



City of Madison

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

Agenda - Approved BOARD OF PUBLIC WORKS

*Consider: Who benefits? Who is burdened?
Who does not have a voice at the table?
How can policymakers mitigate unintended consequences?*

Wednesday, April 19, 2023

4:30 PM

Virtual Meeting

The City of Madison is holding the Board of Public Works meeting virtually to help protect our community from the Coronavirus (COVID-19) pandemic.

1. Written Comments: You can send comments on agenda items to boardofpublicworks@cityofmadison.com
2. Register for Public Comment:
 - Register to speak at the meeting. Limited to three (3) minutes.
 - Register to answer questions.
 - Register in support or opposition of an agenda item (without speaking).

If you want to speak at this meeting you must register. You can register at <https://www.cityofmadison.com/MeetingRegistration>. When you register to speak, you will be sent an email with the information you will need to join the virtual meeting.

3. Watch the Meeting: If you would like to join the meeting as an observer, please visit <https://www.cityofmadison.com/watchmeetings>.

4. Listen by Phone:
(877) 853-5257 (Toll Free)
Webinar ID: 814 5207 6838

If you need an interpreter, translator, materials in alternate formats or other accommodations to access this service, activity or program, please call the phone number below at least three business days prior to the meeting.

Si necesita un intérprete, un traductor, materiales en formatos alternativos u otros arreglos para acceder a este servicio, actividad o programa, comuníquese al número de teléfono que figura a continuación tres días hábiles como mínimo antes de la reunión.

Yog hais tias koj xav tau ib tug neeg txhais lus, ib tug neeg txhais ntawv, cov ntawv ua lwm hom ntawv los sis lwm cov kev pab kom siv tau cov kev pab, cov kev ua ub no (activity) los sis qhov kev pab cuam, thov hu rau tus xov tooj hauv qab yam tsawg peb hnub ua hauj lwm ua ntej yuav tuaj sib tham.

Please contact Heidi Fleegel of the Engineering Division at (608) 266-4620 or email boardofpublicworks@cityofmadison.com.

CALL TO ORDER/ROLL CALL**PUBLIC HEARING OF RESOLUTIONS AND SCHEDULE OF ASSESSMENTS**

The Board of Public Works is scheduled to hold Public Hearings virtually on Wednesday, April 19, 2023, at 5:30 p.m.

DISCLOSURES AND RECUSALS

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

AGENDA ITEMS

1. [77319](#) Public Comments for Items Not on the Agenda
Limited to three (3) minutes.
2. Consider approving the Minutes of the Board of Public Works Meeting of Wednesday, March 22, 2023.
March 22, 2023 <https://madison.legistar.com/Calendar.aspx>
3. [77318](#) 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.
Attachments: [04_19_2023BPW.pdf](#)
4. 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.

PUBLIC HEARING OF RESOLUTIONS AND SCHEDULE OF ASSESSMENTS

5. [77305](#) Approving Revised Schedule Of Assessments for Felland Road Assessment District - 2022. (17th AD)
Sponsors: BOARD OF PUBLIC WORKS
Attachments: [14335-FellandRd2023_BPWNotes.pdf](#)
[14335-FellandRd2023_BPWExhibit-STREETS.pdf](#)
[14335-FellandRd2023_BPWExhibit-UTILITIES.pdf](#)
[14335-Felland2023_REVISED BPW Mailing.pdf](#)

The Board of Public Works is scheduled to hold Public Hearings virtually on Wednesday, April 19, 2023, at 5:30 p.m.

ITEMS REFERRED BY THE COMMON COUNCIL

6. [77149](#) Authorizing the City Engineer to obtain a Public Infrastructure Permit from the Wisconsin Department of Transportation for Metro Bus Stop improvements along University Avenue and authorizing the indemnification of the Wisconsin Department of Transportation, Wisconsin and Southern Railroad LLC, Watco Companies, and Wisconsin River Rail Transit Commission. (5th AD)
- Sponsors:** Regina M. Vidaver
- Attachments:** [59921131-University Ave Permit Area.pdf](#)
- Lead agency and only agency is Board of Public Works.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT
7. [77264](#) Amending the 2023 Operating Budget and Setting the 2023 Rates for the Sewer Utility, Stormwater Utility and Landfill Remediation (citywide)
- Sponsors:** Regina M. Vidaver And Michael E. Verveer
- Attachments:** [2023 Stormwater Rate Schedule.pdf](#)
[2023 Amendment Needed.pdf](#)
[2023 Average Customer Analysis.pdf](#)
[2023 Sanitary Rate Schedule.pdf](#)
[2023 Sewer and Stormwater Statistical Summary.pdf](#)
[MadCAP Memo for Sewer-Storm Rates.pdf](#)
[2023 Landfill Rate Schedule.pdf](#)
- Lead agency is Finance Committee (4/24/23) with additional referral of the Board of Public Works (4/19/23)
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PRIVATE CONTRACTS

- 8.* [77141](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In Chapel View - Phase 1, Private Contract No. 8249 (9th AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8249 Chapel View Ph 1 Storm Schedule A Unit Cost.pdf](#)
[8249 Chape View Ph 1 Sanitary Schedule A Unit Cost.pdf](#)
[8249 Street Schedule A excluding bituminous UPDATED Dec2021.pdf](#)
- RECOMMEND TO ADOPT

- 9.* [77142](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contracts In Chapel View - Surface Paving and Chapel View - Phase 2, Private Contract Nos. 8262 and 8263 (9th AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8263 Chapel View Ph 2 Sanitary Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8263 Chapel View Ph 2 Storm Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8262 8263 Street Schedule A including bituminous.pdf](#)

RECOMMEND TO ADOPT

- 10.* [77143](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement except for Outlot 21 and 23 Alleys) constructed by Private Contract In Southern Addition to Birchwood Point - Phase 2, Private Contract No. 8337 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8337 BPS Ph2 Sanitary Schedule A Unit Cost.pdf](#)
[8337 BPS Ph2 Storm Schedule A Unit Cost.pdf](#)
[8337 Street Schedule A excluding bituminous UPDATED Dec2021.pdf](#)

RECOMMEND TO ADOPT

- 11.* [77144](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In Hawks Valley - Phase 5, Private Contract No. 8416 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8416 Hawks Valley Ph 5 Sanitary Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8416 Hawks Valley Ph 5 Storm Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8416 Street Schedule A excluding bituminous UPDATED Dec2021.pdf](#)

RECOMMEND TO ADOPT

- 12.* [77146](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contract In Hawks Valley - Phase 4, Private Contract No. 8078 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8078 Hawks Valley Ph 4 Sanitary Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8078 Hawks Valley Ph 4 Storm Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[8078 Street Schedule A complete UPDATED Dec2021.pdf](#)

RECOMMEND TO ADOPT

- 13.* [77147](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contract In Ninth Addition to Blackhawk Subdivision - Plat and Rezone, Private Contract No. 8226 (9th AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8226 Ninth Add to Blackhawk Sanitary Schedule A Unit Cost UPDATED Mar2023](#)
[8226 Ninth Add to Blackhawk Storm Schedule A Unit Cost UPDATED Mar2023](#)
[8226 Street Schedule A complete UPDATED Dec2021.pdf](#)
- RECOMMEND TO ADOPT
- 14.* [77148](#) Accepting bituminous surface pavement constructed by Private Contract in Birchwood Point South - Surface, Private Contract No. 8197 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8197 Street Schedule A bituminous \(Surface Paving\).pdf](#)
- RECOMMEND TO ADOPT
- 15.* [77150](#) Accepting street and terrace improvements constructed by Private Contract In 3201 Latham Drive, Private Contract No. 8545 (14th AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8545 Street Schedule A sidewalk only.pdf](#)
- RECOMMEND TO ADOPT
- 16.* [77152](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In Birchwood Point South - Phase 3, Private Contract No. 8550 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8550 Birchwood Pt South Ph 3 Sanitary Schedule A Unit Cost.pdf](#)
[8550 Birchwood Pt South Ph 3 Storm Schedule A Unit Cost UPDATED Dec2023](#)
[8550 Street Schedule A excluding bituminous UPDATED Dec2021.pdf](#)
- RECOMMEND TO ADOPT
- 17.* [77196](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In 4103-4119 Portage Road - Di Loreto Avenue Extension, Private Contract No. 2433 (17th AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [2433 Portage Rd Storm Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[2433 Portage Rd Sanitary Schedule A Unit Cost UPDATED Mar2023.pdf](#)
[2433 Street Schedule A complete Schedule A.pdf](#)
- RECOMMEND TO ADOPT

- 18.* [77265](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In Acacia Ridge - Phase 6, Private Contract No. 9040.
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [9040 Acacia Ridge Ph 6 Sanitary Schedule A.pdf](#)
[9040 Acacia Ridge Ph 6 Storm Schedule A.pdf](#)
[9040 Street Schedule A excluding bituminous.pdf](#)
- RECOMMEND TO ADOPT
- 19.* [77267](#) Accepting sanitary sewer, storm sewer, and street improvements (including bituminous surface pavement) constructed by Private Contract In Birchwood Point - Phase 10, Private Contract No. 7953 (1st AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [7953 Street Schedule A complete UPDATED Dec2021.pdf](#)
[11656 Birchwood Pt Ph 10 Sanitary Schedule A Unit Cost.pdf](#)
[11656 Birchwood Pt Ph 10 Storm Schedule A Unit Cost.pdf](#)
- RECOMMEND TO ADOPT
- 20.* [77268](#) Accepting sanitary sewer, storm sewer, and street improvements (excluding bituminous surface pavement) constructed by Private Contract In Northeast Addition to Grandview Commons Phase 4, Private Contract No. 8974 (3rd AD).
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [8974 Northeast Add to GVC Ph 4 Sanitary Schedule A Unit Cost UPDATED Dec2021.pdf](#)
[8974 Northeast Add to GVC Ph 4 Storm Schedule A Unit Cost UPDATED Dec2021.pdf](#)
[8974 Street Schedule A excluding bituminous UPDATED Dec2021.pdf](#)
- RECOMMEND TO ADOPT
21. [77269](#) Approving plans and specifications for public improvements necessary for the project known as 5604 Schroeder Road and authorizing construction to be undertaken by the Developer, and Rescinding Resolution RES-23-00214, Private Contract No. 9302 (19th AD)
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [9302 exhibit revised.pdf](#)
- This item is for the approval of the public improvements and developer agreement for the private redevelopment 5604 Schroeder Road (contract 9302) by 5602 Schroeder Rd QOZB, LLC. This project was approved originally at the 3/8/23 Board of Public Works meeting. Since that approval it was determined that removal of one of the existing street trees would be required to facilitate the required relocation of the existing street light. New street terrace trees will also be installed as approved by City Forestry as part of the site plan verification review process. The scope of work for the other public improvements and work in the public right-of-way remain unchanged from the original approval.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT

22. [77271](#) Approving plans and specifications for public improvements necessary for the project known as 252 Dunning Street and authorizing construction to be undertaken by the Developer, Private Contract No. 9278 (15th AD)
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [9278 Exhibit.pdf](#)
- The developer, Threshold Development Group, LLC, has been conditionally approved for the demolition of a vacant place of worship and the construction of a three-story multi-family residential building with structured lower-level parking at 252 Dunning Street. The developer shall be responsible for all water, sanitary, and storm lateral connections for serve the development and the installation of a new public storm manhole on Dunning Street. The developer has dedicated Public Right of Way and shall construct a 5-foot sidewalk, 8- terrace and a 1-foot maintenance area on Division Street. All damage to pavement adjacent to this development shall be restored in accordance with the City of Madison's Pavement Patching Criteria. The developer will be responsible for lighting and pavement markings as required by Traffic Engineering. Protection of existing trees shall be required and new plantings as required by City Forestry.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT

23. [77304](#) Approving plans and specifications for public improvements required to serve Phase 1 of the Subdivision known as The American Center Plat Eastpark Fifth Addition and authorizing construction to be undertaken by the Developer, Private Contract No. 9291 (17th AD)
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [9291 Exhibit.pdf](#)
- This contract is for the construction of public improvements, including surface paving, to serve Lots 47-50, and Outlots 21 and 22 in Phase 1 of The American Center Plat Eastpark Fifth Addition. The proposed American Center Plat Eastpark Fifth Addition is located immediately east of Eastpark Boulevard with a northern and southern portion separated by Dreamer Drive which is to be constructed as part of The American Center Plat Eastpark Fourth Addition. Phase 1 shall construct all public improvements north of Dreamer Drive. The new public street shall connect Dreamer Drive to Eastpark Boulevard. A restriction will be placed on the sale of Lots 51-55 until such time that a Developer Agreement is entered into for Phase 2.
- REPORT BY CITY ENGINEERING
- RECOMMEND TO ADOPT

RESOLUTIONS APPROVING THE CONSTRUCTION OF PUBLIC WORKS PROJECTS

24. [77151](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for 2023 Parking Garage Maintenance. (2nd, 4th and 6th ADs)
- Sponsors:** BOARD OF PUBLIC WORKS
- Attachments:** [2023 Parking Garage Maintenance \(9317\).pdf](#)
- On going maintenance of Capitol Square North, State Street Capitol, Overture Center,

Wilson Street, South Livingston Street, State Street Campus (Lake), and State Street Campus (Frances) parking garages. Work includes concrete repair of slabs, columns and beams, joint repairs, pour strip replacement, CMU crack repair, brick masonry repair and sealing, silane sealer, sealant replacement at slab cracks and joints, full-system membrane repair installation or replacement, epoxy injection crack repair, expansion joint replacement, powerwash, prime, grit-blast and paint steel and concrete, repair cracked stair treads, and new floor drain installation. The estimated project cost is \$439,671.00

REPORT BY PARKING UTILITY

RECOMMEND TO ADOPT

25. [77212](#)

Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for 2023 CIPP Rehabilitation of Water Mains - Fish Hatchery Rd / Lake Mendota Dr.

Sponsors: Sheri Carter And Nasra Wehelie

Attachments: [Lake Mendota Dr CIPP BPW Notes.pdf](#)
[Lake Mendota Dr Exhibit Project Area.pdf](#)
[Fish Hatchery Rd CIPP BPW Notes.pdf](#)
[Fish Hatchery Rd Project Area District 14.pdf](#)

This water pipeline rehabilitation project will use a lining technology known as structural cured-in-place pipe (CIPP), a process where a woven fabric tube is saturated with a liquid epoxy resin, pulled through the inside of the deteriorated pipe, and then inflated and cured with hot water or steam to form a new plastic pipe inside the old pipe. The rehabilitated pipes have full structural strength (more than simply a coating or lining inside the old pipe) and are expected to last at least 50 years before additional maintenance needs to be considered. This will be Madison Water Utility's eleventh year doing water main rehabilitation contracts in this manner. We have been working with the DNR through these years to develop, evaluate and refine successful specifications for this technology. The estimate project cost is \$175,000.

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

26. [77270](#)

Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Goodman Library Lighting Upgrade. (14th AD)

Sponsors: BOARD OF PUBLIC WORKS

Attachments: [9297 Plansheet BPW.pdf](#)

This project is for the replacement of lighting fixtures and lighting controls. The estimate project cost is \$175,000.

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

27. [77262](#) Approving plans and specifications and authorizing the construction of Transit Network Redesign street improvements. (5th, 9th, and 14th AD)

Sponsors: BOARD OF PUBLIC WORKS

Attachments: [TransitNetworkRedesignStreetImprovementPlans.pdf](#)

Metro Transit's Transit Network Redesign will restructure Madison's bus routes and schedules. The plan was adopted in 2022 and will be implemented on June 11, 2023. The work for approval is needed street infrastructure improvements to operate the routes. It consists of four projects: a minor change to the island at Highland and Regent for Route E, a new bus stop platform at Mineral Point and Gammon that is too large for city crews, about 200 feet of sidewalk and platform on the west side of Westfield Road north of Mineral Point Road, and a new sidewalk bumpout and bus stop eastbound on Badger Road at Rusk Avenue. The estimate project cost is \$110,000.

REPORT BY TRANSPORTATION

RECOMMEND TO ADOPT

28. [77263](#) Approving plans and specifications and authorizing the construction of Mineral Point Fiber Optic Cable Improvements. (9th and 19th AD)

Sponsors: BOARD OF PUBLIC WORKS

Attachments: [MineralPointFiberDraftPlans.pdf](#)

The city-owned fiber optic cable infrastructure along Mineral Point Road has age degradation and the demand for fiber optic cable will surpass the availability to support city services. The plan is to upgrade the existing infrastructure and install new infrastructure on the north terrace of Mineral Point to allow for the fiber optic network to be migrated out of the median where it is currently in conflict with the Bus Rapid Transit (BRT) project. This work will support BRT, keep existing network sites (including Public Safety, Traffic Engineering and Water Utility) connected with minimal interruptions, and set the city up for future needs. The estimate project cost is \$800,000.

REPORT BY CITY INFORMATION TECHNOLOGY

RECOMMEND TO ADOPT

CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

29. [77317](#) Change order No. 13 to Contract 8981, Metro Transit Phase 3A-Maintenance and Driver Facility Improvements, to JP CULLEN & SONS INC for \$112,171.72. (6th AD)

Attachments: [8981 CO - 13.pdf](#)

REPORT BY CITY ENGINEERING

RECOMMEND APPROVAL

MISCELLANEOUS

- 30.* [77145](#) Subcontractor List for Contract 9279, Rennebohm Park Inclusive Playground, to Joe Daniels Construction Co., Inc. for 79.81%. (11th ADs)
Attachments: [9279JoeDanielsConstructionCoInc.pdf](#)
RECOMMEND APPROVAL
31. **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

32. [77306](#) Awarding Public Works Contract No. 8642, West Towne Path - Phase 3. (1st AD)
Sponsors: BOARD OF PUBLIC WORKS
Attachments: [8642.pdf](#)
RECOMMEND AWARD TO PARISI CONSTRUCTION, LLC
33. [77307](#) Awarding Public Works Contract No. 9226, Phase 2 of CCB City Office Remodels, First and Fifth Floors. (4th AD)
Sponsors: BOARD OF PUBLIC WORKS
Attachments: [9226BidOpeningTab.pdf](#)
RECOMMEND AWARD TO TRI-NORTH BUILDERS, INC.
34. [77308](#) Awarding Public Works Contract No. 9240, Fire Station 4 Lighting Retrofit. (5th AD)
Sponsors: BOARD OF PUBLIC WORKS
Attachments: [9240.pdf](#)
SINGLE BID RECEIVED; BID NOT OPENED.
35. [76537](#) Awarding Public Works Contract No. 8703, Resurfacing 2023 - Asphalt Pavement Pulverizing, Milling & Paving. (2nd, 4th, 6th, 10th, and 14th AD)
Sponsors: BOARD OF PUBLIC WORKS
RECOMMENDATION TO BE PROVIDED AT MEETING
36. [76668](#) Awarding Public Works Contract No. 8698, Repairing and Sealing Pavement Cracks - Local Streets 2023. (City Wide)
Sponsors: BOARD OF PUBLIC WORKS
RECOMMENDATION TO BE PROVIDED AT MEETING

37. [76669](#) Awarding Public Works Contract No. 8699, Repairing and Sealing Pavement Cracks - Major Streets 2023. (City Wide)
Sponsors: BOARD OF PUBLIC WORKS
RECOMMENDATION TO BE PROVIDED AT MEETING

ADJOURNMENT