



CITY OF WAUWATOSA
7725 WEST NORTH AVENUE
WAUWATOSA, WI 53213
Telephone: (414) 479-8917
Fax: (414) 479-8989

BOARD OF PUBLIC WORKS

Regular Meeting, Monday, October 4, 2004 - 8:30 a.m.

PRESENT: Mr. Braier, Finance Dir.; Ms. Ledesma, City Clerk; Ms. Welch, Community Dev. Dir.; Mr. Wheaton, Chief Insp.

EXCUSED: Mr. Kesner, City Atty.

ALSO W. Kappel, Dir. of Public Works; W. Wehrley, City Eng.;

PRESENT: S. Presnal, Plmbg. Insp.; J. Kroll, Spec. Proj. Eng.

Mr. Braier in the Chair.

The Chair requested any additions or corrections to the minutes of the previous meeting.

It was moved by Mr. Wheaton, seconded by Ms. Ledesma to accept the minutes as printed. Ayes: 4

Landscape Drainage System at 2566 N. 65th Street. The Board reviewed a letter from Mark and Marie Rider, 2566 N. 65th Street, requesting approval of a landscape drainage system to address water that ponds at a low point on their property and backs up into their garage. Mr. Wehrley reported that he met with Mr. Rider on site. Apparently, when the neighbor to the south erected a new garage and raised his driveway, a damming situation was created in Mr. Rider's driveway up to and including the garage door. Multiple alternatives were discussed with Mr. Rider, but Mr. Wehrley said he recommended that the best and most permanent solution would be connection to the existing storm sewer in the street.

Mr. Rider referred to his letter of September 17, 2004, which outlined several options. He said that ponding occurs only during heavy rains but covered about one-third of the area behind the house this past spring. He believes that tying into the city storm sewer would be quite expensive and, raising the garage and replacing all the concrete in order to change the pitch would also be very costly. Instead, he would like to install a grate and receptacle at a low point at the property line, connected to a 4" outlet and then to a 6" pipe. The grate would capture any leaves, and silt would settle into the bottom. The system would be about 3 ½ feet underground and run about 80 feet to a sump pump and another crock. It could handle about 110 gallons of water and would run for only short periods as needed. Mr. Rider said there may be similar existing drainage systems in this area that do not require this type of lift station since other lots are not as flat as his. He indicated that he does have a system in operation now using a garden hose woven through the fence at the property line. The pump is on a ground fault interrupter and has to be manually activated.

Mr. Presnal said he informed Mr. Rider by phone that the proposed system does not meet any of the plumbing code requirements for a system designed to alleviate storm water. He identified potential problems with freezing or clean-out and was concerned about maintenance by any future owner. Mr. Presnal recommended that drainage be to the storm sewer in the street. Systems like this have not been approved in the past in similar situations where storm sewer is available. He clarified that any clear water systems buried below ground fall under the plumbing code; federal Clean Water Act requirements deal with above-ground discharge.

It was moved by Mr. Wheaton, seconded by Ms. Welch to deny the requested exception to the plumbing code based on the recommendations of the City Engineer and the Plumbing Inspector that drainage should flow to the city storm sewer and the fact that a sub-grade system must be in accordance with the state plumbing code –

Ms. Welch mentioned concerns with setting a precedent given the potential for similar situations. The Chair asked about other options that might be available. Mr. Presnal said he recommended getting a licensed contractor or plumber involved but has not received a call from anyone in that capacity. He reiterated his concern with maintenance of the system by the next owner. There would be hardly any maintenance and the system would work for the next 50-60 years if directed to the storm sewer by a gravity system. Mr. Wehrley said he discussed a number of alternatives with Mr. Rider, who has done a good job of directing downspouts and pitch to the front where there is good drainage. Doing something similar with the garage gutters would help reduce the problem somewhat. Rain barrels or dry wells could be used or a swale constructed, although, given the amount of concrete in the backyard, there would be concern about the impact of any added drainage on the home's foundation. It would be difficult to get overland flow to the street without regrading the driveway. An open trench drain across the front of the garage was also discussed, which Mr. Presnal said would require DNR approval. Mr. Wheaton noted that there are many new rules with the federal Clean Water Act and many things can no longer be done by landscape contractors. He advised continuing to work with the City Engineer and the Plumbing Inspector to arrive at a solution.

Vote on the motion, Ayes: 4

Mr. Rider asked for reconsideration of his proposal. He surmised that any future owner of the property would elect to do the same thing. He said that many people would simply put the system in without going to the city, but he wanted to make it legitimate. He pointed out that the system would only have to operate a few days a year and would put clear water in the same place that it now runs from his gutters. He could install a heating cable to address the frost issue.

Mr. Wehrley reiterated staff statements about connecting to the storm sewer and meeting plumbing code requirements, and he indicated that he would be available to discuss any new ideas. He noted that a system designed by a master plumber that is in accordance with the state plumbing code wouldn't require board approval.

Additional Driveway Approach – 1618 Mountain Avenue. The Board reviewed a request by Joel Smukowski for a drive approach on Mountain Avenue that would be additional to an existing approach on Milwaukee Avenue. Referring to an aerial map, Mr. Wehrley stated that the existing driveway for the property at 1618 Mountain Avenue is on Milwaukee Avenue near the "T" intersection with 68th Street, which is not a good location for a driveway and makes it difficult to enter and exit. The property owner is planning to erect a new garage and is requesting an additional driveway off of Mountain Avenue, which requires Board approval. Ms. Welch said she has discussed this situation with the owner and believes that primary use of the Mountain Avenue driveway, although not ideal, would be a much better situation.

It was moved by Ms. Welch, seconded by Mr. Wheaton to approve a second driveway approach for the property at 1618 Mountain Avenue –

Mr. Wehrley requested closure of the Milwaukee Avenue driveway approach if, at some future time, it is no longer in use. Mr. Smukowski said that at this time he would like to retain use of both driveways.

Vote on the motion, Ayes: 4

Temporary Signs in City Right-of-Way. The Board reviewed a letter from Ron Klassen of Wallner Builders requesting permission to place three temporary signs in city right-of-way as part of the Metropolitan Builders Association Fall Remodelor's Tour. The double-sided signs are 2 ½ ft. wide by 2 ft. high and would be in place on October 9 and 10, 2004, from shortly before 11 a.m. to shortly after 5 p.m. each day to guide tour goers to a residence in the 2400 block of N. 81st Street. One sign will be in front of the home, one at the southwest corner of 81st and North, and one at the northeast corner of 81st and north.

It was moved by Mr. Wheaton, seconded by Ms. Ledesma to approve placement of the temporary signs as requested. Ayes: 4

To expedite future requests, Mr. Wheaton suggested that the tour sponsor contact him directly.

Contract 04-10, Street Lighting Cable Replacement – Plans and Specifications. The Board reviewed the following:

Board Resolution

WHEREAS, It is the sense of the Board of Public Works of the City of Wauwatosa that it is necessary to replace street lighting cable and work incidental thereto under Contract 04-10 Street Lighting Cable Replacement,

NOW, THEREFORE, BE IT RESOLVED, By the Board of Public Works of the City of Wauwatosa, Wisconsin as follows:

Section 1. That the plans and specifications and form of contract and bond, together with the contract documents submitted therewith for furnishing all labor and equipment for replacing street lighting cable and work incidental thereto, be and the same are hereby approved.

Section 2. That the work is intended to be done during the 2004 construction season in the City of Wauwatosa, all in accordance with said plans and specifications.

Section 3. That the work is to be let to the lowest responsible bidder following competitive bidding therefor,

Section 4. That the City Clerk be and she is hereby authorized and instructed to advertise for bids for Contract 04-10 on October 14 and 21, 2004; bids are to be opened on October 28, 2004 and work to be completed by June 15, 2005 and to provide in so doing that bids may be submitted with a contract and bond, with sureties, as prescribed by the form furnished, complete with the exception of the signatures on the part of the City; and in lieu of the foregoing provision that the bidder may accompany his bid with a certified check equal to five (5) percent of the bid, payable to the city as a guarantee that if his bid is accepted, he will execute and file the proper contract and bond within ten (10) days after the award, all in accordance with the provision of the Wisconsin Statutes.

Section 5. That the Wage Scale in the contract documents be and the same is hereby accepted.

It was moved by Ms. Ledesma, seconded by Ms. Welch to approve the foregoing. Ayes: 4

Partial Payments and Contract Updates. The Board reviewed the following:

Board Resolution

BE IT RESOLVED, By the Board of Public Works of the City of Wauwatosa, Wisconsin that the proper City Officers be and they are hereby authorized and directed to issue City orders in favor of the contractor listed below in the amount listed in the column headed "Amount" as partial payment for work completed as indicated on the attached Exhibit pursuant to the terms of the contract noted.

<u>Contractor</u>	<u>Payment No.</u>	<u>Contract No.</u>	<u>Amount</u>
Payne & Dolan, Inc.	3	04-7 Asphaltic Concrete Repaving	\$ 20,274.20
Wm. Beaudoin & Sons, Inc.	4	04-6 Asphaltic Concrete Repaving	\$ 85,010.83
James Cape & Sons	3	04-19 Concrete Sidewalk Repair	\$ 30,107.80
Payne & Dolan, Inc.	1	04-8 Red Store Parking Lot	\$ 49,836.45
Snorek Construction, Inc.	1	04-20 Citywide Pavement Repair	\$ 82,202.55
Crowley Construction Corp.	2	04-22 Citywide Pavement Marking	\$ 3,556.92
Michels Pipeline Construction	1	04-26 Sanitary Sewer Rehab and Lining Improvements	\$ 97,269.79
Michels Pipeline Construction	1	04-02B Reconstruction of Fully Deteriorated Sewers Using a Structural C.I.P.P. Relining Process	\$129,275.46
Michels Pipeline Construction	2	04-01B Reconstruction of Fully Deteriorated Sewers Using a Structural C.I.P.P. Relining Process	\$ 21,811.20
American Sewer Services, Inc.	2	04-02A Sanitary Sewer, Storm Sewer and Water Main Relay, Repair and	\$182,972.94

Extension

It was moved by Mr. Wheaton, seconded by Ms. Welch to approve the foregoing. Ayes: 4

Mr. Wehrley reported that the pavement repair contract is about three-quarters complete. The Red Store parking lot sewers are in and grading will begin this week. The CDBG lining project is underway. Clarke Street work has progressed to the point that driveway access has been restored. The 123rd Street water main installation is complete and trench restoration is underway. Curb repair and sanitary sewer work are in progress on Walnut Road. The alley bounded by 91st, Swan, Stickney, and Menomonee River Parkway has been paved. Village traffic signal timing is being fine tuned.

Request for Placement of Flags on City Street Light Poles. The Board reviewed a request from Mary Caye Smith for placement of flags on city street light poles surrounding St. Joseph Parish, 12130 W. Center Street, in connection with their 150th anniversary. Mr. Kappel reported that he told Ms. Smith that he would not support this request but that the Board has final authority. He indicated that he would be concerned about setting a precedent for private use of city light poles.

It was moved by Ms. Ledesma, seconded by Mr. Wheaton to deny the request. Ayes: 4

Contract 04-26, Sanitary Sewer Rehab and Lining Improvements – Change Order No. 2. The Board reviewed a memo from the Director of Public Works requesting approval of Change Order No. 2 to Contract 04-26 to include work that was originally scheduled but not included in the contract because of an anticipated budget overrun. Additional CDBG grant monies that were recently allocated for spending by the end of October now make it possible to add this work.

It was moved by Mr. Wheaton, seconded by Ms. Welch to approve Change Order No. 2. Ayes: 4

Water Service Aluminum Step Van. The Board reviewed a memo from the Director of Public Works, the Fleet & Traffic Maintenance Superintendent, and the Purchasing Manager recommending purchase of an aluminum step van from Utility Sales and Service in the amount of \$59,674 without trade-in. The purchase would be "piggybacked" with a City of Milwaukee purchase. This is a 2004 budget item in the amount of \$60,000 with trade-in. Fleet #T-71, a 1988 GMC, and #S-59, a Good Roads leaf box, would be declared surplus for disposal in a manner most beneficial to the city. Fleet #W-04, a 1995 GMC step van would be transferred to the street department.

It was moved by Ms. Welch, seconded by Mr. Wheaton to recommend purchase of an aluminum step van from Utility Sales and Service in the amount of \$59,674, and to declare Fleet #T-71 and #S-59 surplus for disposal in a manner most beneficial to the city. Ayes: 4

The meeting adjourned at 9:10 a.m.

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Secretary to the Board