
MEMORANDUM

TO: RANDY HILL, PUBLIC WORKS DIRECTOR

FROM: JON LUTZ, CITY ENGINEER

SUBJECT: 2014 FOREST PARKWAY RECONSTRUCTION
APPROVE PLANS, COST ESTIMATE & SET BID DATE

DATE: SEPTEMBER 2, 2014

INTRODUCTION:

Construction Plans for Forest Parkway and Long Meadow Lane off of Imperial Oaks have been completed by the City Engineer. Construction will primarily include concrete pavement and subgrade removal and replacement.

BACKGROUND:

Forest Parkway was identified as having one of the lowest pavement condition index ratings in the City and has been on the recommended list for reconstruction for several years. Deterioration has progressed beyond the ability to correct with an asphalt overlay.

The project schedule is as follows:

Bid date	September 12 th , 2014
Award	September 18 th , 2014
Approve contract and Bond	October 2 nd , 2014
Complete Project	November 21 st , 2014

All construction will be on City right of way. Therefore, no easements are required. The cost estimate with a 10% contingency is \$172,739.46.

RECOMMENDATION/RATIONALE:

Approve plans, specifications and cost estimate at the September 4th, 2014 Council meeting and set the bid date as Friday September 12th, 2014.

BACKUP INFORMATION:

1. Construction Plans & specifications
2. Cost Estimate

RESOLUTION NO. _____

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

2014 FOREST PARKWAY RECONSTRUCTION PROJECT

WHEREAS, there is on file in the Office of Public Works a copy of the plans, specifications, form of contract, and notice to bidders prepared by the City Engineer for the proposed 2014 Forest Parkway Reconstruction 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 Friday, September 12, 2014.

(NOTICE TO BIDDERS ATTACHED)

PASSED, APPROVED AND ADOPTED THIS 4th DAY OF SEPTEMBER, 2014.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

DeWayne M. Hopkins, Mayor

ATTEST:

Gregg Mandsager, City Administrator

(SEAL)

NOTICE TO BIDDERS
2014 Forest Parkway Reconstruction Project

Notice is hereby given that the City of Muscatine, Iowa, will receive sealed proposals in the office of the City Clerk, City Hall, until 1:30 p.m., Friday, September 12, 2014, for the 2014 Forest Parkway Reconstruction Project for the City of Muscatine. At 1:35 p.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., September 18, 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 Forest Parkway Reconstruction Project located on the north 300 feet of Forest Parkway and all of Long Meadow Drive. These streets are accessed off of Cedar Street at Imperial Oaks. Construction primarily includes pavement removal, minor excavation, concrete paving, subdrains, granular subbase & concrete driveways as shown on the attached schedule and construction plans. All streets are within corporate city limits of Muscatine, Iowa. Work must be completed by November 21, 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

Estimate

Date: 9/02/2014

City of Muscatine

Public Works

2014 Forest Parkway Reconstruction Project

Full Replacement

#	ITEM	QUANTITY	UNIT S	COST/UNIT	COST
1	Excavation	1434	CY	\$7.35	\$10,539.90
2	Topsoil, Place Only	153	CY	\$9.10	\$1,392.30
3	Granular Base, place only	1070.2	CY	\$8.35	\$8,936.17
4	Relocation of mailboxes	11	EA	\$40.00	\$440.00
5	8" PCC Paving (Finish)	2134.6	SY	\$38.00	\$81,114.80
6	SW 501 Inlet	3	EA	\$3,500.00	\$10,500.00
7	Inlet adjustment, major	1	EA	\$1,500.00	\$1,500.00
8	4" Edge Drain	1254	LF	\$6.00	\$7,524.00
9	Subdrain outlet	6	EA	\$200.00	\$1,200.00
10	Pavement Removal	2134.6	SY	\$6.50	\$13,874.90
11	Removal of intakes & utility accesses	1	EA	\$500.00	\$500.00
12	Sidewalk Removal	3.7	SY	\$18.00	\$66.60
13	4" PCC Sidewalk	3.7	SY	\$45.00	\$166.50
14	6" PCC Drives	212.2	SY	\$36.50	\$7,745.30
15	Driveway Removal	212.2	SY	\$7.00	\$1,485.40
16	Mobilization	1	LS	\$8,000.00	\$8,000.00
17	SOD	41	SQ	\$50.00	\$2,050.00
				Subtotal	\$157,035.87
				10 % Contingency	\$15,703.59
				Total Cost	\$172,739.46