

DATE December 3, 2007

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON AMERICAN DISCOVERY TRAIL WETLANDS MITIGATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS C.A.C., INC., CHRIS CHRISTENSEN, OWNER, \$126,370.00

WHEREAS, on November 5, 2007, under Roll Call No. 07-2110, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

American Discovery Trail Wetlands Mitigation, 11-2008-002
US Army Corps of Engineers Permit No. CEMVR-P-2006-757

The improvement includes a twenty-one acre wetland construction project which includes earthwork, seeding, shrubs, trees and other related items, all in accordance with the contract documents including Plan File Nos. 478-077/088, in the vicinity of NE 118th Avenue and the Skunk River near Elkhart, Iowa in the northeast corner of Polk County

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 Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional 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:

- | | |
|-----------------------------|---------------------|
| C.A.C., Inc. | Urbandale, IA |
| Corell Contractor, Inc. | West Des Moines, IA |
| Peterson Contractors Inc. | Reinbeck, IA |
| Applied Ecological Services | Brodhead, WI |
| Synergy Contracting LLC | Ankeny, IA |
| Spring Lake Construction | Polk City, IA |

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which were received and opened at a public meeting presided over by the Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on November 20, 2007. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by C.A.C., Inc., Chris Christensen, Owner, 3090 104th Street, Urbandale, IA, 50322 in the amount of \$126,370.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned.

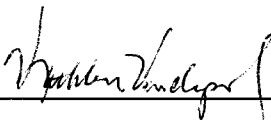
BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

(City Council Communication Number 07-721 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Allen McKinley
Des Moines Finance Director

Funding Source: 2007-2008 CIP, Page Park-22, Recreation Trails, PKS045, G. O. Bonds

★ **Roll Call Number**

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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
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

TABULATED BY: Z. Erickson
CHECKED BY: *[Signature]*

APPROVED BY: *John A. Meeker*

CONTRACTOR'S BID TABULATION

PROJECT: American Discovery Trail Wetland Mitigation

ESTIMATE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE		AMOUNT		C.A.C. Inc. Urbandale, IA		Corell Contractor, Inc. West Des Moines, IA		Peterson Contractors Reinbeck, IA	
			PRICE	AMOUNT	PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	10 Acre	\$2,000.00	\$20,000.00	\$1,000.00	\$10,000.00	\$1,500.00	\$15,000.00				
2	Excavation, Class 10, Roadway and Borrow	17800 CY	\$5.00	\$89,000.00	\$2.10	\$37,380.00	\$3.50	\$62,300.00				
3	Remove Field Fence	740 LF	\$2.50	\$1,850.00	\$0.50	\$370.00	\$2.50	\$1,850.00				
4	Construction Survey	1 LS	\$6,500.00	\$6,500.00	\$2,700.00	\$2,700.00	\$4,675.00	\$4,675.00				
5	Seed - Buffer Zone	5.1 Acre	\$1,500.00	\$7,650.00	\$1,700.00	\$8,670.00	\$1,465.00	\$7,471.50				
6	Seed - Emergent Zone	2.5 Acre	\$1,700.00	\$4,250.00	\$5,600.00	\$14,000.00	\$5,565.00	\$13,912.50				
7	Seed - Wet Meadow Zone	4.4 Acre	\$1,700.00	\$7,480.00	\$1,200.00	\$5,280.00	\$1,465.00	\$6,446.00				
8	Erosion Control	1 LS	\$9,000.00	\$9,000.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00				
9	Silt Fence Installation	1300 LF	\$3.00	\$3,900.00	\$2.00	\$2,600.00	\$1.70	\$2,210.00				
10	Silt Fence Removal	1300 LF	\$1.50	\$1,950.00	\$0.50	\$650.00	\$0.10	\$130.00				
11	Mulch	12 Acre	\$900.00	\$10,800.00	\$950.00	\$11,400.00	\$520.00	\$6,240.00				
12	Concrete Slope Protection	25 SY	\$260.00	\$6,500.00	\$160.00	\$4,000.00	\$195.00	\$4,875.00				
13	Mulch, Wood Chips	100 CY	\$20.00	\$2,000.00	\$45.00	\$4,500.00	\$40.00	\$4,000.00				
14	Shrubs, Furnished and Installed (with warranty)	65 Each	\$250.00	\$16,250.00	\$69.00	\$4,485.00	\$58.00	\$3,770.00				
15	Trees, Furnished and Installed (with warranty)	35 Each	\$500.00	\$17,500.00	\$81.00	\$2,835.00	\$190.00	\$6,650.00				
16	Mobilization	1 LS	\$10,370.00	\$10,370.00	\$15,000.00	\$15,000.00	\$8,500.00	\$8,500.00				
TOTAL CONSTRUCTION COST				\$215,000.00		\$126,370.00		\$148,030.00				\$162,698.00
PERCENT OF ENGINEER'S ESTIMATE						-41.22%		-31.15%				-24.33%
						Low						

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TABLULATED BY: Z. Erickson APPROVED BY: _____
CHECKED BY: _____

CONTRACTOR'S BID TABULATION

PROJECT: American Discovery Trail Wetland Mitigation

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		AMOUNT	Ecological Services Brodhead, WI		Synergy Contracting LLC Ankeny, IA		Spring Lake Construction Polk City, IA	
			PRICE	AMOUNT		BID SECURITY 10% Bid Bond BID PRICE	BID SECURITY 10% Bid Bond BID PRICE	BID SECURITY 10% Bid Bond BID PRICE			
1	Clearing and Grubbing	10 Acre	\$2,000.00	\$7,907.00	\$20,000.00	\$790.70	\$1,000.00	\$3,000.00	\$3,000.00	\$30,000.00	
2	Excavation, Class 10, Roadway and Borrow	17800 CY	\$5.00	\$96,120.00	\$89,000.00	\$5.40	\$4.80	\$6.00	\$6.00	\$106,800.00	
3	Remove Field Fence	740 LF	\$2.50	\$1,924.00	\$1,850.00	\$2.60	\$2.75	\$3.00	\$3.00	\$2,220.00	
4	Construction Survey	1 LS	\$6,500.00	\$6,402.70	\$6,500.00	\$6,402.70	\$4,250.00	\$2,000.00	\$2,000.00	\$2,000.00	
5	Seed - Buffer Zone	5.1 Acre	\$1,500.00	\$1,646.90	\$7,650.00	\$1,646.90	\$1,700.00	\$1,500.00	\$1,500.00	\$7,650.00	
6	Seed - Emergent Zone	2.5 Acre	\$1,700.00	\$5,522.60	\$4,250.00	\$5,522.60	\$5,200.00	\$2,000.00	\$2,000.00	\$5,000.00	
7	Seed - Wet Meadow Zone	4.4 Acre	\$1,700.00	\$1,220.10	\$7,480.00	\$1,220.10	\$1,023.00	\$1,500.00	\$1,500.00	\$6,600.00	
8	Erosion Control	1 LS	\$9,000.00	\$6,228.10	\$9,000.00	\$6,228.10	\$9,000.00	\$2,500.00	\$2,500.00	\$2,500.00	
9	Silt Fence Installation	1300 LF	\$3.00	\$4,940.00	\$3,900.00	\$3.80	\$1.75	\$4.00	\$4.00	\$5,200.00	
10	Silt Fence Removal	1300 LF	\$1.50	\$2,600.00	\$1,950.00	\$2.00	\$0.25	\$2.00	\$2.00	\$2,600.00	
11	Mulch	12 Acre	\$900.00	\$11,272.80	\$10,800.00	\$939.40	\$800.00	\$400.00	\$400.00	\$4,800.00	
12	Concrete Slope Protection	25 SY	\$260.00	\$5,240.00	\$6,500.00	\$209.60	\$260.00	\$300.00	\$300.00	\$7,500.00	
13	Mulch, Wood Chips	100 CY	\$20.00	\$4,470.00	\$2,000.00	\$44.70	\$38.00	\$35.00	\$35.00	\$3,500.00	
14	Shrubs, Furnished and Installed (with warranty)	65 Each	\$250.00	\$4,387.50	\$16,250.00	\$67.50	\$67.00	\$50.00	\$50.00	\$3,250.00	
15	Trees, Furnished and Installed (with warranty)	35 Each	\$500.00	\$2,779.00	\$17,500.00	\$79.40	\$186.00	\$150.00	\$150.00	\$5,250.00	
16	Mobilization	1 LS	\$10,370.00	\$13,400.20	\$10,370.00	\$13,400.20	\$39,000.00	\$19,000.00	\$19,000.00	\$19,000.00	
					\$215,000.00	\$195,245.43	\$209,261.20	\$213,870.00			
TOTAL CONSTRUCTION COST											
PERCENT OF ENGINEER'S ESTIMATE						-9.19%	-2.67%	-0.53%			