

PUBLIC WORKS DEPARTMENT
MEMORANDUM #2010 – 29

DATE: May 13, 2010

TO: Honorable Mayor Joyce Downing and City Council Members

FROM: William A. Simmons, City Manager *WAS*
David H. Willett, Director of Public Works *DHW*
Shawn Cordsen, Director of Finance *SC*
Amy Ward, Utility Engineer *AW*

SUBJECT: CR-74 On-Call Services
2010 Emergency Pipeline Repair – C&L Water Solutions, DeFalco Construction Company

BACKGROUND

In early 2010, Staff advertised a Request for Proposals (RFP) for the 2010 Emergency Pipeline Repair in order to establish labor and equipment rates for emergency pipeline repairs. The RFP was issued for emergency repairs to the water, sewer and storm conveyance systems in situations where the field conditions require equipment or expertise unavailable to the Public Works Department. Also in order to qualify for Federal Emergency Management Agency (FEMA) funding for a natural disaster, the City is required to have pre-established rates for labor and equipment from contractors performing the work.

On March 10, 2010, the City accepted two (2) proposals for the 2010 Emergency Pipeline Repair. The two proposals received were from C&L Water Solutions, Inc. and DeFalco Construction Company. C&L Water Solutions has the ability to perform repair in-situ or by lining the pipe. Conversely, DeFalco specializes in open cut/point repair. Staff recommends the selection of both “on-call” contractors for flexibility in making emergency repairs based on field conditions. Hourly rates are attached for reference. City staff contacted the submitted references and determined that both consultants’ past performance on similar projects meet the City’s standards. Copies of the “On-Call” agreement are attached.

BUDGET/TIME IMPLICATIONS

Project funding is available in the 2010 Water and Wastewater Operating Fund.

RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would authorize the Mayor to execute a contract between the City of Northglenn and DeFalco Construction Company and between the City of Northglenn and C&L Water Solutions, Inc. for the 2010 Emergency Pipeline Repair.

Contingency funding (\$40,000), if needed, is available in the Water & Wastewater Fund/Distribution and Collection Division/Property Services. Staff recommends approval of the proposed Resolution.

STAFF REFERENCE

David H. Willett, P.E., Director of Public Works
Amy Ward, P.E., Utility Engineer

dwillett@northglenn.org or 303.450.8783
award@northglenn.org or 303.450.8837



CITY OF NORTHGLENN FORMAL BID SUMMARY

BID NUMBER RFP2010-09

PAGE 1

BID NAME 2010 Emergency Pipeline Repair

DEPARTMENT: Public Works

		C & L Water Solutions, Inc.	DeFalco Construction Company			
DATE DUE	TIME	BID RECEIVED: DATE: TIME:	BID RECEIVED: DATE: TIME:	BID RECEIVED: DATE: TIME:	BID RECEIVED: DATE: TIME:	BID RECEIVED: DATE: TIME:
3/10/2010	2:00 P.M.	3/10/10 12:06pm	3/10/10 1:07pm			
Bids will be evaluated for availability, pricing and experience						
Awards will be based on best value for the city						

Kathleen Drazmala
Buyer

Crystal Messick
City Clerk

3/10/10
Date

Reference Check

Project: 2010 Emergency Pipeline Repair
Consultant/Contractor: C&L Water Solutions, Inc.
Date: 4-6-2010
Page 1

Project Name:	Contact for Reference:	Contact Phone Number:	Reference:
Bear Creek Emergency Response	Sandra Boster	303-986-3442	Have worked for the District for over 25 years and are prompt and efficient.
Lakehurst Emergency Response	Steve Daldegan	303-985-7895	Excellent and reliable. Have been Emergency Response Contractor for over 15 years.
Platte Canyon Emergency Contractor	Scott Hand	303-979-2333	Respond when you need them and always finish on time.

Reference Check

Project: 2010 Emergency Pipeline Repair
Consultant/Contractor: DeFalco Construction Company
Date: 4-6-2010
Page 1

Project Name:	Contact for Reference:	Contact Phone Number:	Reference:
2009 Utility Project	Drew Sartell	303-335-4611	The project required a lot of coordination and they were very flexible.
Independent Reservoir Dam	Kevin Boden	303-774-4516	The were a good company to work with.
Weld County Road 13	Dick Leffler	303-833-2388	They were really responsive to the Owner's needs.

SPONSORED BY: MAYOR DOWNING

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-74
Series of 2010

Series of 2010

A RESOLUTION APPROVING AGREEMENTS BETWEEN THE CITY OF NORTHGLENN AND C&L WATER SOLUTIONS, INC. AND THE CITY OF NORTHGLENN AND DEFALCO CONSTRUCTION COMPANY FOR EMERGENCY PIPELINE REPAIRS

WHEREAS, the Department of Public Works has a need to perform emergency pipeline repairs to the water, sewer and storm conveyance systems from time to time; and

WHEREAS, the City of Northglenn desires to retain contractors to perform such emergency repairs on an as needed basis for projects that require equipment or expertise not available to the Public Works Department; and

WHEREAS, in order to qualify for Federal Emergency Management Agency (FEMA) funding for a natural disaster, the City is required to have pre-established rates for labor and equipment from contractors providing emergency repair work; and

WHEREAS, a Request for Proposals (RFP) for 2010 Emergency Pipeline Repairs has been issued in order to establish labor and equipment rates for emergency pipeline; and

WHEREAS, two proposals were received in response to the RFP, and due to the different pipeline techniques used by the companies, City Council desires to enter into agreements with both contractors to establish labor and equipment rates and to allow for flexibility in selecting the type of repair technique used for certain emergency pipeline repairs.

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

Section 1. The On Call Trade Contractor Agreement between the City of Northglenn and C&L Water Solutions, Inc., attached hereto as Exhibit 1, in an amount not to exceed \$20,000.00 for emergency pipeline repairs as needed is hereby approved and the Mayor is authorized to execute same on behalf of the City of Northglenn.

Section 2. The On Call Trade Contractor Agreement between the City of Northglenn and DeFalco Constructions Company, attached hereto as Exhibit 2, in an amount not to exceed \$20,000.00 for emergency pipeline repairs as needed 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 _____, 2010.

JOYCE DOWNING
Mayor

ATTEST:

JOHANNA SMALL, CMC
City Clerk

APPROVED AS TO FORM:

COREY Y. HOFFMANN
City Attorney

ON CALL TRADE CONTRACTOR AGREEMENT

THIS AGREEMENT is made this _____ day of _____, 20__ between the City of Northglenn, Colorado (the "CITY") and C&L Water Solutions, Inc. ("CONTRACTOR").

In consideration of the mutual covenants, agreements, conditions and undertakings hereinafter specified, the CITY and CONTRACTOR agree as follows:

Section 1. Scope of Work. CONTRACTOR shall perform all **2010 Emergency Pipeline Repair Work – RFP 2010-09** in accordance with CONTRACTOR'S rate schedule attached hereto as **Exhibit A**, and incorporated by this reference, including furnishing all supervision, labor, equipment, and materials therefor (the "Project").

Section 2. Agreement Amount. In accordance with the provisions of Section 5 hereof, the CITY shall pay CONTRACTOR for the performance and completion of work requested by the CITY via a Written Notice to Proceed on a particular repair task, in a total amount not to exceed Twenty Thousand Dollars (\$20,000.00).

Section 3. Required Documents. CONTRACTOR will provide performance and payment bonds and a certificate of insurance naming the CITY as an additional insured for purposes of said Project within ten (10) days after the date of the NOTICE OF AWARD.

Section 4. Contract Documents Defined. The term "CONTRACT DOCUMENTS" means and includes all items set forth in Section 1.01 of the General Conditions.

Section 5. Agreement on an "On-Call" Basis. Subject to the limitations as to compensation set forth in Section 2, CONTRACTOR shall commence work upon receipt of a written Notice to Proceed on a particular repair task. Invoices will be itemized and include an hourly breakdown for all personnel, dates of work performed, which repair task the work was performed on, and any other charges.

Section 6. Payment. The CITY will pay to the CONTRACTOR in the manner and at such times as set forth in the General Conditions such amounts as required herein, following a written Notice to Proceed on a particular repair task.

IN WITNESS WHEREOF, the parties hereto each herewith subscribe the same in duplicate.

CITY OF NORTHGLENN, COLORADO

By: _____
Joyce Downing

ATTEST: _____
Mayor
Title Date

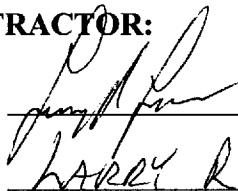
City Clerk

APPROVED AS TO FORM:

Corey Y. Hoffmann, City Attorney

CONTRACTOR:

By: _____



Print Name

LARRY R LARSON

Title

5-5-10

Date

ATTEST:

By: _____



CHRISTALLA LARSON

Print Name

Secretary

Title

5-5-2010

Date

City's Contract # _____

Amy Ward

Name of City's Project Manager

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

SECTION 004395 – REVISED BID SUMMARY

CTL Water Solutions Inc
(Company Name)

Hereby submits to the City of Northglenn, Colorado the following schedule as specified for the 2010 Emergency Pipeline Repair – RFP 2010-09.

Rate Schedule	Available Units	Response Time	
		8 Hours	48 hours
Description		Cost Per Unit (\$)	
Labor			
Superintendent	2	65.00/hr	65.00/hr
Foreman	4	53.00/hr	53.00/hr
Flagger		18.75/hr	18.75/hr
Traffic Control Specialist		45.00/hr	45.00/hr
Pipe layer	4	47.00/hr	47.00/hr
Operator	4	53.00/hr	53.00/hr
Laborer	4	31.50/hr	31.50/hr
Mobilization			
Mobilization (Low boy)		400.00/LS	400.00/LS
Mobilization (Truck, trailer or combination)		255.00/LS	255.00/LS
Equipment			
Rubber Tired Backhoe – Model -	4	57.50/hr	57.50/hr
Backhoe W/Vibratory Plate Compactor – Model -		83.00/hr	83.00/hr
Skid Steer – Model -		30.00/hr	30.00/hr
Skid Steer w/Broom		43.00/hr	43.00/hr
Wheel Loader – Small Model-	1	57.50/hr	57.50/hr
Wheel Loader – Medium Model- JD 544		64.50/hr	64.50/hr
Wheel Loader – Large Model- JD 644		98.00/hr	98.00/hr
Excavator – Small Model- Cat 318	1	65.00/hr	65.00/hr
Excavator – Small (zero swing preferred) Model-		83.00/hr	83.00/hr
Excavator – Medium Model- JD 200		82.00/hr	82.00/hr

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

Equipment (continued)			
Excavator - Large Model- JD 350		177.00/hr	177.00/hr
Vibratory Compactor - Model-		35.00/hr	35.00/hr
Sheepsfoot		35.00/hr	35.00/hr
Motor Grader - Model-	No Bid	Ⓚ	Ⓚ
Scraper - Model-	↓	Ⓚ	Ⓚ
Tractor with Disc - Model -		Ⓚ	Ⓚ
Water Truck - 2500 gallon	1	56.00/hr	56.00/hr
Water Truck - 4,000 gallon		103.00/hr	103.00/hr
Water Truck - 6-8,000 gallon	NO Bid	Ⓚ	Ⓚ
Dump Truck - 10 Wheel	1	85.00/hr	85.00/hr
Dump Truck - 6 Wheel	4	36.75/hr	36.75/hr
Pickup Truck/ 1 ton and less	6	21.00/hr	21.00/hr
Pickup Truck/ 2 ton	No Bid	Ⓚ	Ⓚ
Generator - Greater than 30 KW	3	38.00/hr	38.00/hr
Trash Pump - 3 inch	4	12.00/hr	12.00/hr
Trash Pump - 4 inch		14.00/hr	14.00/hr
Trash Pump - 6 inch		57.00/hr	57.00/hr
Other equipment:			
1/2" Leak Locator	1	168.00/hr	168.00/hr
Shoring Boxes 4x6x11	3	210.00/day	210.00/day
Shoring CANS 9x8	2	210.00/day	210.00/day
Jumping jack Compactor	3	79.00/day	79.00/day
Vac + Blower	1	168.00/hr	168.00/hr
Trenchless Technologies Equipment			
Pulling Units	1	13.50/hr	13.50/hr
Support Truck - Model - UV Truck	1	101.00/hr	101.00/hr
Circulation Pump Blower	1	13.50/hr	13.50/hr
TV Truck	1	165.00/hr	165.00/hr
Tap Cutting Unit	1	58.00/hr	58.00/hr
Jet Truck - Model -	1	155.00/hr	155.00/hr

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

Trenchless Technologies Equipment (continued)			
Other equipment:			
Materials			
Erosion Control			
Steel Plates <i>5x10</i>	<i>4</i>	<i>50.00/day</i>	<i>50.00/day</i>
Plugs <i>4", 6", 10", 12", 15"</i>	<i>10</i>	<i>6.00/day</i>	<i>6.00/day</i>
6mm Liner 8 inch or approved equal		<i>22.50/LF</i>	<i>22.50/LF</i>
6mm Liner 10 inch or approved equal		<i>27.50/LF</i>	<i>27.50/LF</i>
6mm Liner 12 inch or approved equal		<i>35.50/LF</i>	<i>35.50/LF</i>
Other			
Materials Mark-up	<i>% 20</i>		
Rental Equipment Mark-up	<i>% 15</i>		

ON CALL TRADE CONTRACTOR AGREEMENT

THIS AGREEMENT is made this _____ day of _____, 20__ between the City of Northglenn, Colorado (the "CITY") and DeFalco Construction Company ("CONTRACTOR").

In consideration of the mutual covenants, agreements, conditions and undertakings hereinafter specified, the CITY and CONTRACTOR agree as follows:

Section 1. Scope of Work. CONTRACTOR shall perform all **2010 Emergency Pipeline Repair Work – RFP 2010-09** in accordance with CONTRACTOR'S rate schedule attached hereto as **Exhibit A**, and incorporated by this reference, including furnishing all supervision, labor, equipment, and materials therefor (the "Project").

Section 2. Agreement Amount. In accordance with the provisions of Section 5 hereof, the CITY shall pay CONTRACTOR for the performance and completion of work requested by the CITY via a Written Notice to Proceed on a particular repair task, in a total amount not to exceed Twenty Thousand Dollars (\$20,000.00).

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Section 5. Agreement on an "On-Call" Basis. Subject to the limitations as to compensation set forth in Section 2, CONTRACTOR shall commence work upon receipt of a written Notice to Proceed on a particular repair task. Invoices will be itemized and include an hourly breakdown for all personnel, dates of work performed, which repair task the work was performed on, and any other charges.

Section 6. Payment. The CITY will pay to the CONTRACTOR in the manner and at such times as set forth in the General Conditions such amounts as required herein, following a written Notice to Proceed on a particular repair task.

IN WITNESS WHEREOF, the parties hereto each herewith subscribe the same in duplicate.

CITY OF NORTHGLENN, COLORADO

By: _____
Joyce Downing

ATTEST: _____
Mayor
Title Date

City Clerk

APPROVED AS TO FORM:

Corey Y. Hoffmann, City Attorney

CONTRACTOR: DEFALCO CONSTRUCTION CO.

By: Tony Defalco

TONY DEFALCO
Print Name

PRES. 5/5/10
Title Date

ATTEST:

By: Ben Hanson

Ben Hanson
Print Name

Secretary 5-5-10
Title Date

City's Contract # _____

Amy Ward
Name of City's Project Manager

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

SECTION 004395 – REVISED BID SUMMARY

DEFALCO CONSTRUCTION CO.
(Company Name)

Hereby submits to the City of Northglenn, Colorado the following schedule as specified for the 2010 Emergency Pipeline Repair – RFP 2010-09.

Rate Schedule	Available	Hourly Rate	Response Time
Description		Cost Per Unit (\$)	48 hours
Labor			
Superintendent	3	72 ⁰⁰	60 ⁰⁰
Foreman		60 ⁰⁰	50 ⁰⁰
Flagger - AS REQUIRED -		24 ⁰⁰	20 ⁰⁰
Traffic Control Specialist	1	66 ⁰⁰	55 ⁰⁰
Pipe layer		50 ⁴⁰	42 ⁰⁰
Operator - AS REQUIRED -		54 ⁰⁰	45 ⁰⁰
Laborer		48 ⁰⁰	40 ⁰⁰
Mobilization			
Mobilization (Low boy)	1	150 ⁰⁰	125 ⁰⁰
Mobilization (Truck, trailer or combination)	1	114 ⁰⁰	95 ⁰⁰
Equipment			
Rubber Tired Backhoe – Model - JD310 D 310G, 4T 426L	6	96 ⁰⁰	80 ⁰⁰
Backhoe W/Vibratory Plate Compactor – Model - JD310 D1G	2	108 ⁰⁰	90 ⁰⁰
Skid Steer – Model - Bobcat 110B	2	78 ⁰⁰	65 ⁰⁰
Skid Steer w/Broom	1	90 ⁰⁰	75 ⁰⁰
Wheel Loader – Small Model-			
Wheel Loader – Medium Model- JD 544/644	5	102 ⁰⁰	85 ⁰⁰
Wheel Loader – Large Model- JD 644 H	1	126 ⁰⁰	105 ⁰⁰
Excavator – Small Model- JD 230 CL	2	150 ⁰⁰	125 ⁰⁰
Excavator – Small (zero swing preferred) Model- JD 135 C	1	150 ⁰⁰	125 ⁰⁰
Excavator – Medium Model- JD 330 CL; JD 370	3	162 ⁰⁰	135 ⁰⁰

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

Equipment (continued)				
Excavator - Large Model-	JD 450 CLK	1	192 ⁰⁰	160 ⁰⁰
Vibratory Compactor - Model-	HAMM SH CASE 1100	5	102 ⁰⁰	85 ⁰⁰
Sheepsfoot	HAMM 3 1/2 CASE 1100 REJ.	1	144 ⁰⁰	120 ⁰⁰
Motor Grader - Model-	CAT 140H & CAT 125	3	120 ⁰⁰	100 ⁰⁰
Scraper - Model-	JD 842 B	2	162 ⁰⁰	135 ⁰⁰
Tractor with Disc - Model -				
Water Truck - 2500 gallon		1	78 ⁰⁰	65 ⁰⁰
Water Truck - 4,000 gallon		2	90 ⁰⁰	75 ⁰⁰
Water Truck - 6-8,000 gallon				
Dump Truck - 10 Wheel		1	90 ⁰⁰	75 ⁰⁰
Dump Truck - 6 Wheel		1	72 ⁰⁰	60 ⁰⁰
Pickup Truck/ 1 ton and less		12	18 ⁰⁰	15 ⁰⁰
Pickup Truck/ 2 ton				
Generator - Greater than 30 KW		2	48 ⁰⁰	40 ⁰⁰
Trash Pump - 3 inch		3	24 ⁰⁰	20 ⁰⁰
Trash Pump - 4 inch		3	30 ⁰⁰	25 ⁰⁰
Trash Pump - 6 inch	SYKES PUMP	1	36 ⁰⁰	30 ⁰⁰
Other equipment:				
COMPRESSOR	IRAIR	2	30 ⁰⁰	25 ⁰⁰
JUMPING JACK COMPACTOR		4	18 ⁰⁰	15 ⁰⁰
Trenchless Technologies Equipment				
Pulling Units				
Support Truck - Model -				
Circulation Pump				
TV Truck				
Tap Cutting Unit				
Jet Truck - Model -				

02/25/2010
2010 Emergency Pipeline Repair

004395
BID SUMMARY

Trenchless Technology Equipment (continued)			
Other equipment:			
Materials			
Erosion Control			
Steel Plates		150 ⁰⁰ / day	.00 ⁰⁰ / day
Plugs			
6mm Liner 8 inch or approved equal			
6mm Liner 10 inch or approved equal			
6mm Liner 12 inch or approved equal			
Other			
Materials Mark-up		10%	
Rental Equipment Mark-up	%	10%	