




CIP DESIGN AND ENGINEERING MEMORANDUM
08-04

February 14, 2008

TO: Honorable Mayor Kathleen M. Novak and City Council Members

FROM: A.J. Krieger, City Manager 
Kurt Kowar, CIP Design and Engineering Center Manager 
Joliette Woodson, Civil Engineer II 

SUBJECT: CR-33-2008, Citywide Drainage Improvements Contract Extension

RECOMMENDATION:

Attached to this memorandum is a Resolution which, if approved would authorize the Mayor to execute Change Order No. 3 to the contract between the City of Northglenn and Farner Enterprises, Inc. for the 2008 Citywide Drainage Improvements Project in the amount of \$27,000.00 and authorize a contingency in the amount of \$3,000.00. Staff recommends approval of the proposed resolution.

BACKGROUND:

In a continuing effort to improve the City's stormwater infrastructure, Staff has identified a need to replace several inlets that have failed structurally or are undersized and to add several new manholes to the stormwater system to increase accessibility. On August 6, 2007, the City accepted five (5) formal bids. The low bid contractor was Farner Enterprises, Inc. of Brighton, Colorado. On September 13, 2007, the City Council approved Logistics Memorandum 07-22 to execute a contract between the City and Farner Enterprises, Inc. for the construction of drainage improvements throughout the City of Northglenn. The 2007 drainage improvements have been completed in a satisfactory manner.

If approved, Change Order No. 3 will add several new manholes to the contract which will further the goal of increasing accessibility to the stormwater system. Bidding a contract of only \$27,000 would result in higher bid prices. Extending the 2007 contract with Farner Enterprises will allow the City to utilize the low unit costs from the 2007 Farner Enterprises contract.

POTENTIAL OBJECTION:

City Staff is not aware of any specific opposition to the proposed Resolution.

BUDGET/TIME IMPLICATIONS:

The cost of Change Order No. 3 is \$27,000.00 with \$3000.00 to be held in contingency. There are sufficient funds in the 2008 Capital Projects Stormwater Fund. (Account No 507.69212.000.3999.147)

STAFF REFERENCE:

Please contact Kurt Kowar, CIP Design and Engineering Manager at kkowar@northglenn.org, or (303) 349-3772.

SPONSORED BY: COUNCIL MEMBER MONROE

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-33
Series of 2008

Series of 2008

A RESOLUTION APPROVING CHANGE ORDER NO. 3 TO THE AGREEMENT BETWEEN THE CITY OF NORTHGLENN AND FARNER ENTERPRISES, INC. FOR THE 2007 STORMWATER INFRASTRUCTURE IMPROVEMENTS PROJECT.

WHEREAS, the City of Northglenn entered into an Agreement dated September 13, 2007 with Farner Enterprises, Inc. for the 2007 Stormwater Infrastructure Improvements project; and

WHEREAS, Change Order No. 3 to the Agreement would approve funding to add new manholes to the stormwater system to increase accessibility.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

Section 1. Change Order No. 3 to the Agreement between the City of Northglenn and Farner Enterprises, Inc. is hereby approved and the Mayor is authorized to execute same on behalf of the City of Northglenn.

DATED, at Northglenn, Colorado, this _____ day of _____, 2008.

KATHLEEN M. NOVAK
Mayor

ATTEST:

DIANA L. LENTZ, CMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney

LOGISTICS MEMORANDUM

07-22

September 13, 2007

TO: Honorable Mayor Kathleen M. Novak and City Council Members

FROM: A.J. Krieger, City Manager
Kurt Kowar, Logistics Center Manager
Joliette Woodson, Civil Engineer II

SUBJECT: CR-86-2007, Citywide Drainage Improvements Contracts Award

RECOMMENDATION:

Attached to this memorandum is a Resolution which, if approved would authorize the Mayor to execute a contract between the City of Northglenn and Farner Enterprises, Inc. for the 2007 Citywide Drainage Improvements Project in the amount of \$95,735.00 and authorize a contingency in the amount of \$9,574.00. Staff recommends approval of the proposed resolution.

BACKGROUND:

In a continuing effort to improve the City's stormwater infrastructure, Staff has identified a need to replace several inlets that have failed structurally or are undersized and to add several new manholes to the stormwater system to increase accessibility. On August 6, 2007, the City accepted five (5) formal bids. The low bid contractor is Farner Enterprises, Inc. of Brighton, Colorado.

POTENTIAL OBJECTION:

City Staff is not aware of any specific opposition to the proposed Resolution.

BUDGET/TIME IMPLICATIONS:

The budget as proposed for the contract is \$95,735.00 with a contingency in the amount of \$9,574.00 for a total of \$105,309.00. Sufficient funds are available in the 2007 Capital Projects Stormwater Fund. (Account No 50569212000.3999.169)

STAFF REFERENCE:

Please contact Kurt Kowar, Logistics Center Manager at kkowar@northglenn.org, or (303) 349-3772.

BID TABULATION
 PROJECT NAME: 2007 STORMWATER INFRASTRUCTURE IMPROVEMENTS
 PROJECT NUMBER: 2007 IFB-11

ITEM NO.	ITEM	UNIT	QUANTITY	Engineers		Brannon Co.		Famar Enterprises Inc.		Quality Paving Co.		Twin Peaks Utilities		Northern Colorado		Noraa Concrete	
				Unit Price	Extended Pri	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
208-1	Erosion and Sediment Control	LS	1	\$5,000.00	\$5,000.00	\$757.00	\$757.00	\$2,225.00	\$2,225.00	\$3,650.00	\$3,650.00	\$2,500.00	\$2,500.00	\$1,590.00	\$1,590.00	\$787.50	\$787.50
208-2	Drainage Ditch Bypass	LS	1	\$1,000.00	\$1,000.00	\$2,030.00	\$2,030.00	\$2,205.00	\$2,205.00	\$3,860.00	\$3,860.00	\$2,100.00	\$2,100.00	\$7,401.00	\$7,401.00	\$2,940.00	\$2,940.00
212-1	Seed (Native)	AC	0.01	\$570.00	\$5.70	\$31,800.00	\$318.00	\$10,890.00	\$108.90	\$36,525.00	\$365.25	\$35,000.00	\$350.00	\$90,062.00	\$900.62	\$66,150.00	\$661.50
216-1	Soil Retention Blanket	SY	45	\$2.00	\$90.00	\$1.90	\$85.50	\$39.80	\$1,791.00	\$12.00	\$540.00	\$12.00	\$540.00	\$2.85	\$128.25	\$15.75	\$708.75
301-1	CDOT Single Inlet Type R	EA	2	\$4,000.00	\$8,000.00	\$3,650.00	\$7,300.00	\$5,755.00	\$11,510.00	\$4,715.00	\$9,430.00	\$4,650.00	\$9,300.00	\$4,293.00	\$8,586.00	\$14,175.00	\$28,350.00
301-2	Northglenn Single Curb Inlet	EA	1	\$4,000.00	\$4,000.00	\$3,210.00	\$3,210.00	\$5,025.00	\$5,025.00	\$4,715.00	\$4,715.00	\$4,650.00	\$4,650.00	\$4,145.00	\$4,145.00	\$10,878.00	\$10,878.00
301-3	Northglenn Double Curb Inlet	EA	1	\$8,000.00	\$8,000.00	\$4,600.00	\$4,600.00	\$8,650.00	\$8,650.00	\$5,715.00	\$5,715.00	\$7,550.00	\$7,550.00	\$5,138.00	\$5,138.00	\$12,232.50	\$12,232.50
301-4	Basic Manhole 5' Depth	EA	6	\$4,000.00	\$24,000.00	\$2,760.00	\$16,560.00	\$4,285.00	\$25,710.00	\$6,740.00	\$40,440.00	\$6,300.00	\$37,800.00	\$9,520.00	\$57,120.00	\$10,290.00	\$61,740.00
301-5	Additional Manhole Depth	LF	15	\$150.00	\$2,250.00	\$177.00	\$2,655.00	\$140.00	\$2,100.00	\$100.00	\$1,500.00	\$725.00	\$10,875.00	\$265.00	\$3,975.00	\$766.50	\$11,497.50
301-6	12" RCP	LF	8	\$40.00	\$320.00	\$33.80	\$268.80	\$110.00	\$880.00	\$224.00	\$1,792.00	\$71.00	\$568.00	\$461.00	\$3,688.00	\$682.50	\$5,460.00
301-7	15" RCP	LF	8	\$50.00	\$400.00	\$28.40	\$227.20	\$115.00	\$920.00	\$226.00	\$1,808.00	\$91.00	\$728.00	\$477.00	\$3,816.00	\$682.50	\$5,460.00
301-8	18" RCP	LF	8	\$60.00	\$480.00	\$35.80	\$286.40	\$135.00	\$1,080.00	\$226.00	\$1,808.00	\$132.00	\$1,056.00	\$560.00	\$4,480.00	\$693.00	\$5,544.00
301-9	24" RCP	LF	8	\$70.00	\$560.00	\$42.10	\$336.80	\$145.00	\$1,160.00	\$230.00	\$1,840.00	\$140.00	\$1,120.00	\$512.00	\$4,096.00	\$698.25	\$5,586.00
301-10	30" RCP	LF	8	\$90.00	\$720.00	\$51.90	\$415.20	\$165.00	\$1,320.00	\$241.00	\$1,928.00	\$191.00	\$1,528.00	\$710.00	\$5,680.00	\$693.00	\$5,544.00
301-11	36" RCP	LF	8	\$110.00	\$880.00	\$63.20	\$505.60	\$180.00	\$1,440.00	\$255.00	\$2,040.00	\$206.00	\$1,648.00	\$770.00	\$6,160.00	\$724.50	\$5,796.00
301-12	42" RCP	LF	8	\$130.00	\$1,040.00	\$81.00	\$648.00	\$205.00	\$1,640.00	\$260.00	\$2,080.00	\$298.00	\$2,384.00	\$847.00	\$6,776.00	\$735.00	\$5,880.00
301-13	48" RCP	LF	8	\$150.00	\$1,200.00	\$97.30	\$778.40	\$245.00	\$1,960.00	\$292.00	\$2,336.00	\$318.00	\$2,544.00	\$915.00	\$7,320.00	\$779.10	\$6,232.80
412-1	Conc Lined Ditch (incl wall)	CY	5	\$450.00	\$2,250.00	\$538.00	\$2,690.00	\$660.00	\$3,300.00	\$665.00	\$3,325.00	\$1,005.00	\$5,025.00	\$556.00	\$2,780.00	\$1,139.25	\$5,696.25
412-2	Grouted Riprap (12")	CY	2	\$145.00	\$290.00	\$136.00	\$272.00	\$660.00	\$1,320.00	\$115.00	\$230.00	\$205.00	\$410.00	\$315.00	\$630.00	\$514.50	\$1,029.00
412-3	Grout	CF	1	\$10.00	\$10.00	\$804.00	\$804.00	\$560.00	\$560.00	\$1,400.00	\$1,400.00	\$450.00	\$450.00	\$38.00	\$38.00	\$7,591.50	\$7,591.50
412-4	Conc Sidewalk (4") Repair	SY	15	\$50.00	\$750.00	\$59.10	\$886.50	\$150.00	\$2,250.00	\$74.00	\$1,110.00	\$92.00	\$1,380.00	\$53.00	\$795.00	\$37.80	\$567.00
508-1	6" Asphalt Patch Grade AP	TN	50	\$120.00	\$6,000.00	\$164.00	\$8,200.00	\$190.00	\$9,500.00	\$118.00	\$5,900.00	\$148.00	\$7,400.00	\$325.00	\$16,250.00	\$241.50	\$12,075.00
IV-G-1	Mobilization	LS	1	\$5,000.00	\$5,000.00	\$10,500.00	\$10,500.00	\$9,080.10	\$9,080.10	\$11,187.75	\$11,187.75	\$27,250.00	\$27,250.00	\$24,980.00	\$24,980.00	\$55,000.00	\$55,000.00

TOTALS **\$72,245.70** **\$64,332.40** **\$95,735.00** **\$109,000.00** **\$129,156.00** **\$176,472.87** **\$257,257.30**

NOTES: No Signed Addendum No Signed Addendum Apparent Low Bidder



Department of Community Services
 11701 Community Center Dr.
 Northglenn, CO 80233-8061

February 4, 2008

To: Farner Enterprises, Inc.
 16387 Harvest Road
 Brighton, Colorado 80604

Change Order #: 3

Contract Date: September 13, 2007

Project: 2007 Storm Improvements (Inclusion of 2008 Work)

Number: N/A

YOU ARE HEREBY DIRECTED TO MAKE THE FOLLOWING CHANGES TO THE ABOVE NAMED CONTRACT:

Item #	Description	Amount
1	Additional Mobilization (4 manholes)	\$5,084.84
2	Additional Manhole - 5' Depth (4 ea)	\$17,140.00
3	Asphalt Patch (4 locations)	\$3,420.00
Total		\$25,644.84

Contract Status Per This Change Order		Acceptance	
The Time To Complete The Contract Is: <i>Unchanged</i> <i>Increased By</i> 0 Days <i>Decreased By</i> Days The Date Of Completion Is Now: N/A		Project Manager: <i>Gollette Wain</i> Contractor: <i>[Signature]</i> City Manager:	Date: 2-5-8. Date: 2-5-08 Date:
Original Contract Sum \$95,735.00 Net Change By Previous Change Orders \$6,896.15 Contract Sum Prior To This Change Order \$102,631.15 Net Change Made By This Change Order \$25,644.84 New Contract Sum \$128,275.99	Finance Director: <i>[Signature]</i>	Date: 2-5-08	