# CITY OF WEST DES MOINES
# CITY COUNCIL MEETING COMMUNICATION

**DATE: July 1, 2019**

**ITEM:**

Resolution - Ordering Construction
2018 FEMA Repairs

**FINANCIAL IMPACT:**

The Engineering Estimate of Construction Cost for the 2018 FEMA Repairs is $114,220.00. Payments will be made from account no. 500.000.000.5250.490 with the ultimate funding intended to come from General Obligation Bonds. Full reimbursement by FEMA for professional services and construction is anticipated.

**BACKGROUND:**

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, July 24, 2019 and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, August 5, 2019. The contract would be awarded on Monday, August 5, 2019 and work will begin shortly thereafter.

The project includes storm sewer piping and channel repairs near 3600 Westown Parkway, 20th & Center Street, and 17th & Center Street. Repairs include placement of rip-rap, removing and reinstalling storm sewer pipe and aprons, grading and embankment shaping, seeding, and erosion control. The project is anticipated to be completed by November 15, 2019.

This agenda item was distributed to the Public Services Subcommittee by e-mail only since there was no meeting.

**OUTSTANDING ISSUES:** None.

**RECOMMENDATION:**

City Council Adopt:

- Resolution Ordering Construction of the 2018 FEMA Repairs.
- Fixing 2:00 p.m. on Wednesday, July 24, 2019 as the time and date for project Bid Letting.
- Ordering the City Clerk to publish notice of Letting and Public Hearing.

**Lead Staff Member: Brian J. Hemesath, P.E., City Engineer** BJH

**STAFF REVIEWS**

| | |
|---|---|
| Department Director | Brian J. Hemesath, P.E., City Engineer |
| Appropriations/Finance | Tim Stiles, Finance Director |
| Legal | Richard Scieszinski, City Attorney |
| Agenda Acceptance | |

**PUBLICATION(S)** (if applicable)

| | |
|---|---|
| Published In | |
| Dates(s) Published | |

**SUBCOMMITTEE REVIEW** (if applicable)

| | | | |
|---|---|---|---|
| Committee | | | |
| Date Reviewed | | | |
| Recommendation | Yes | No | Split |

**RESOLUTION ORDERING CONSTRUCTION AND NOTICE OF PUBLIC HEARING ON PLANS, SPECIFICATIONS, FORM OF CONTRACT, ESTIMATE OF COST, AND DIRECTING ADVERTISEMENT FOR BIDS**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA,** that the following described public improvement:

**2018 FEMA Repairs**
**Project No. 0510-008-2019**

is hereby ordered to be constructed according to the Plans and Specifications prepared by Shive-Hattery, Inc. of West Des Moines, Iowa and now on file in the office of the City Clerk.

**BE IT FURTHER RESOLVED,** that the detailed Plans and Specifications, Form of Contract, Bid Security, and Notice to Bidders are hereby approved, subject to hearing thereon, and that the same are now on file in the office of the City Clerk for public inspection.

**BE IT FURTHER RESOLVED,** that the City Clerk is hereby directed to publish notice of hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project to be held at 5:35 p.m. on Monday, August 5, 2019, with said notice published not less than four (4) days nor more than twenty (20) days prior to the date heretofore fixed.

**BE IT FURTHER RESOLVED,** that the City Clerk is hereby directed to publish Notice to Bidders for said project with publication not less than thirteen (13) days nor more than forty-five (45) days prior to the date for receiving bids. Said bids are to be filed prior to 2:00 p.m. on Wednesday, July 24, 2019.

**BE IT FURTHER RESOLVED,** that the bids received for construction of said improvements will be opened, publicly read and tabulated by the City Clerk, Deputy City Clerk, or City Clerk designee at 2:00 p.m. on Wednesday, July 24, 2019 and the results of said bids shall be considered at a meeting of this Council on Monday, August 5, 2019 at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

**PASSED AND APPROVED** on this **1st** day of **July, 2019.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

SHIVEHATTERY
ARCHITECTURE + ENGINEERING

THE CITY OF WEST DES MOINES

# CITY OF WEST DES MOINES
## 2018 FEMA REPAIRS (Project No. 0510-008-2019)
## Opinion of Probable Construction Costs
## June 24, 2019

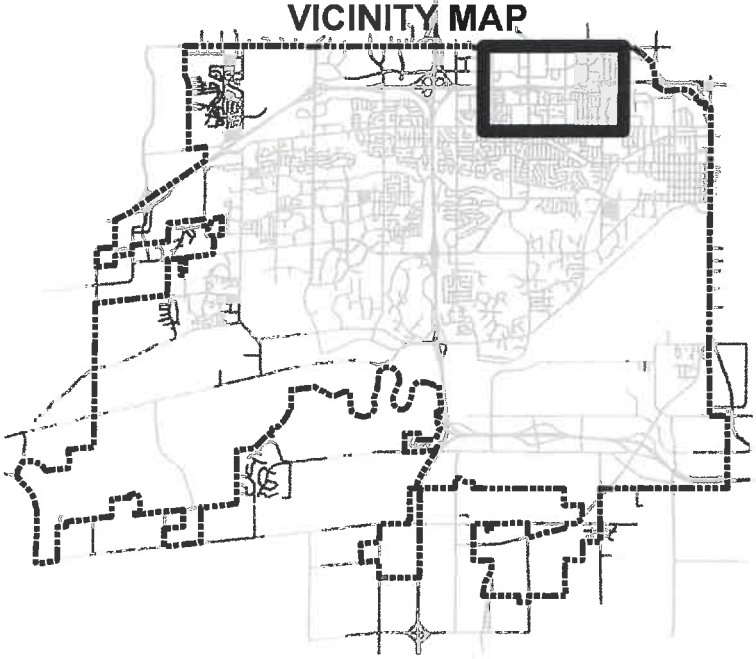
| # | ITEM DESCRIPTION | QUANTITY | | | | UNITS | | UNIT COST | | TOTAL COST |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 3600 WESTOWN | 20TH & CENTER | 17TH & CENTER | TOTAL | | | | | |
| 1 | CLEARING AND GRUBBING | 0.33 | 0.33 | 0.33 | 1.00 | LS | * | $10,000.00 | = | $10,000.00 |
| 2 | REMOVE AND RESET SEPARATED RCP SECTION | 0 | 6 | 0 | 6.00 | EA | * | $2,500.00 | = | $15,000.00 |
| 3 | CLASS 'D' RIPRAP | 86.0 | 385.0 | 29.0 | 500.00 | TON | * | $65.00 | = | $32,500.00 |
| 4 | GRADING, EMBANKMENT SHAPING | 0.33 | 0.33 | 0.33 | 1.00 | LS | * | $25,000.00 | = | $25,000.00 |
| 5 | SEEDING & RESTORATION | 0.33 | 0.33 | 0.33 | 1.00 | LS | * | $8,000.00 | = | $8,000.00 |
| 6 | SIDEWALK REMOVAL & REPLACEMENT | 0.0 | 1.8 | 1.8 | 3.6 | SY | * | $200.00 | = | $720.00 |
| 7 | REMOVE CONCRETE RETAINING WALL | 0 | 1 | 0 | 1.00 | LS | * | $15,000.00 | = | $15,000.00 |
| 8 | CONSTRUCTION STAKING | 0.33 | 0.33 | 0.33 | 1.00 | LS | * | $5,000.00 | = | $5,000.00 |
| 9 | TRAFFIC CONTROL | 0.33 | 0.33 | 0.33 | 1.00 | LS | * | $3,000.00 | = | $3,000.00 |
| | | | | | | | | **Subtotal** | | **$114,220.00** |
| | | | | | | | | **Project Total** | | **$114,220.00** |

LICENSED PROFESSIONAL ENGINEER
DAVID R FLIEHLER
23509
IOWA

Jun 24 2019 11:43 AM

**TOTAL PROJECT COSTS AND CONSTRUCTION COSTS PROVIDED HEREIN ARE MADE ON THE BASIS OF ENGINEER'S EXPERIENCE AND QUALIFICATIONS AND REPRESENT THE ENGINEER'S BEST JUDGMENT. HOWEVER, THE ENGINEER CANNOT AND DOES NOT GUARANTEE THAT BIDS OR ACTUAL TOTAL PROJECT OR CONSTRUCTION COSTS WILL NOT VARY FROM THE ESTIMATE OF PROBABLE CONSTRUCTION COST. THIS ESTIMATE IS INTENDED TO ASSIST IN BUDGETARY ASSESSMENT AND DOES NOT GUARANTEE THAT ACTUAL PROJECT COSTS WILL NOT EXCEED OR BE LOWER THAN THE AMOUNTS STATED IN THIS ESTIMATE.

## VICINITY MAP



## LEGEND

**PROJECT LOCATION** ●

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|---|---|---|---|
| THE CITY OF WEST DES MOINES | PROJECT: **2018 FEMA Repair Projects** | | |
| | LOCATION: **Exhibit "A"** | | |
| | DRAWN BY: JDR | DATE: 2/5/2019 | PROJECT NUMBER/NAME: 0510-008-2019 | SHT. 1 of 1 |