



City of Madison

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

Agenda - Amended BOARD OF PUBLIC WORKS

Wednesday, July 25, 2012

4:30 PM

Madison Water Utility Building
119 East Olin Avenue
Conference Rooms A/B

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 hnuv ua hauj lwm ua ntej yuav tuaj sib tham.

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

If you require an interpreter, materials in alternate formats, or other accommodations to access this service, activity, or program, please contact the Engineering Division at telephone number (608) 264-9277.

Please make contact at least 24-hours prior to the date of this activity, so that we can make proper accommodations

CALL TO ORDER/ROLL CALL

PUBLIC COMMENT

Limited to three minutes each.

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 the Water Utility Conference Rooms A/B, 119 East Olin Avenue, on Wednesday, July 25, 2012 at 6:30 p.m.

PUBLIC HEARING - NOISE IMPACT

The Board of Public Works is scheduled to hold a Public Hearing in the Water Utility Conference Rooms A/B, 119 East Olin Avenue, on Wednesday, July 25, 2012 at 5:30 p.m.

1. **Consider approving the Minutes of the Board of Public Works Meeting of Wednesday, July 11, 2012; and the Public Hearings of the same date.**
2. [27158](#) 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.* **Routine items for the Board of Public Works.**

CONSIDER THE FOLLOWING PUBLIC HEARING ITEMS:

4. [27076](#) Approving temporary construction work with associated noise impacts between the hours of 7:00 PM and 7:00 AM on Blair Street near and at the intersection with Williamson and John Nolen Drive.
The Public Hearing is scheduled at 5:30 p.m. before the Board of Public Works in the Water Utility Conference Rooms A/B, 119 East Olin Avenue.
5. **27093** Approving Plans, Specifications, And Schedule Of Assessments For Monona Drive Assessment District - 2012.
The Public Hearing is scheduled at 6:30 p.m. before the Board of Public Works in the Water Utility Conference Rooms A/B, 119 East Olin Avenue.

ITEMS REFERRED BY THE COMMON COUNCIL

6. [25057](#) Approving and Adopting a Policy for Traffic Signal Assessment
REPORT BY CITY ENGINEERING.
7. [26849](#) Approving the roadway geometry for the CTH M - Prairie Hill Road to Cross Country Road project. (1st AD)
REFER TO THE AUGUST 22ND BOARD MEETING.
8. [26893](#) Accepting the report of the Emerald Ash Borer Taskforce and adopting the recommendations contained therein.
RECOMMEND TO ADOPT

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PRIVATE CONTRACTS

9. **27140** Approving Addendum 1 for the project known as Westgate Mall Hy-Vee and authorizing construction to be undertaken by the Developer, Private Contract No. 2224. (20th AD)
RECOMMEND TO ADOPT

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PUBLIC CONTRACTS

- 10.* **27042** Accepting improvements and assessing benefits for the Old Sauk Road-North Westfield Road Traffic Signal Assessment District. (9th AD)

RECOMMEND TO ADOPT

- 11.* **27089** Assessing Benefits - West Gilman Street and North Carroll Street
Reconstruction Assessment District.

RECOMMEND TO ADOPT

- 12.* **27141** Assessing Benefits - 633 W. Badger Road MMSD Sewer Area Charges
Assessment District.

RECOMMEND TO ADOPT

RESOLUTIONS APPROVING THE CONSTRUCTION OF PUBLIC WORKS PROJECTS

13. [26960](#) Approving plans and specifications and authorizing the Board of Public Works
to advertise and receive bids for Sauk Creek Sanitary Access Road, Phase 2,
Contract No. 6935. (9th AD)

Estimated cost is \$194,515. This project will install a sanitary sewer access road to the
northern portion of the East Mendota-Pheasant Branch Greenway. The access road
will provide maintenance and emergency access to a 21-inch sanitary sewer main
within the greenway. The project will also repair the detention basin berm and remove
accumulated sediment from the basin.

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

14. [26961](#) Approving plans and specifications and authorizing the Board of Public Works
to advertise and receive bids for Starkweather Creek Restoration 2012 -
Anderson Street, Contract No. 6883. (15th AD)

Estimated cost is \$68,700. This project will remove invasive trees and shrubs from the
banks of Starkweather Creek, between Bridges Golf Course and Anderson Street. This
project will constitute the first phase of restoring native vegetation along the creek
banks.

REPORT BY CITY ENGINEERING.

RECOMMEND TO ADOPT

15. **27094** Approving plans and specifications and authorizing the Board of Public Works
to advertise and receive bids for Madison Municipal Building Electrical Panel
Upgrade, Contract No. 6937.

Estimated cost of this project is \$90,000. This project will upgrade the electrical panel
distribution for the Madison Municipal Building (presently some panels are overloaded).

REPORT BY CITY ENGINEERING.

RECOMMEND TO ADOPT

16. **27102** Approving plans and specifications and authorizing the Board of Public Works
to advertise and receive bids for Well 15 VOC Air Stripper (17th AD).

Madison Water Utility is adding a low profile air stripper to it's Well 15 facility on East
Washington Avenue. The air stripper will reduce the VOC level in the water to keep

concentrations well below regulated levels. The air stripping equipment will be located in a building addition on the NE side of the existing building. Estimated cost of this work is \$2,340,000.

REPORT BY WATER UTILITY

RECOMMEND TO ADOPT

17. 27139

Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Tenney Park Maintenance Bridge, Contract No. 6656. (2nd AD)

This work is for the removal and replacement of one of the 5 bridges in Tenney Park that provide access to the island in the center of the park. The bridge we hope to replace is known as the Thornton Ave. Bridge. The bridge is approximately 300' east of the intersection of Sherman Ave. and Thornton Ave. and crosses the lagoon from north to south, accessing the northwest corner of the island.

In 1999, the Tenney Park/Yahara River Parkway was nominated for and granted inclusion into the National Register of Historic Places. All of the bridges in Tenney Park are considered contributing structures to that determination and therefore are considered historic structures. Only one of them (the Marston St. bridge), is/was adequate to drive maintenance vehicles over to the island. At approximately the same time, it was determined by a consultant that the Marston St. bridge was in need of repair and a weight limit was put on the bridge that stopped all truck traffic from using the bridge. For the last 10-15 years, our maintenance staff has had to park large vehicles on Marston St. and take mowers and cushion type vehicles across to do maintenance. Maintenance that requires crossing the bridge with larger vehicles, (tree trimming, athletic field lighting maintenance, asphalt repair) have required us to verify vehicle weight to be sure we are under the weight limit and at times required multiple trips across with smaller vehicles at a larger cost to the taxpayer. At some point in the future, there will be a need for a major replacement project on the island that will require larger vehicle use. After careful analysis it was decided that it was more cost effective to remove/replace the Thornton Ave. bridge as an option to access the island rather than re-build the Marston St. bridge. Therefore the Parks Division has budgeted monies in the 2012 budget to remove and replace the Thornton Ave bridge with a similar concrete structure that will be built of similar materials but slightly wider and strong enough to handle construction vehicles. We have been working with the State Historical Society to come up with an approved design and will present that design to the City of Madison Landmarks Commission on July 30th.

REPORT BY PARKS DIVISION

RECOMMEND TO ADOPT

18. 27154

Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Warner Lagoon Outlet Culvert Repair, Contract No. 6942.

Estimated cost is \$65,000. This project is for the removal and replacement of the failing culvert on Woodward Drive next to Warner Park.

REPORT BY CITY ENGINEERING.

RECOMMEND TO ADOPT

CONSIDER AUTHORIZATION FOR CONSULTANT SERVICES

19. **27122** Authorizing the Mayor and the City Clerk to execute an agreement with Strand Associates for design engineering services for the design of sanitary sewer and water main for the Wisconsin Department of Transportation(WisDot) Verona Road Project I.D. 1206-07-78.
REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT
20. **27090** Authorizing the Mayor and City Clerk to enter into an agreement with _____ for surveying services for 2013 Group A Street and Sewer Reconstruction Projects.
REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT
21. **27091** Authorizing the Mayor and City Clerk to enter into an agreement with _____ for surveying services for 2013 Group B Street and Sewer Reconstruction Projects.
REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT
22. **27092** Authorizing the Mayor and City Clerk to enter into an agreement with _____ for surveying services for 2013 Group C Street and Sewer Reconstruction Projects.
REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

23. [27097](#) Change Order No. 2 to Contract No. 6523, Sherman Avenue and Brearly Street Assessment District - 2011, to Speedway Sand & Gravel, Inc., in the amount of \$17,447.85.
REPORT BY WATER UTILITY

APPROVE
24. [27098](#) Change Order No. 1 to Contract No. 6800, Resurfacing 2012 - Asphalt Paving, to Stark Asphalt, in the amount of \$15,600.00.
REPORT BY WATER UTILITY

APPROVE
25. [27099](#) Change Order No. 1 to Contract No. 6802, Resurfacing 2012 - Asphalt Paving Pulverizing Streets with Storm Sewer, to Payne & Dolan, Inc. in the amount of \$25,507.25.

REPORT BY CITY ENGINEERING

APPROVE

26. [27100](#) Change Order No. 1 to Contract No. 6816, Beld Street Assessment District - 2012, to Speedway Sand & Gravel, Inc. in the amount of \$14,712.50.

REPORT BY CITY ENGINEERING

APPROVE

27. [27101](#) Change Order No. 1 to Contract No. 6791, Manitou Way Resurfacing, to Capitol Underground, in the amount of \$38,630.02.

REPORT BY CITY ENGINEERING

APPROVE

28. [27133](#) Change Order No. 1 to Contract No. 6311. W. Lakelawn Place Assessment District 2012, to Raymond P. Cattell, Inc. in the amount of \$35,705.00.

REPORT BY CITY ENGINEERING

APPROVE

29. [27136](#) Change Order No. 1 to Contract No. 6809, Utility Replacement with Resurfacing 2012, to Speedway Sand & Gravel, Inc. in the amount of \$17,807.00.

REPORT BY CITY ENGINEERING

APPROVE

30. [27137](#) Change Order No. 3 to Contract No. 6848, STH 113 Tree Planting and Landscaping - 2012, to Dan Larsen Landscaping, Inc. in the amount of \$5,826.00 (total over 8% contingency).

REPORT BY CITY ENGINEERING

APPROVE

31. [27138](#) Change Order No. 2 to Contract No. 6846, Citywide Median Planting - 2012, to Madison Commercial Landscapes in the amount of \$7,000.00.

REPORT BY CITY ENGINEERING

APPROVE

MISCELLANEOUS

32. [27147](#) Authorizing the Mayor and City Clerk to apply for and accept a DNR Lake Planning Grant to investigate the role of sediment resuspension in Lake Wingra. (Various ADs)

REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

33. 27178 Ordering Property Owners to Replace Substandard/Defective Sidewalks. (1st, 2nd, 7th, 13th & 19th ADs)
REPORT BY CITY ENGINEERING

RECOMMEND TO ADOPT

34. **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 THE CITY ENGINEER

35. [26834](#) Awarding Public Works Contract No. 6899, City View Drive Water Main Installation Improvements.
REPORT BY CITY ENGINEERING.
36. 27103 Awarding Public Works Contract No. 6701, Capital City Trail Buckeye Extension Segment 2 - Leona Court to Sandlewood Court.
RECOMMEND AWARD TO SPEEDWAY SAND & GRAVEL, INC.
37. 27104 Awarding Public Works Contract No. 6776, Bike Paths - 2012.
RECOMMEND AWARD TO SPEEDWAY SAND & GRAVEL, INC.
38. 27105 Awarding Public Works Contract No. 6781, Eastwood Drive Sidewalk & Capital City Path Realignment.
RECOMMEND AWARD TO RAYMOND P. CATTELL, INC.
39. 27106 Awarding Public Works Contract No. 6859, Hudson Park Improvements.
RECOMMEND AWARD TO BADGERLAND EXCAVATING, INC.
40. 27107 Awarding Public Works Contract No. 6871, Door Creek Culvert.
RECOMMEND AWARD TO BADGERLAND EXCAVATING, LLC
41. 27108 Awarding Public Works Contract No. 6900, Cherokee Marsh Stormwater Management Ponds.
RECOMMEND AWARD TO SUPER EXCAVATORS, INC.
42. 27109 Awarding Public Works Contract No. 6901, Tenney Park Tennis Court Lighting.
RECOMMEND AWARD TO FORWARD ELECTRIC, INC.
43. 27110 Awarding Public Works Contract No. 6829, Forest Hill Cemetery Receiving Vault - Preservation of the North Wall.
RECOMMEND AWARD TO B & B QUALITY BUILDING RESTORATION, INC.
44. 27111 Awarding Public Works Contract No. 6919, CIPP Rehabilitation of Water Mains

- 2012.

RECOMMEND AWARD TO FER-PAL CONSTRUCTION USA, LLC

45. 27112 Awarding Public Works Contract No. 6923, Professional Drilling Services Associated with the Installation of a Groundwater Monitoring (Sentry) Well - Unit Well #8 / Elmside Circle Park Area.

RECOMMEND AWARD TO SAM'S WELL DRILLING, INC.

46. 27113 Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids and Awarding Public Works Contract No. 6938, Blair Street Sanitary Sewer Repair - 2012.

RECOMMEND AWARD TO BADGERLAND EXCAVATING, LLC

47. 27117 Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids and Awarding Public Works Contract No. 6939, Central Library Sanitary Sewer Lateral.

RECOMMENDATION TO BE PROVIDED BY THE CITY ENGINEER - TO BE PROVIDED AT THE BOARD MEETING

ADDENDUM

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PUBLIC CONTRACTS

- 48.* 27184 Assessing Partial Benefits - Manufacturers Drive Assessment District - 2011.

RECOMMEND TO ADOPT

ADJOURNMENT