



City of Madison

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

Agenda - Amended BOARD OF PUBLIC WORKS

Wednesday, February 16, 2011

4:30 PM

210 Martin Luther King Jr. Blvd.
Room 108, CCB, Parks Conf. Rm.

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.

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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.

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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

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

NOTE: The Board of Public Works is scheduled to hold a Public Hearing in Room 108 Parks Conference Room, 210 Martin Luther King Jr. Boulevard, on Wednesday, February 16, 2011, at 6:30 p.m.

***ROUTINE ITEMS FOR BOARD OF PUBLIC WORKS APPROVAL**

1. **Consider approving the Minutes of the Board of Public Works Meeting of January 19, 2011; and the Public Hearings of the same date.**
2. **Public Comments - Limited to three minutes each.**
3. [21329](#) 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.

CONSIDER THE FOLLOWING PUBLIC HEARING ITEMS:

4. **21343** Approving Plans, Specifications, And Schedule Of Assessments For E. Main Street, S. Second Street and S. Fourth Street Assessment District - 2011. (6th AD)
The Public Hearing is scheduled at 6:30 p.m. before the Board of Public Works.

ITEMS REFERRED BY THE COMMON COUNCIL

5. [20850](#) A substitute resolution revising the Rate Adjustment Policy as Provided by Section 37.05(4)(d) of the Madison General Ordinances.
GENERAL DISCUSSION AND RECOMMENDATION
6. [20903](#) Adopting and confirming amendments to the Madison General Ordinances as set forth in attached Exhibit G pursuant to Wis. Stat. § 66.0103 to repeal and recreate Chapter 37 entitled "The Public Stormwater System Including Erosion Control."
Refer to the March 2, 2011 Board of Public Works Meeting.
- *7. [21125](#) Creating Sec. 10.18(7)(a)8., repealing Sec. 10.18(7)(c), and amending Sec. 10.18(7)(e) of the Madison General Ordinances to require the recycling of directories.
RECOMMEND TO ADOPT
8. [21254](#) Approving and adopting a Policy for funding the Undergrounding of Overhead Utility Lines.
GENERAL DISCUSSION AND RECOMMENDATION

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PRIVATE CONTRACTS

9. **21189** Approving future phase contract for public improvements necessary for the Subdivision known as Genesis Plat be undertaken by the Developer, Private Contract No. 2111.
The Genesis Plat is located on the east side of Madison adjacent to USHW 12& 18 at Agriculture Drive. The subdivision is proposed as 16 industrial lots. The resolution for approval is for a Future Phase Contract, which will allow for the City to sign off on the plat and allow the developer to get the plat recorded. No construction will be included in this contract. The Developer has requested that the City construct the improvements necessary for this development with an assessable street project.

The City will be preparing an estimate of the costs to construct the public infrastructure as part of an assessable project, scheduled for late summer of 2011. A budget amendment will be introduced to Council on March 1, 2011 and go to the Board of Estimates on March 7, 2011 to allow for the City to construct this project in 2011.

After the plat is recorded the City will move forward with an assessable project to install the street, utilities and other public infrastructure. The approval of the plans, specifications and schedule of assessments is tentatively scheduled for May of 2011. The assessments for Trade Winds Parkway and Genesis Plat improvements will be 100% assessable to the Developer. The WisDOT has also conditioned that the approval of the development will require lengthening of the south bound USH 51 left turn lane an additional 250ft to provide additional turn lane, which is warranted with the increased traffic that will be generated by this development. The City will include this work in the contract for the road and public infrastructure improvements. The cost for the turn lane improvements will be 100% assessable, which will be an area assessment based on the properties that will benefit by this improvement.

GENERAL DISCUSSION AND RECOMMENDATION

10. [21346](#) Approving plans and specifications for public improvements necessary for the project known as 601 W. Dayton Street - UW Hockey/Swim and authorizing construction to be undertaken by the Developer, Private Contract No. 2269. (4th AD)
- This project includes relocation of the existing storm sewer and dedication of a public storm sewer easement and the City shall release the existing easement. Restoration of East Campus Mall will also be included in the project. A temporary bridge is proposed over East Campus Mall and will require modifications to the existing under pass retaining wall. Report by City Engineering.

GENERAL DISCUSSION AND RECOMMENDATION

11. 21347 Approving plans and specifications for public improvements necessary for the project known as 2508-2544 University Avenue and 516-518 Highland Avenue PUD and authorizing construction to be undertaken by the Developer, Private Contract No. 2270. (5th AD)
- This project includes street and terrace restoration on University Avenue and Highland Avenue adjacent to the project. Additional right of way will be dedicated on Highland to provide a wider terrace. This project will be coordinated with the City's Highland/Van Hise/Walnut/University Reconstruction project and the City's University Ave Relief Storm Sewer project, scheduled for construction in 2011. Report by City Engineering.

GENERAL DISCUSSION AND RECOMMENDATION

12. 21245 Authorizing the Mayor and City Clerk to execute a Project Agreement for Design Oversight for Central Park with the State of Wisconsin Department of Transportation with the use Federal grant money for the construction of the park and rescinding resolution RES-10-00226, ID No. 17536.
- On March 16, 2010 a resolution was approved to allow the City to enter into an agreement with the Wisconsin Department of Transportation for the improvement of Central Park – Phase I, per RES-10-00226, ID No. 17536. Due to elimination of high speed rail and the addition of the Research Products parcel located at 204 S Ingersoll Street, which the City is currently working to acquire, the City is having the Central Park Master Plan revised to reflect the current situation. These modifications have changed

of scope of the original Project Agreement, which was for design and construction. This resolution is to approve a new Project Agreement for Design. Upon completion of the revised Master Plan a subsequent Project Agreement for Construction will be approved by separate resolution at a future date. This resolution will rescind resolution RES-10-00226, ID No. 17536.

RECOMMEND TO ADOPT

PUBLIC WORKS CONSTRUCTION MANAGEMENT - PUBLIC CONTRACTS

- *13. 21118** Improvements accepted for N. Thompson Greenway, Contract No. 6567.
RECOMMEND TO ADOPT
- *14. 21154** Improvements Accepted Wingra Park Shoreline Repair, Contract No. 6435.
RECOMMEND TO ADOPT
- *15. 21156** Improvements accepted for Elver Park Shelter Pattio, Contract No. 6554.
RECOMMEND TO ADOPT
- *16. 21320** Improvements accepted for Boulevard/ROW Landscaping, Contract No. 6482.
RECOMMEND TO ADOPT
- *17. 21202** Declaring the City of Madison's intention to exercise its police powers establishing the W. Main Street, Brittingham Place, Rodney Court Assessment District - 2011.
RECOMMEND TO ADOPT
- *18. 21234** Declaring the City of Madison's intention to exercise its police powers establishing the Welton Drive Storm Sewer Assessment District - 2011. (1st AD)
RECOMMEND TO ADOPT
- *19. 21235** Declaring the City of Madison's intention to exercise its police powers establishing the Manchester Road Drainage Assessment District 2011. (7th AD)
RECOMMEND TO ADOPT
- *20. 21298** Declaring the City of Madison's intention to exercise its police powers establishing the Jefferson Street Reconstruction Assessment District - 2011. (13 AD)
RECOMMEND TO ADOPT
- *21. 21355** Declaring the City of Madison's intention to exercise its police powers establishing the Prairie Hill Road Sewer and Water Assessment District - 2011.
RECOMMEND TO ADOPT

RESOLUTIONS APPROVING THE CONSTRUCTION OF PUBLIC WORKS PROJECTS

22. [20782](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Campus Drive Landscaping, Contract 6615. (5th AD)
- This item was referred from the December 15, 2010, January 5, 2011, and January 18, 2011 BPW Meetings.

This is a landscaping project to compliment the new construction along University Avenue and Campus Drive. The plan was developed through input with the neighborhood, the University of Wisconsin-Madison Facility Staff and City Staff. The plan includes native plants, trees and stamped colored concrete in medians throughout the project area. Limits of the project are University Avenue Intersection at Campus Drive. Estimated cost of this project is \$80,000. Report by City Engineering.

RECOMMEND TO ADOPT

23. [20906](#) Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for the Madison Water Utility Vehicle Storage Facility HVAC Replacement (6th AD).

The heating and ventilation system at the Water Utility Paterson Street Vehicle Storage Building is over 20-years old and the proposed replacement equipment will be energy efficient and reduce the Utility's overall energy consumption. Estimated cost of this project is \$200,000. This project was referred from the January 19, 2011 Board Meeting. Report by Water Utility.

GENERAL DISCUSSION AND RECOMMENDATION

24. 21174 Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Street Tree Installation 2011. (Various ADs)
- This project will be for terrace street tree replacements; for sites in the downtown areas, along major thoroughfares, and other locations where larger caliper trees are needed. Estimated cost of this project is \$70,000. Report by Forestry.

GENERAL DISCUSSION AND RECOMMENDATION

25. 21190 Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Contract No. 6649, 2011-2013 Semi-Permanent Epoxy Pavement Marking. (City-wide ADs)
- A total of \$350,000 in contractual expenditure authority is requested for this three-year contract. Report by City Transportation.

GENERAL DISCUSSION AND RECOMMENDATION

26. 21251 Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for CIPP Rehab of Sanitary Sewers - 2011, Contract No. 6659. (Various ADs)

This project shall include the trenchless rehabilitation of approximately 14,700 linear feet of sanitary sewer pipelines and the reinstatement, testing and sealing of service connections. Estimated cost of this project is \$524,220. Report by City Engineering.

RECOMMEND TO ADOPT

27. **21344** Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Madison Police Department Training Center Phase 1, Contract No. 6660. (16th AD)
- Phase 1 construction includes site work, 12 indoor shooting range addition and ancillary support areas, partial remodeling of the warehouse for classroom, rest rooms, locker rooms, and a new roof. Report by City Engineering. Estimated cost of this project is \$2,110,700.

RECOMMEND TO ADOPT

28. **21379** Approving plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Playground and Access Improvements, Contract No. 6648. (16th, 2nd, 3rd, 7th, 13th, 14th, 17th, 18th & 20th ADs)
- Safety surface and paved path improvements on select playgrounds citywide and new installation. Report by City Parks.

GENERAL DISCUSSION AND RECOMMENDATION

CONSIDER AUTHORIZATION FOR CONSULTANT SERVICES

29. **21157** Authorizing the Mayor and City Clerk to enter into an agreement with Angus Young Associates, Inc. to provide professional architectural and engineering design services for the interior improvements at the IT Server Room and Police Evidence Storage in the City-County Building. (6th AD)
- Estimated cost of this project is \$32,550. Report by City Engineering.

RECOMMEND TO ADOPT

30. **21264** Authorizing the Mayor and City Clerk to enter into a design engineering contract with _____ for completion of a floodplain remapping study for the Upper Badger Mill Creek from CTH PD south to the limits of the City of Madison. (7th AD)
- Estimated cost of this project not to exceed \$50,000. The project includes the survey, design, modeling and preparation of FEMA submittal documents for Floodplain Remapping of the Upper Badger Mill Creek from CTH PD south to the City limits. Consultant selection and costs will be available at the Board Meeting. Report by City Engineering.

GENERAL DISCUSSION AND RECOMMENDATION

31. **21301** Authorizing the Mayor and City Clerk to amend an existing contract with CGC, Inc. for the purpose of furnishing professional services to test asphalt pavement mixtures, concrete mixes and soil compaction; investigate soils; drilling and well construction on various projects administered by the City of Madison for 2011.
- Report by City Engineering.

RECOMMEND TO ADOPT

CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

32. [21164](#) Change Order No. 4 to Contract No. 6442, University Avenue, Campus Drive Intersection Reconstruction Assessment District 2010, to Homburg in the amount of \$8,170.50 (total of change orders is over 8%).
RECOMMEND TO APPROVE
33. [21177](#) Change Order No. 4 to Contract No. 6445, Sanitary Sewer Replacement East with Resurfacing East 2010, to Parisi Construction Co., Inc. in the amount of \$10,537.50.
RECOMMEND TO APPROVE
34. [21178](#) Change Order No. 1 to Contract No. 6327, Reiner Road Street Assessment District - 2009, to Homburg Contractors, Inc. in the amount of \$28,763.60.
RECOMMEND TO APPROVE
35. [21303](#) Change Order No. 3 to Contract No. 6104, Lien Road Assessment District, to Parisi Construction, in the amount of \$18,850.42.
RECOMMEND TO APPROVE
36. [21305](#) Change Order No. 1 to Contract No. 6447, Camden Road, Linda Vista, and Hob Street Assessment District 2010, to Iverson Construction LLC, in the amount of \$6,598.50 with an additional 6-calendar days.
RECOMMEND TO APPROVE
37. [21328](#) Change Order No. 1 to Contract No. 6420, Merry Street Reconstruction District - 2010, to Speedway Sand & Gravel, Inc., in the amount of \$17,202.80.
RECOMMEND TO APPROVE
38. [21348](#) Change Order No. 1 to Contract No. 6448, Commercial Avenue, Kedzie Street, North Lawn Avenue, Pawling Street, Scofield Street and 8th St. Reconstruction Assessment Districts - 2010, in the amount of \$13,410.66.
RECOMMEND TO APPROVE
39. [21353](#) Change Order No. 1 to Contract No. 6401, Paint Prairie Road Elevated Tank to Central Tank Coatings, Inc. in the amount of (\$128,979.80).
RECOMMEND TO APPROVE

MISCELLANEOUS

- *40. 21171 Approving a Minimum Rate of Wage Scale to be paid by Contractors to the Employees on any Project of Public Works for the City of Madison.
RECOMMEND TO ADOPT
- *41. 21215 Amending Resolution RES-11-00087, Approving Plans, Specifications and Schedule of Assessments for Williamson Street and South Ingersoll Street Assessment District-2011. This resolution will correct an error in the interest rate for assessments collected in installments

RECOMMEND TO ADOPT

- *42. [21233](#) Subcontractor List for Contract No. 6518, South Point Road Assessment District - 2010, to R.G. Huston Company, Inc. for 46.86%.

RECOMMEND TO APPROVE

43. [21236](#) Declaring a Public Works Emergency to repair roof panels at the Metro Transfer Points (North, East, and West).
Report by City Engineering.

RECOMMEND TO APPROVE.

44. **21299** Approving the City of Madison Standard Specifications for Public Works Construction, 2011 Edition.

RECOMMEND TO ADOPT

45. [21356](#) Notice of Appeal from "Notice of Encroachment Violation" dated January 3, 2011.
Subject Real Estate: 122 State Street
Report by City Engineering.

GENERAL DISCUSSION AND RECOMMENDATION

46. **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.**

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

Long Range Transportation Planning Committee, Meeting Minutes of January 20, 2011.

48. **Discussion of Agenda Format.**

APPROVAL OF BIDS OPENED BY THE CITY ENGINEER

49. **21159** Awarding Public Works Contract No. 6630, Resurfacing 2011 - Curb & Gutter and Castings with Resurfacing.
RECOMMEND AWARD TO RAYMOND P. CATTELL, INC.

50. **21160** Awarding Public Works Contract No. 6631, Resurfacing 2011 - Asphalt Paving.
RECOMMEND AWARD TO PAYNE & DOLAN, INC.

51. **21162** Awarding Public Works Contract No. 6633, Resurfacing 2011 - Pavement Pulverizing.
RECOMMEND AWARD TO PAYNE & DOLAN, INC.

52. **21163** Awarding Public Works Contract No. 6636, Resurfacing 2011 - Asphalt Base Patch and Base Patch Grinding.

RECOMMEND AWARD TO PAYNE & DOLAN, INC.

53. **21306** Awarding Public Works Contract No. 6519, Williamson Street & South Ingersoll Street Assessment District - 2011.
RECOMMEND AWARD TO R.G. HUSTON COMPANY, INC.
54. **21307** Awarding Public Works Contract No. 6523, Sherman Avenue and Brearly Street Assessment District - 2011.
RECOMMEND AWARD TO SPEEDWAY SAND & GRAVEL, INC.
55. **21308** Awarding Public Works Contract No. 6576, Warner Park Parking Lot Reconstruction - Phase 2.
RECOMMEND AWARD TO PAYNE & DOLAN, INC.
56. **21309** Awarding Public Works Contract No. 6601, Lien Road Roundabout Landscaping & Bio-Retention Basin.
RECOMMEND AWARD TO NIESEN & SON LANDSCAPING, INC.
57. **21310** Awarding Public Works Contract No. 6616, Old Middleton Road Landscaping.
RECOMMEND AWARD TO DAN LARSEN LANDSCAPING, INC.

ADDENDUM

CHANGE ORDERS TO PUBLIC WORKS CONTRACTS

58. [21389](#) Change Order No. 2 to Contract No. 6558, Replace Radiant Heaters at Streets Facilities to Thermo Dynamics Cardinal Ridge Investments Inc. for an additional 90-days.
RECOMMEND TO APPROVE

ADJOURNMENT