



DATE June 11, 2012

ORDERING CONSTRUCTION OF  
GRAY'S LAKE TRAIL CONNECTION  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 26, 2012  
AND PUBLIC HEARING ON JULY 9, 2012  
ENGINEER'S ESTIMATE IS \$293,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Gray's Lake Trail Connection, 11-2011-003  
RT-1945(791)--9H-77

The improvement includes construction of a 10 foot wide hot mix asphalt trail 6 inches thick, earthwork, clearing and grubbing, culverts, and other incidental items; in accordance with the contract documents, including Plans File Nos. 545-037/072, along Thomas Beck Road from Casady Drive to 2,500 feet east and then north to the American Discovery Trail and Gray's Lake Park, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$293,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on July 9, 2012, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on June 26, 2012, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on June 26, 2012, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

★ **Roll Call Number**

**Agenda Item Number**

7 A

DATE June 11, 2012

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

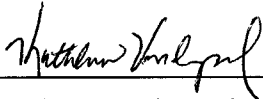
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 12-287 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool  
Deputy City Attorney



Scott E. Sanders  
Des Moines Finance Director

Funding Source: 2012-2013 CIP, Page Park - 16, Recreation Trails, PKS045, Being: \$219,750 in Iowa Department of Transportation (IDOT) State Recreational Trails funding (75% eligible construction costs, a maximum of \$439,920), Agreement 2012-RT-007; \$41,000 Gray's Lake Neighborhood Association donations; with the remaining \$32,250 from PKS045, G.O. Bonds

| COUNCIL ACTION | YEAS | NAYS | PASS | ABSENT |
|----------------|------|------|------|--------|
| COWNIE         |      |      |      |        |
| COLEMAN        |      |      |      |        |
| GRIESS         |      |      |      |        |
| HENSLEY        |      |      |      |        |
| MAHAFFEY       |      |      |      |        |
| MEYER          |      |      |      |        |
| MOORE          |      |      |      |        |
| TOTAL          |      |      |      |        |

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
City Clerk

# CONSTRUCTION ESTIMATE

7A

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 11-2011-003  
IDOT Project No: RT-1945(791)--9H-77  
Date: 04/20/12

## PROJECT: GRAY'S LAKE TRAIL CONNECTION

| NO. | DESCRIPTION  | ESTIMATED UNITS |       |             | AMOUNT      |
|-----|--|-----------------|-------|-------------|-------------|
|     |  | UNIT            | TOTAL | UNIT PRICE  | TOTAL       |
| 1   | * CLEARING AND GRUBBING                            | ACRE            | 0.1   | \$20,000.00 | \$2,000.00  |
| 2   | MODIFIED BACKFILL                                  | SY              | 4041  | \$8.00      | \$32,328.00 |
| 3   | EXCAVATION, CLASS 10 ROADWAY AND BORROW            | CY              | 1752  | \$10.00     | \$17,520.00 |
| 4   | * REMOVE EXISTING FENCE                            | LF              | 53    | \$10.00     | \$530.00    |
| 5   | * PAVEMENT REMOVAL                                 | SY              | 55    | \$30.00     | \$1,650.00  |
| 6   | 12" CMP, STORM SEWER                               | LF              | 126   | \$40.00     | \$5,040.00  |
| 7   | 12" CMP APRON                                      | EACH            | 4     | \$500.00    | \$2,000.00  |
| 8   | SW-512, CIRCULAR AREA INTAKE                       | EACH            | 1     | \$3,000.00  | \$3,000.00  |
| 9   | * PAVEMENT SCARIFICATION, BUTT JOINT               | SY              | 52    | \$15.00     | \$780.00    |
| 10  | HMA FOR TRAIL REPAIR                               | TON             | 15    | \$200.00    | \$3,000.00  |
| 11  | RECREATION TRAIL, HMA 6"                           | SY              | 3300  | \$30.00     | \$99,000.00 |
| 12  | SUBGRADE PREPARATION                               | SY              | 3963  | \$2.50      | \$9,907.50  |
| 13  | SIDEWALK, PCC, 5"                                  | SY              | 225   | \$40.00     | \$9,000.00  |
| 14  | TRUNCATED DOMES                                    | SY              | 268   | \$40.00     | \$10,720.00 |
| 15  | FENCE, CHAIN LINK, 48" HEIGHT, BLACK VINYL         | LF              | 300   | \$18.00     | \$5,400.00  |
| 16  | * TREE PROTECTION FENCING                          | LF              | 100   | \$3.00      | \$300.00    |
| 17  | * TREE PROTECTION                                  | LS              | 1     | \$2,500.00  | \$2,500.00  |
| 18  | * TRAFFIC CONTROL                                  | LS              | 1     | \$3,000.00  | \$3,000.00  |
| 19  | * MOBILIZATION                                     | LS              | 1     | \$14,124.50 | \$14,124.50 |
| 20  | MODULAR BLOCK RETAINING WALL                       | SF              | 1325  | \$20.00     | \$26,500.00 |
| 21  | * EROSION CONTROL                                  | LS              | 1     | \$3,000.00  | \$3,000.00  |
| 22  | * INLET PROTECTION FILTERS                         | EACH            | 4     | \$125.00    | \$500.00    |
| 23  | * SODDING  | SQ              | 450   | \$50.00     | \$22,500.00 |
| 24  | * SEEDING MULCHING, AND FERTILIZING NATIVE GRASSES | ACRE            | 0.2   | \$3,000.00  | \$600.00    |

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| NO.  | DESCRIPTION                                | ESTIMATED UNITS |       |            | AMOUNT     |
|------|--|-----------------|-------|------------|------------|
|      |  | UNIT            | TOTAL | UNIT PRICE | TOTAL      |
| 25 * | SEEDING MULCHING, AND FERTILIZING (TYPE 1) | ACRE            | 0.2   | \$1,500.00 | \$300.00   |
| 26 * | SEEDING AND MULCHING (TYPE 4)              | ACRE            | 1     | \$500.00   | \$500.00   |
| 27 * | WATERING                                   | MGAL            | 100   | \$50.00    | \$5,000.00 |
| 28 * | FILTER SOCK                                | LF              | 2100  | \$2.50     | \$5,250.00 |
| 29 * | REMOVAL OF FILTER SOCK                     | LF              | 2100  | \$0.50     | \$1,050.00 |
| 30 * | SILT FENCE                                 | LF              | 2000  | \$2.50     | \$5,000.00 |
| 31 * | REMOVAL OF SILT FENCE                      | LF              | 2000  | \$0.50     | \$1,000.00 |
|      |  |                 |       |            |            |
|      |  |                 |       |            |            |

Prepared By: David Kamp

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST**

|              |
|--------------|
|              |
|              |
| \$293,000.00 |

\* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

\* Estimate Total= \$2,530.00