st AD)

**Attachments:** [Hawks Valley Phase Map.pdf](#)

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

#### **PUBLIC WORKS CONSTRUCTION MANAGEMENT - PUBLIC CONTRACTS**

- 20.\* [49343](#) Declaring the City of Madison's intention to exercise its police powers establishing the N. Blackhawk Avenue, Bruce Court, and Heather Crest Resurfacing With Utilities Assessment District - 2018.

RECOMMEND TO ADOPT

#### **RESOLUTIONS APPROVING THE CONSTRUCTION OF PUBLIC WORKS PROJECTS**

21. [49292](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Olin Turville Park Boat Launch Improvements.

**Attachments:** [Olin Boat Launch Plans.pdf](#)

This project will remove and replace the existing concrete boat launch at the Olin Turville Park. Estimated cost of this project is \$300,000.

REPORT BY CITY PARKS

22. [49337](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Unit Well 12 Upgrade.

A dedicated project team of Madison Water Utility (MWU) staff and their consultant, SEH

Inc., have developed a project design to upgrade Well 12 and convert it to a two zone facility. This planned upgrade was identified in the MWU Master Plan and to improve operational flexibility. The project will also correct a long standing deficiency, identified by the DNR, of the need for separate chemical feed rooms at the facility.

The project is critical to the overall water supply system on the west side. It will allow for water to be pumped from Zone 7 to Zone 8, adding redundancy and reliability to the system. The proposed facility would also allow water to flow from Zone 8 down to Zone 7 if needed. This operational flexibility would delay the need for new wells and save those associated costs; the ability to optimize the use of existing wells is a big advantage to the overall water supply system.

The project will include upgraded water pumps and electrical equipment, and provide separate rooms for chemical feed equipment and a rest room. The work is scheduled to start in the beginning of spring of 2018, and be completed by the end of spring 2019. Pipeline work associated with the project was completed in the spring of 2017.

Original bids in 2015, for a partial upgrade of the facility, were ultimately rejected due to unreasonable costs. MWU elected at that time to pursue a full facility demolition/reconstruction as a more cost effective project alternative.

Estimated cost of this project is \$2.8 million.

REPORT BY WATER UTILITY

#### CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

23. [49228](#) Change Order No. 7 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of (\$650.00).  
REPORT BY WATER UTILITY
24. [49229](#) Change Order No. 8 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$4,680.09.  
REPORT BY WATER UTILITY
25. [49230](#) Change Order No. 9 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$4,611.07.  
REPORT BY WATER UTILITY
26. [49231](#) Change Order No. 10 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$9,999.46.  
REPORT BY WATER UTILITY
27. [49232](#) Change Order No. 11 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$8,505.95.  
REPORT BY WATER UTILITY
28. [49233](#) Change Order No. 12 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$5,845.95.  
REPORT BY WATER UTILITY

29. [49234](#) Change Order No. 13 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$3,632.21.  
REPORT BY WATER UTILITY
30. [49303](#) Change Order No. 3 to Contract No. 7930, 2017 Playgrounds - Group 2, to Madison Commercial Landscapes, for an additional 33-days.  
REPORT BY CITY PARKS
31. [49304](#) Change Order No. 1 to Contract No. 7929, 2017 Park Playground Improvements, to Madison Commercial Landscapes, for an additional 30-days.  
REPORT BY CITY PARKS
32. [49317](#) Change Order No. 1 to Contract No. 7500, Unit Well 31 Water Treatment Plant, to Miron Construction Co., Inc. in the amount of \$41,229.04.  
REPORT BY WATER UTILITY

**MISCELLANEOUS**

33. [49188](#) Revising the change order approval process and dollar value at which BPW approval is required.  
  
Updates from City Engineering.
- 34.\* [49315](#) Subcontractor List for Contract No. 7951, Capitol East District Parking Structure, to Miron Construction Co., Inc. for 40.13%.  
**Attachments:** [7951-BPW 11-1.pdf](#)  
  
ACCEPT
35. **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.**

**APPROVAL OF BIDS OPENED BY CITY ENGINEERING**

36. [49271](#) Awarding Public Works Contract No. 7976, North Blair Street Reconstruction Assessment District - 2017.  
RECOMMEND AWARD TO S&L UNDERGROUND, INC.
37. [49272](#) Awarding Public Works Contract No. 8065, Madison Municipal Building - Exterior Asbestos Caulk Removal.  
RECOMMEND AWARD TO ROBINSON BROTHERS ENVIRONMENTAL, INC.

**ADDENDUM****ITEMS REFERRED BY THE COMMON COUNCIL**

- 38.\* [49344](#) Amending the 2017 Engineering Major Streets Capital Budget to transfer \$57,000 of existing TIF proceeds from Johnson, E-Undergrounding Utilities to project 11597, W. Mifflin Street Undergrounding and Authorizing the Finance Director to issue purchase orders to MG&E and Charter Communications for the undergrounding of overhead utilities along W. Mifflin Street.  
Lead agency is Board of Public Works with additional referral of the Finance Committee .

RECOMMEND TO ADOPT

**PUBLIC WORKS CONSTRUCTION MANAGEMENT - PRIVATE CONTRACTS**

39. [49384](#) Approving future phase contract for public improvements necessary to serve the Certified Survey Map located at 320 S Gammon Road, to be undertaken by the Developer, Private Contract No. 8066 (9th AD).  
**Attachments:** [302 S Gammon Rd CSM.pdf](#)

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

**PUBLIC WORKS CONSTRUCTION MANAGEMENT - PUBLIC CONTRACTS**

- 40.\* [49393](#) Declaring the City of Madison's intention to exercise its police powers establishing the Resurfacing 2018 - Assessment District. (Various ADs)  
**Attachments:** [alder list 07132017.pdf](#)

RECOMMEND TO ADOPT

**CHANGE ORDERS TO PUBLIC WORKS CONTRACTS**

41. [49382](#) Change Order No. 14 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$24,232.43.  
REPORT BY WATER UTILITY

42. [49383](#) Change Order No. 15 to Contract No 7823, Vehicle Storage Building Improvements, to Miron Construction Co., Inc., in the amount of \$14,095.13.  
REPORT BY WATER UTILITY

**ADJOURNMENT**