



1459 Washington St.  
Muscatine, IA 52761-5040  
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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: April 16, 2012  
RE: West Hill Area Sanitary & Storm Sewer Separation Project

### INTRODUCTION:

The City of Muscatine is under a Federal EPA Consent Order to separate all storm and sanitary sewers by 2024.

### BACKGROUND:

For the past 20 years the City has been methodically separating the storm and sanitary sewers in the community. The work has been accomplished using the One Cent Local Option Tax. All of the City's permitted Combined Sewer Overflows have been eliminated with the exception of the Papoose Creek Pump Station. In order to complete the process, a very large and significant separation project of the city's West Hill area must now be undertaken.

### RECOMMENDATION/RATIONALE:

Bids were opened on Friday, April 13, 2012 for the construction of the West Hill Area Sanitary and Storm Sewer Separation – Phase I. Five (5) bids were received ranging from a low total extended price of \$3,688,235.27 to a high of \$4,996,418.75. It is the recommendation of City staff and Stanley Consultants Inc. to award the bid to Langman Construction Co. in the amount of \$3,688,235.27.

### BACKUP INFORMATION:

1. Cover Letter from Stanley Consultants Inc
2. Bid Tab Sheet
- 3.
- 4.

**"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain**



# Stanley Consultants INC.

A Stanley Group Company  
Engineering, Environmental and Construction Services - Worldwide

April 16, 2012

Mr. Randy Hill  
Muscatine Public Works  
1459 Washington Street  
Muscatine, IA 52761

Dear Mr. Hill:

Subject: Letter of Recommendation  
West Hill Area Sanitary and Storm Sewer Separation – Phase 1  
Muscatine, Iowa

This letter provides you with our report on the results of the bid opening, which was held in the Muscatine City Council Chambers, at 10:00 a.m., on April 13, 2012, and offers our recommendation for award of contract.

Enclosed is one (1) copy of Bid Tabulation Sheet No. 17660.20-1. Five (5) bids were received ranging from a low total extended price of \$3,688,235.27 to a high of \$4,996,418.75. The low bid was submitted by Langman Construction Co., Rock Island, Illinois. All bids were responsive to the bid documents. An arithmetical check of all unit and extended prices was made and no errors were found.

All bidders submitted the proper bid security, acknowledged receipt and understanding of Addendum No. 1, and are considered to be qualified Sanitary and Storm Sewer Contractors. The Engineer's total estimated cost for this project was \$4,736,418.

We recommend award of this contract to Langman Construction Co., Rock Island, Illinois in the total amount of \$3,688,235.27.

We will retain all bids until after City Council approval at which time all bids will be given to the City and bid bonds will be returned to the bidders.

If you have any questions, please give me a call.

Sincerely,

Stanley Consultants, Inc.

Michael J. Knott  
Project Manager

Enclosure(s): Bid Tabulation Sheet No. 17660.20

cc: Project Files 17660.20

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**BID TABULATION SHEET**  
**West Hill Area Sanitary**  
**and Storm Sewer Separation Project**  
**Phase 1**

BID NUMBER	1	2	3	4	5
NAME OF BIDDER	Hagerty Earthworks	Langman Construction	Valley Construction	MTE Miller	Brandt
BID SECURITY	X	X	X	X	X
ADDENDA	X	X	X	X	X
TOTAL BID	\$4,317,557.34	\$3,688,235.27	\$4,996,418.75	\$4,387,621.00	\$4,722,809.88
BID NUMBER	6	7	8	9	10
NAME OF BIDDER					
BID SECURITY					
ADDENDA					
TOTAL BID					
Remarks:	TABULATED	KKHeim	DATE	04-13-2012	NO. 17660.20 - 1
	CHECKED	<i>M. Knut</i>	DATE	4-16-2012	
I hereby certify that this is a true and correct tabulation of the bids received at <u>Muscatine City Hall</u> On <u>4-13-2012</u> by _____					

**RESOLUTION NO. \_\_\_\_\_**

**AWARD CONTRACT FOR  
WEST HILL AREA SANITARY AND STORM  
SEWER SEPARATION - PHASE 1 PROJECT**

It is resolved that the following bid is determined to be the lowest responsible bid for the West Hill Sewer Separation Phase 1 Project.

<u>NAME &amp; ADDRESS CONTRACTOR</u>	<u>AMOUNT OF BID</u>
Langman Construction Co. Rock Island, IL	\$3,688,235.27

It is further resolved that the West Hill Area Sanitary and Storm Sewer Separation – Phase 1 Project is awarded to the above named contractor for \$3,688,235.27, and the Mayor and City Clerk are authorized and directed to enter into a written contract with said contractor covering the furnishing of material for, and construction of the West Hill Sewer Separation Phase 1 Project, such contract not to be binding until approved by resolution of this Council.

It is further resolved that the amount of the contractor's bond is fixed at \$3,688,235.27, which is one hundred percent of the contract price.

PASSED, APPROVED, AND ADOPTED THIS 19th DAY OF APRIL, 2012.

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DeWayne M. Hopkins, Mayor

ATTEST:

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Gregg Mandsager, City Administrator