PUBLIC WORKS DEPARTMENT **MEMORANDUM # 2010 - 63**

December 9, 2010 DATE:

Honorable Mayor Joyce Downing and City Council Members TO:

William A. Simmons, City Manager FROM:

David H. Willett, Director of Public Works

Joliette Woodson, Transportation Engineer $\mathcal{G}\mathcal{W}$

CR - 164, 2010 Huron St. Reconstruction Project Vision Land Consultants SUBJECT:

Addendum No. 1, Additional Construction Management Services

BACKGROUND

On Oct. 21, 2009 at the Denver Regional Council of Government (DRCOG) Board of Directors meeting, the City of Northglenn received notification that it was selected to receive American Recovery Reinvestment Act Surface Transportation Program AARA STP-Metro funding (ARRA) for the 2010 Huron St. Reconstruction Project.

On February 11, 2010, Council approved a contract with Vision Land Consultants for Construction Management, Inspection, and Materials Testing Services for the 2010 Huron Street Reconstruction project. The scope of the Construction Management Services over the 10 month project duration has included management of the day to day activities of the Contractor and addressing the American Reinvestment and Recovery Act (ARRA) and Colorado Department of Transportation (CDOT) reporting requirements as they pertain to the construction contractor. The contract amount as approved was \$195,200 (CM, Inspection - \$159,600, Materials Testing - \$35,600). The administration and management costs were estimated based on the anticipated project duration and complexity versus the engineer's corresponding labor charge, and industry standard as a percent of construction cost. A contingency was not included in the contract approved on February 11, 2010.

Unanticipated construction complexities have included increased muck excavation, subgrade stabilization, materials testing and the associated documentation required by CDOT. Addendum #1 will fund Construction Management Services for the remainder of the project and will include project closeout and final documentation submission to CDOT.

DESIGN/CONSTRUCTION MANAGEMENT COST SUMMARY

Previously Approved Contract: \$195,200 Addendum No. 1: \$ 28,200 \$223,400 Total:

BUDGET/TIME IMPLICATIONS

The proposed project would be funded out of the 2010 Capital Improvement Fund for Huron Street Repairs.

RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would:

1) Authorize the Mayor to execute an Addendum to the Professional Services Agreement between the City of Northglenn and Vision Land Consultants, Inc. for the 2010 Huron Street Reconstruction project in the amount of \$28,200.00.

Staff recommends approval of the proposed Resolution.

STAFF REFERENCE

David H. Willett, P.E., Director of Public Works Joliette Woodson, P.E., Transportation Engineer

dwillett@northglenn.org or 303.450.8783 iwoodson@northglenn.org or 303.450.8835

SPONSORED BY: MAYOR DOWNING	
COUNCILMAN'S RESOLUTION	RESOLUTION NO.
No. <u>CR-164</u> Series of 2010	Series of 2010
A RESOLUTION APPROVING A FIRST SERVICES AGREEMENT BETWEEN THE CIT CONSULTANTS, INC. FOR CONSTRUCTION HURON STREET RECONSTRUCTION PROJECTION	TY OF NORTHGLENN AND VISION LAND N MANAGEMENT SERVICES FOR THE
BE IT RESOLVED BY THE CITY COCOLORADO, THAT:	UNCIL OF THE CITY OF NORTHGLENN,
Section 1. The First Addendum to Pro of Northglenn and Vision Land Consultants, Inc. for construction management services for the Happroved and the Mayor is authorized to execute services.	Iuron Street Reconstruction Project is hereby
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

ADDENDUM [#1] TO AGREEMENT FOR PROFESSIONAL SERVICES

THIS FIRST ADDENDUM TO AGREEMENT FOR PROFESSIONAL SERVICES is made and entered into this day of, 2010, by and between the CITY OF NORTHGLENN, State of Colorado (hereinafter referred to as the "City") and Vision Land Consultants, Inc. (hereinafter referred to as "Consultant").			
RECITALS:			
A. On <u>February 11</u> ,2010, the City and Consultant entered into an Agreement for Professional Services for civil engineering services (the "Agreement").			
B. The parties desire to supplement the Agreement with this Addendum [#1] to allow for an additional scope of services for the design services for:			
Exhibit A, [Huron Reconstruction/Additional Construction Management Services]			
<u>AGREEMENT</u>			
NOW, THEREFORE, it is hereby agreed that for the consideration hereinafter set forth, that Consultant shall provide to the City, professional engineering services as needed in the manner provided in the Agreement.			
1. The Scope of Services in the Agreement is hereby supplemented to include the scope of services for the design services attached hereto as Exhibit A , and incorporated herein by this reference (the "Additional Scope of Services"). Consultant shall commence work on the Additional Scope of Services within ten (10) days of the issuance of a Notice to Proceed.			
2. Subparagraph A. of Article IV entitled "Compensation" is hereby amended to provide as follows:			
A. Compensation shall not exceed [$$28,200.00$] for the work described in Exhibit A to this Addendum [$$#1$].			
3. The original Agreement is in full force and effect and is hereby ratified by the City and			

the Consultant. The original Agreement and this Addendum constitute all of the agreements between

the City and the Consultant.

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

CITY OF NORTHGLENN, COLORADO

ATTEST:	By:	William A. Simmons City Manager
Johanna Small, City Clerk		
APPROVED AS TO FORM:		
Corey Y. Hoffmann, City Attorney		
		CONSULTANT
		By: Defect 12/2/10 Title Date
ATTEST:		Title / Dake
Deresas utilliams	2 2 10	
Title U	Date	•



November 24, 2010

Ms. Joliette Woodson City of Northglenn 11701 Community Center Drive Northglenn, Colorado 80233-8061

RE: PROPOSAL FOR CONTINUED CONSTRUCTION MANAGEMENT AND MATERIALS TESTING ON THE HURON STREET RECONSTRUCION PROJECT

Dear Ms. Woodson:

First, I would like to thank you and the City of Northglenn for allowing us this opportunity to be of service to you. Vision Land Consultants, Inc. (Vision Land) takes pride in the quality of our work and the quality of our service. We will do everything we can to make this a successful and memorable project.

Per our meeting on November 3, 2010, with regards to the contract for the above referenced project, Vision Land proposes the following fees for our continued services:

CONSTRUCTION MANAGEMENT SERVICES – Vision Land will continue to perform Construction Management service as indentified in the original RFP, through close out of the project, which is anticipated to be in December 2010 or January 2011. Vision Land will coordinate with the City of Northglenn, CDOT, and Castle Rock Construction Company for the final walk through, punch list items, and final close out with the City and CDOT.

Estimated Time and Materials Not to Exceed

\$25,000.00

MATERIAL TESTING SERVICES – Vision Land will continue to coordinate with Kumar and Associates for the onsite Materials testing. The majority of the testing work has been completed. The additional fees are for additional density tests for the sub-grade for the sidewalks and concrete retaining walls and for final project closeout. The fee estimated is approximately 0.6% of construction costs.

Estimated Time and Materials Not to Exceed

\$3,200.00

The following are the hourly rates for the personnel we propose to work on the project:

Vision Land Consultants

Principal in Charge/Project EngineerProject/Construction Manager		\$110/HR
		\$90/HR
Project Assistant/Inspector		\$75/HR
Administrative		\$55/HR

Kumar and Associates

•	Project Manager	\$145/HR
•,	Project Supervisor	\$80/HR
•	Engineering Technician	\$47/HR
•	Administrative	\$40/HR
•	Caisson and Retaining Wall Inspector	\$55/HR

Please feel free to contact me if you have any questions about the information contained in this addendum and thank you again for this opportunity. We look forward to being of service to the City of Northglenn.

Sincerely,

Vision Land Consultants, Inc.

Douglas J Richter, P.E.

Principal