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Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

TO: Brian Stineman, PUBLIC WORKS DIRECTOR

FROM: Jim Edgmond, CITY ENGINEER

SUBJECT: Request to set Public Hearing for Phase 4 West Hill Sewer Separation Project and proposed schedule for the project.

DATE: January 08, 2018

INTRODUCTION:

This is Phase 4 of the sewer separation project started in 2013 and is scheduled to run through 2028. The design of this project has progressed to the point that the letting schedule can be set. This proposed schedule is shown below.

SET PUBLIC HEARING FOR FEB. 15, 2018	02-01-2018
HOLD PUBLIC HEARING	
APPROVE PLANS AND SPECIFICATION	02-15-2018
RECEIVE AND OPEN BIDS	03-21-2018
RECOMMEND AWARD	04-05-2018
REQUEST APPROVAL OF CONTRACT AND PREF. BOND	04-19-2018

Phase 4B is scheduled to begin construction in February of 2019 and phase 4 C is scheduled to begin in February of 2020.

BACKGROUND:

These yearly projects are to completely separate the older combined sewers in Muscatine. This is due to an EPA mandate. So to keep on a schedule to complete the separations this phase 4 must be built this year and the next two years. The budget is available to complete these projects from identified sources. The cost of this project is estimated \$8,461,975.00 with \$1,561,975.00 being reimbursable from MPW for water main work. \$6,900,000.00 is the cost of the City Share for all of Phase 4. See table below for each phase cost breakdown.

SUMMARY OF PHASE 4C COSTS

Phase	MPW Estimate share	City Share	Total Cost
4A	\$15,000.00	\$2,100,000.00	\$2,115,000.00
4B	\$712,972.00	\$2,600,000.00	\$3,312,972.00
4C	\$834603	\$2,200,000.00	\$3,034,603.00

RECOMMENDATION/RATIONALE:

The City Engineer requests the approval of a resolution to set the West Hill Sewer Separation Phase 4 Public Hearing for February 01, 2018.

BACKUP INFORMATION:

1. COST ESTIMATE FROM STANLEY CONSULTANTS.

PUBLIC NOTICE

NOTICE OF TIME AND PLACE OF PUBLIC HEARING ON THE WEST HILL AREA SANITARY AND STORM SEWER SEPARATION - PHASE 4 PROJECT

Public Notice is hereby given that the City Council of the City of Muscatine, Iowa will hold a Public Hearing to hear objections to the plans, specifications, form of contract, and cost estimate for the proposed West Hill Area Sanitary and Storm Sewer Separation – Phase 4 Project. Said hearing will be held in the City Council Chambers, City Hall, Muscatine, Iowa on February 15, 2018 at 7:00 p.m. All interested persons are invited to attend and will be given an opportunity to be heard relative to this matter.

Gregg Mandsager, City Administrator

RESOLUTION NO. _____

**SET TIME AND PLACE FOR PUBLIC HEARING ON THE
WEST HILL AREA SANITARY AND STORM
SEWER SEPARATION - PHASE 4**

WHEREAS, the City Council of the City of Muscatine, Iowa has heretofore granted Preliminary approval of the plans, specifications, form of contract, and cost Estimates for the proposed West Hill Area Sanitary and Storm Sewer Separation - Phase 4 Project; and

WHEREAS, the proposed project is to be paid for out of funds legally available for that purpose;

NOW, THEREFORE, be it resolved by this Council that:

SECTION I: On February 15, 2018 at 7:00 p.m. in the City Council Chambers at City Hall, Muscatine, Iowa this Council shall hold a public hearing of the plans, specifications, form of contract, and cost estimates for this proposed project.

SECTION II: The City Clerk shall give notice of such public hearing by publication of a notice in the Muscatine Journal not less than four (4) nor more than twenty (20) days prior to the date set for the hearing. The notice shall be in the following form:

(NOTICE OF PUBLIC HEARING ATTACHED)

PASSED, APPROVED, AND ADOPTED THIS 1ST DAY OF FEBRUARY, 2018.

CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA

Diana Broderson, Mayor

ATTEST:

Gregg Mandsager, City Administrator