



DATE July 11, 2011

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
GRAY'S LAKE SHORELINE RESTORATION;
RECEIVE AND FILE BIDS

WHEREAS, on June 13, 2011, under Roll Call No. 11-0968, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

Gray's Lake Shoreline Restoration, 11-2010-016

IDNR REAP

The improvement includes grading slopes along the shoreline, constructing retaining walls, erosion and sediment controls and other incidental items; all in accordance with the contract documents, including Plan File Nos. 532-096/113, located in Gray's Lake Park, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Elder Corporation Des Moines, IA

McAninch Corporation Des Moines, IA

which were received and 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 28, 2011. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

54

DATE July 11, 2011

(City Council Communication Number 11-465 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

Funding Source: 2011-2012 CIP, Page Park-11, Gray's Lake Park Improvements, PKS140, Being: \$250,000 Iowa DNR REAP Grant (Roll Call No. 09-2198 - \$250,000 maximum), with a transfer of \$32,949.05 from Urban Conservation Projects, Park Improvements - 20, PKS167

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

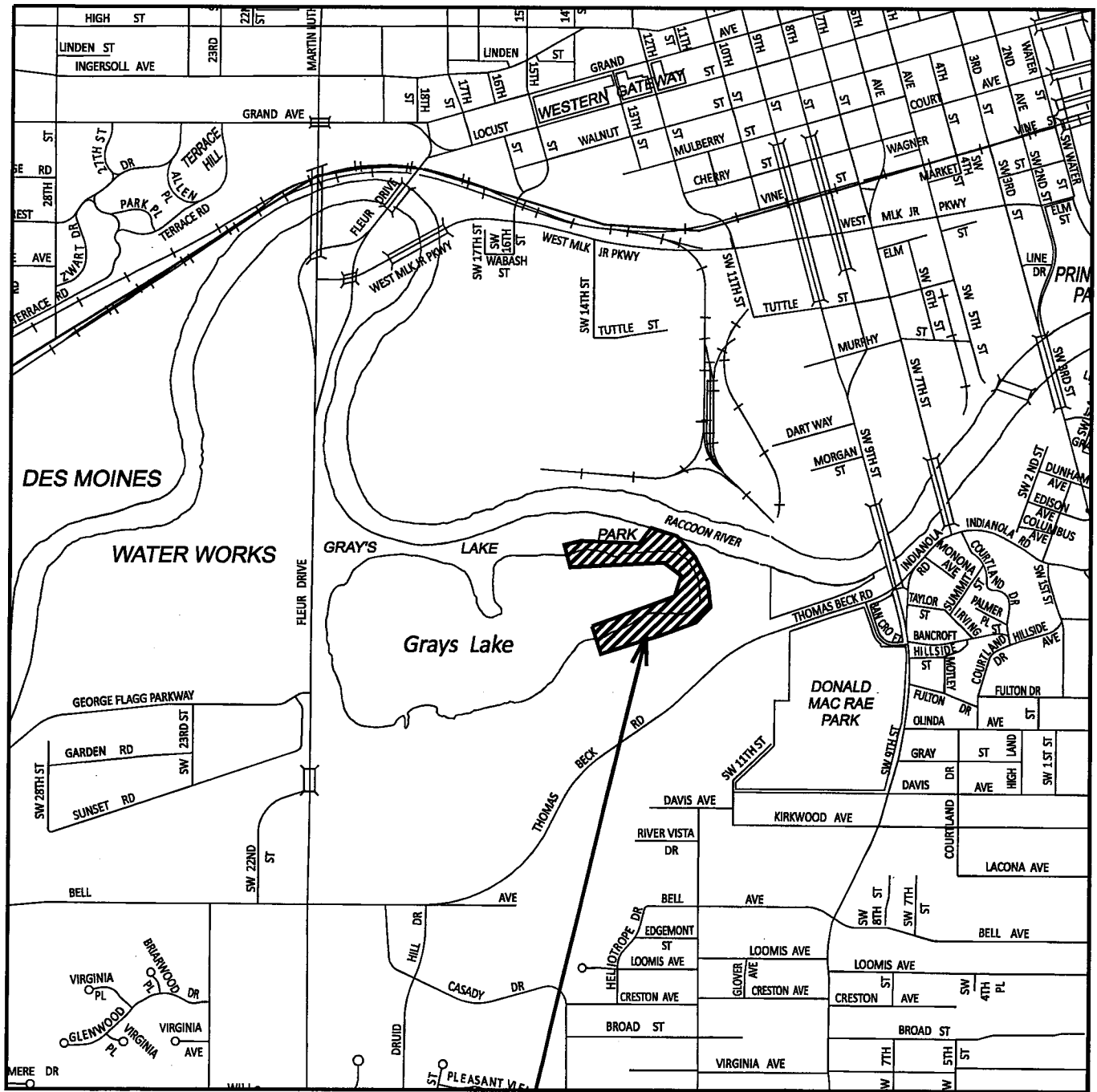
MOTION CARRIED APPROVED

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.

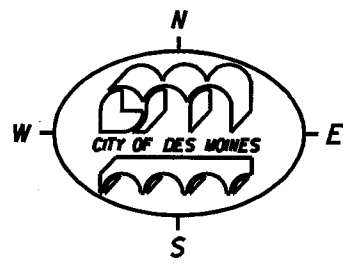
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk



\$7.1e-06 to \$

PROJECT LOCATION



GRAY'S LAKE SHORELINE RESTORATION ACTIVITY ID 11-2010-016

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2010-016
Bid Date: 06/28/2011

ABULATED BY: *7. Erickson* APPROVED BY: *R. De Groot*
CHECKED BY: *M. Beck*

CONTRACTOR'S BID TABULATION
PROJECT: GRAY'S LAKE SHORELINE RESTORATION

ESTIMATE

| ITEM | DESCRIPTION | QUANTITY | UNIT | | Elder Corporation Des Moines, IA | | McAninch Corporation Des Moines, IA | |
|--------------------------------|---|----------|------------|--------------|-------------------------------------|--------------|--|--------------|
| | | | PRICE | AMOUNT | BID PRICE | AMOUNT | BID PRICE | AMOUNT |
| 1 | Section 02230 - Site Clearing and Protection | | | | | | | |
| 2 | Asphalt Curb Filets | 4 EA | \$300.00 | \$1,200.00 | \$320.00 | \$1,280.00 | \$300.00 | \$1,200.00 |
| 3 | Tree Clearing and Removal | 1 LS | \$4,000.00 | \$4,000.00 | \$9,500.00 | \$9,500.00 | \$45,400.00 | \$45,400.00 |
| 4 | Construction Fencing | 2652 LF | \$2.20 | \$5,834.40 | \$1.95 | \$5,171.40 | \$1.84 | \$4,879.68 |
| 5 | Lake Edge Fencing | 1963 LF | \$2.50 | \$4,907.50 | \$3.10 | \$6,085.30 | \$2.95 | \$5,790.85 |
| 6 | Traffic Control | 1 LS | \$3,000.00 | \$3,000.00 | \$25,000.00 | \$26,000.00 | \$2,321.70 | \$2,321.70 |
| 7 | Site Clearing | 1 LS | \$1,000.00 | \$1,000.00 | \$3,700.00 | \$3,700.00 | \$41,400.00 | \$41,400.00 |
| 8 | Moving Shoreline Stone | 1270 LF | \$4.00 | \$5,080.00 | \$10.00 | \$12,700.00 | \$3.15 | \$4,000.50 |
| 9 | Tree Protection Fence | 1 LS | \$1,565.60 | \$1,565.60 | \$1,300.00 | \$1,300.00 | \$1,200.00 | \$1,200.00 |
| 10 | Project Sign Small - Standard | 1010 LF | \$2.20 | \$2,222.00 | \$1.95 | \$1,969.50 | \$1.84 | \$1,856.40 |
| 11 | Section 02315 - Earthwork | 1 EA | \$300.00 | \$300.00 | \$79.00 | \$79.00 | \$75.00 | \$75.00 |
| 12 | Site Grading | 3668 CY | \$11.00 | \$40,348.00 | \$9.10 | \$33,378.80 | \$14.09 | \$51,682.12 |
| 13 | Off Site Removal of Excavated Material | 2000 CY | \$2.00 | \$4,000.00 | \$15.10 | \$30,200.00 | \$15.20 | \$30,400.00 |
| 14 | Surface Roughening | 6509 SY | \$1.25 | \$8,136.25 | \$1.70 | \$11,065.30 | \$0.60 | \$3,905.40 |
| 15 | Topsoil Re-spread | 250 CY | \$6.00 | \$1,500.00 | \$41.05 | \$10,262.50 | \$53.00 | \$13,250.00 |
| 16 | Seedbed Preparation | 1.7 AC | \$2,000.00 | \$3,400.00 | \$530.00 | \$901.00 | \$400.00 | \$680.00 |
| 17 | Section 02374 - Pollution Prevention and Controls | | | | | | | |
| 18 | Wattle | 2935 LF | \$1.75 | \$5,136.25 | \$3.15 | \$9,245.25 | \$2.99 | \$8,775.65 |
| 19 | Concrete Washout Area | 1 LS | \$1,500.00 | \$1,500.00 | \$1,800.00 | \$1,800.00 | \$1,750.00 | \$1,750.00 |
| 20 | Erosion Control Blankets (ECBs) | 1400 SY | \$4.50 | \$6,300.00 | \$2.25 | \$3,150.00 | \$2.15 | \$3,010.00 |
| 21 | Erosion Control Mulching | 3 AC | \$2,000.00 | \$6,000.00 | \$5,000.00 | \$15,000.00 | \$4,790.00 | \$14,370.00 |
| 22 | Stormwater Pollution Prevention | 1 LS | \$3,000.00 | \$3,000.00 | \$1,300.00 | \$1,300.00 | \$1,200.00 | \$1,200.00 |
| 23 | Section 02636 - Storm Sewer | | | | | | | |
| 24 | 18" Reinforced Concrete Pipe (RCP) Apron | 1 EA | \$1,800.00 | \$1,800.00 | \$2,900.00 | \$2,900.00 | \$1,850.00 | \$1,850.00 |
| 25 | Reinforced Concrete Pipe Storm Sewer Removal | 24 LF | \$15.00 | \$360.00 | \$53.00 | \$1,272.00 | \$39.00 | \$936.00 |
| 26 | Section 02740 - Asphalt Trail Replacement | | | | | | | |
| 27 | Asphalt Trail Replacement | 80 SY | \$40.00 | \$3,200.00 | \$51.00 | \$4,080.00 | \$48.75 | \$3,900.00 |
| 28 | Section 02930 - Tree and Shrub Planting | | | | | | | |
| 29 | Shrub Planting | 10 EA | \$45.00 | \$450.00 | \$53.00 | \$530.00 | \$33.60 | \$336.00 |
| 30 | Hardwood Mulch | 10 SY | \$5.00 | \$50.00 | \$5.90 | \$59.00 | \$4.25 | \$42.50 |
| 31 | Section 02931 - Landscape Structures | | | | | | | |
| 32 | Feature Boulders | 22 EA | \$500.00 | \$11,000.00 | \$590.00 | \$12,980.00 | \$385.65 | \$8,484.30 |
| 33 | Shoreline Logs | 9 EA | \$250.00 | \$2,250.00 | \$300.00 | \$2,700.00 | \$250.00 | \$2,250.00 |
| 34 | Section 02932 - Underwater Habitat Structures | | | | | | | |
| 35 | Rock Piles | 10 EA | \$400.00 | \$4,000.00 | \$470.00 | \$4,700.00 | \$1,770.00 | \$17,700.00 |
| 36 | Brush Piles | 10 EA | \$600.00 | \$6,000.00 | \$710.00 | \$7,100.00 | \$2,400.00 | \$24,000.00 |
| 37 | Section 02933 - Boulder Retaining Walls | | | | | | | |
| 38 | Boulder Retaining Walls | 1372 SF | \$35.00 | \$48,020.00 | \$34.00 | \$46,648.00 | \$23.45 | \$32,173.40 |
| 39 | Extended Boulder Areas | 548 SF | \$30.00 | \$16,440.00 | \$29.00 | \$15,892.00 | \$20.30 | \$11,124.40 |
| TOTAL CONSTRUCTION COST | | | | \$202,000.00 | \$282,949.05 | \$282,949.05 | \$339,945.90 | \$339,945.90 |
| PERCENT OF ENGINEER'S ESTIMATE | | | | | +40.07% | | +68.29% | |