



Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Gregg Mandsager, City Administrator
CC: Fran Donelson, Secretary
FROM: Randy Hill, Public Works Director
DATE: August 5, 2014
RE: 2014 Asphalt Overlay Program

INTRODUCTION:

The City of Muscatine annually allocates a portion of the one cent local option tax earmarked for roadway improvements to Asphalt Overlay work.

BACKGROUND:

The City of Muscatine has an ongoing street inventory contract with CTRE (Iowa State University) to provide a Pavement Condition Index rating for roadway surfaces. This rating, as well as traffic volumes and future construction projects, is used to determine which streets should be given priority for an asphalt overlay. There is \$350,000 available for the work.

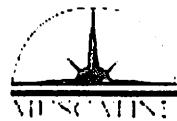
RECOMMENDATION/RATIONALE:

Two lists have been submitted for council consideration. Plan A identifies 12 streets that have a PCI rating of 14 to 45 (65 is considered average). Plan B lists 8 streets AND Mississippi Drive from Mulberry to Pine. It is staff's recommendation to use Plan A.

If you have any questions, please contact me.

BACKUP INFORMATION:

1. Plan A
2. Plan B
- 3.
- 4.



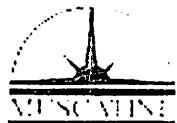
2014 Asphalt Overlay Program --- Plan A

Hill, Randy <rhill@muscatineiowa.gov>
Draft To: Gregg Mandsager <gmardsager@muscatineiowa.gov>
Cc: Randy Howell <rhowell@muscatineiowa.gov>

Tue, Aug 5, 2014 at 9:00 AM

The following list of streets recommended for Overlay upgrades this construction season:

1. Demorest St. from Railroad Ave. to Wisconsin St.
2. Devitt Ave. from Newell Ave. past Eisenhower
3. Mary Place from Orchard Ave. to Oakland Dr.
4. Magnolia St. from Park Ave. to Fairview Ave.
5. McClellen St. from McArthur St. to the Dead End
6. Smalley St. from Park Ave. to Dead End
7. Smalley St. from Park Ave. to E. 2nd St.
8. Summit Ave. from McArthur St. to Lake Park Blvd.
9. W. 3rd St. from Iowa Ave. to Chestnut St.
10. W. 9th St. from Iowa Ave. to Chestnut St.
11. E. 7th St. from Mulberry Ave. to Oak St.
12. E. 9th St. from Iowa Ave. to Sycamore St.



2014 Asphalt Overlay Program --- Plan B

Hill, Randy <rhill@muscatineiowa.gov>
Draft To: Gregg Mandsager <gmardsager@muscatineiowa.gov>
Cc: Randy Howell <rhowell@muscatineiowa.gov>

Tue, Aug 5, 2014 at 9:08 AM

The following list of streets is recommended for Overlay upgrades this construction season:

1. Mississippi Dr. from Mulberry Ave. to Pine St.
2. Demorest St. from Railroad Ave. to Wisconsin St.
3. McClellen St. from McArthur St. to Dead End
4. Smalley St. from Park Ave. to Dead End
5. Smalley St. from Park Ave. to E. 2nd St.
6. W. 3rd St. from Iowa Ave. to Chestnut St.
7. W. 9th St. from Iowa Ave. to Chestnut St.
8. E. 7th St. from Mulberry Ave. to Oak St.
9. E. 9th St. from Iowa Ave to Sycamore St.

RESOLUTION NO. _____

APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT, COST ESTIMATE AND SETTING DATE FOR RECEIPT OF BIDS

FOR: 2014 ASPHALT OVERLAY PROJECT

WHEREAS, there is on file in the Public Works a copy of the plans, specifications, form of contract, and notice to bidders prepared by the Public Works Department for the proposed 2014 Asphalt Overlay Project; and

WHEREAS, said plans, specifications, form of contract, and cost estimate have been examined by this Council;

NOW, THEREFORE, BE IT RESOLVED BY THIS COUNCIL that:

1. All objections to the foregoing plans, specifications, form of contract, notice to bidders, and cost estimate are overruled.
2. The foregoing plans, specifications, form of contract, notice to bidders, and cost estimate are finally approved.
3. Date for Receipt of Bids will be August 15, 2014.

(NOTICE TO BIDDERS ATTACHED)

PASSED, APPROVED AND ADOPTED THIS 7th DAY OF AUGUST , 2014.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

Richard W. O'Brien, Mayor

ATTEST:

Gregg Mandsager, City Administrator

(SEAL)

NOTICE TO BIDDERS
2014 Asphalt Overlay Program

Notice is hereby given that the City of Muscatine, Iowa, will receive sealed proposals in the office of the City Clerk, City Hall, until 10:00 a.m., August 15, 2014, for the 2014 Asphalt Overlay Program for the City of Muscatine. At 10:05 a.m. on the same day the City's Purchasing Agent shall open the bids received and announce the results.

Bids will be reported to the City Council at their meeting to be held at 7:00 p.m. Thursday, August 21, 2014. Said proposals shall be acted on at that time or at such later time and place as may then be fixed.

Description of the Type and Location of the Project

The 2014 Asphalt Overlay Program consists of profile "milling", along with "hot mix asphalt" overlay of specified streets through the City of Muscatine, Iowa, and then adjusting existing "manholes" to fit the newly overlaid surface. The locations and estimated quantities are shown in the contract documents. The completion date is November 15, 2014.

Proposals shall be submitted on a form furnished by the City and accompanied by a bid security in an amount equal to five (5) percent of the bid and shall stand as security that the successful bidder will enter into a contract for the work bid upon within ten (10) days after acceptance of his proposal by the City.

The City reserves the right to defer acceptance of any proposal for a period not to exceed thirty (30) calendar days and to reject any and all bids, to waive technicalities and to enter into such contract as it shall deem for the best interest of said City.

The Contractor must ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

Payment to the Contractor will be made from funds legally available for that purpose. Payment will be made on the basis of monthly estimates equal to ninety-five (95) percent of the contract price. The balance of the five (5) percent due to the contractor will not be made earlier than thirty (30) days from the final acceptance of said work by the City, subject to the conditions and in accordance with the provisions of Chapter 573 of the Code of Iowa. Before final payment will be made, the Contractor shall certify that all materials, labor and services have been paid for.

All work is to be performed and completed under the guidelines of OSHA and in strict compliance with plans and specifications prepared by the City of Muscatine Public Works Department, which have heretofore been approved by the City Council and are now on file for public examination.

Proposed plans, specifications, and contract documents may be obtained from the Department of Public Works, 1459 Washington Street, Public Works Department, Muscatine, Iowa 52761, between the hours of 8:00 a.m. and 5:00 p.m., Monday thru Friday.

This Notice is published by order of the City Council of the City of Muscatine, Iowa.

Gregg Mandsager, City Administrator