

**CIP DESIGN AND ENGINEERING MEMORANDUM**  
**# 08-11**

May 8, 2008

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

**FROM:** A.J. Krieger, City Manager *AK*  
David Allen, Director of Public Works and Utilities *DA*  
Kurt Kowar, CIP Design and Engineering Manager *KK*  
Amy Ward, Civil Engineer II *AW*

**SUBJECT:** CR-79 Wastewater Treatment Plant Roof Replacement

**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 Alpine Roofing Co., Inc. for the Wastewater Treatment Plant Roof Replacement project in the amount of \$113,810.00 with a 10% contingency of \$11,381.00. The total project cost is \$125,191.00. Staff recommends approval of the proposed Resolution.

**BACKGROUND:**

Staff is requesting approval of the attached contract to replace the existing roofs on the Wastewater Treatment Plant Service Building and the Chlorine Building (adjacent to the Bull Reservoir Pump Station). The roofs of both buildings are approximately 27 years old and in need of replacement. The Service Building roof has inadequate drainage as well as multiple leaks that emerge during storm events. The Service Building houses the motors and blowers for the lagoon system as well as the control equipment for the entire plant. Further, the Service Building includes the recently constructed laboratory which was part of the WWTP Expansion project.

The roof of the Chlorine Building is also showing signs of significant deterioration. The Chlorine Building houses the electrical and control equipment for the Bull Reservoir pumps and a blower for the reservoir. The main concern is that existing equipment within either facility or the structures themselves will be damaged from water entering the building via the roof.

On April 17, 2008, the City accepted three (3) bids for the 2008 Wastewater Treatment Plant Roof Replacement project. The apparent low bidder is Alpine Roofing Co., Inc. with a bid of \$113,810.00. City staff then contacted the submitted references and determined the Contractor's past performance met the City's standards. Results of the reference checks are on file at City Hall. Copies of the standard construction agreement and bid tabulation are attached.

The approved budget for this project, as stated in the 2008 Capital Improvement Program, is \$110,000.00. The difference between the estimated project cost of \$125,191.00 and the \$110,000.00 amount budgeted would be funded from unencumbered funds in the 2007 WWTP Security Fence project (account number 516.69272.000.3999.909). The 2007 WWTP Security Fence project reached final completion on April 7, 2008 and there is sufficient money available to fund the remaining \$15,191.00 balance needed for the roof replacements.

In order to protect equipment housed within both buildings as well as preserve the existing structures, staff is requesting approval of the Resolution.

**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 \$125,191.00. Funding is available in the 2008 Capital Improvements Fund account number 516.69272.000.3999.910 in the amount of \$110,000.00 and the additional \$15,191.00 would be funded out of the 2007 WWTP Security Fence project fund account number 516.69272.000.3999.909. The 2007 WWTP Security Fence project was recently completed under budget and there is remaining money available in the project account to fund the \$15,191.00 balance needed for the roof replacements.

**STAFF REFERENCE:**

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

SPONSORED BY: COUNCIL MEMBER MONROE

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-79  
Series of 2008

\_\_\_\_\_  
Series of 2008

A RESOLUTION APPROVING AN AGREEMENT BETWEEN THE CITY OF NORTHGLENN AND ALPINE ROOFING COMPANY, INC. FOR THE WASTEWATER TREATMENT PLANT ROOF REPLACEMENT PROJECT

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

Section 1. The Agreement between the City of Northglenn and Alpine Roofing Company, Inc., attached hereto, for the 2008 Wastewater Treatment Plant Roof Replacement Project is hereby approved and the Mayor is authorized to execute same on behalf of the City.

Dated at Northglenn, Colorado, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
KATHLEEN M. NOVAK  
Mayor

ATTEST:

\_\_\_\_\_  
JOHANNA SMALL, CMC  
Acting City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
COREY Y. HOFFMANN  
City Attorney

## AGREEMENT

**PROJECT NAME: 2008 WWTP Roof Replacement**

**PROJECT NUMBER: IFB 2008-17**

**PROJECT MANAGER: Amy Ward**

**THIS AGREEMENT**, made this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, by and between the City of Northglenn, hereinafter called "CITY", and Alpine Roofing Co., Inc., hereinafter called "CONTRACTOR".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the project named:

**"2008 WWTP Roof Replacement"**

2. The CONTRACTOR will furnish all of the materials, supplies, tools, equipment, labor supervision, and other services necessary for the completion of the PROJECT described herein.

3. The 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 10 days after the date of the NOTICE OF AWARD.

4. The CONTRACTOR agrees to perform all of the WORK described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of ~~\$113,810.00~~, or as shown in the BID schedule. The CONTRACTOR will commence the work within 7 calendar days after the date of NOTICE TO PROCEED. The CONTRACTOR will complete the work within 60 working days after the date of NOTICE TO PROCEED unless the period for completion is extended otherwise by the CONTRACT DOCUMENTS.

5. The term "CONTRACT DOCUMENTS" means and includes all items as set forth in Section 1.01 of the General Conditions.

6. 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 by the CONTRACT DOCUMENTS.

7. This AGREEMENT shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in TWO copies, each of which shall be deemed an original on the date first above written.

CITY:  
City of Northglenn  
By \_\_\_\_\_  
Name Kathleen M. Novak  
Title Mayor


ATTEST:

\_\_\_\_\_  
Name Diana L. Lentz, CMC  
Title City Clerk

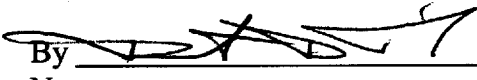
(SEAL)

APPROVED AS TO FORM:

\_\_\_\_\_  
Corey Y. Hoffmann City Attorney

(SEAL)  
ATTEST  
  
Robin J. Tichy  
Name (Please Print or Type)  
Title Corporate Secretary

CONTRACTOR: Alpine Roofing Co., Inc.

By   
Name Robert D. Tichy  
(Please Type or Print)  
Title President  
Address 4780 York St  
Denver CO 80216

CITY's CONTRACT # \_\_\_\_\_

Amy Ward  
Print Name of City's Project Manager



**CITY OF NORTHGLENN  
FORMAL BID SUMMARY**

BID NUMBER: RFP 2008-17

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BID NAME: 2008 WWTP Roof Replacement

DEPARTMENT: WES

	B & M Roofing of Colorado, Inc.	Alpine Roofing CO, Inc.	Black Roofing		
DATE DUE: 4/17/08	BID RECEIVED: DATE: 4/17/08	BID RECEIVED: DATE: 4/17/08	BID RECEIVED: DATE: 4/17/08	BID RECEIVED: DATE:	BID RECEIVED: DATE:
TIME: 2:00 pm	TIME: 11:45am	TIME: 1:45pm	TIME: 12:11pm	TIME:	TIME:
Total Bid for all Unit Prices	\$118,375	\$113,810	\$157,365		
Acknowledge Addendum Replace Blower Room Windows	Yes	Yes	Yes		
Illegal Alien form submitted	Yes	Yes	Yes		

Kathleen Beasly  
Buyer

Crystal Messick  
City Clerk Deputy

4/17/08  
Date

**Reference Check**

Project: WWTP Roof Replacement  
Consultant/Contractor: Alpine Roofing Co., Inc.  
Date: 4/29/08  
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<b>Project Name:</b>	<b>Contact for Reference:</b>	<b>Contact Phone Number:</b>	<b>Reference:</b>
USGS Building Colorado School of Mines	Bob Cave	(303) 410-8588	You (the City of Northglenn) will enjoy how responsive they are.
City of Westminster Fire Station Reroofing	Jerry Cincosky	(303) 430-2400	Very efficient and their prices do not change.
South Suburban Recreation Center	Dan Kothenbeutel	(303) 929-4584	They are a good contractor and I (Mr. Kothenbeutel) would recommend them.