



**PUBLIC WORKS DEPARTMENT
MEMORANDUM #2015 – 28**

DATE: April 27, 2015
TO: Honorable Mayor Joyce Downing and City Council Members
FROM: John Pick, City Manager 
David Willett, Director of Public Works 
SUBJECT: **Council Resolution 57**
J&T Consulting On-Call Engineering Services Addendum

BACKGROUND

J&T Consulting was contracted by the City to perform On-Call Engineering Services relating to water/wastewater engineering and planning. Their firm also has expertise in stormwater engineering and planning.

RTD as part of their design of the North Metro Rail Line will be submitting multiple hydrology and hydraulic reports (storm drainage) for the development of the new commuter rail line. Early in the year the cost of this effort was unknown.

Due to the complexity and critical nature of these reviews, the City has requested that J&T Consulting provide technical review support for all of the materials being submitted by RTD. As such staff is requesting approval of an addendum to their original contract to provide these services. Staff will be requesting that cost associated with the review of these materials be used as a portion of the City match.

BUDGET/TIME IMPLICATIONS

JT Consulting Original Contract (W/WW)	\$25,000
JT Consulting Addendum #1 (Stormwater)	\$19,920
JT Consulting New Contract Amount	\$44,920

Pending Council approval of Addendum #1, the storm drainage technical work will be expensed to the Stormwater/Professional Services account.

RECOMMENDATION

Attached to this memorandum is a Resolution that, if approved, would authorize the Mayor to execute an addendum between the City of Northglenn and **JT Consulting Inc**, for the RTD development review in the amount of **\$19,920**.

Staff recommends approval of this Resolution.

STAFF REFERENCE

Kent Kisselman, PE, Engineering Manager	kkisselman@northglenn.org	303.450.4005
Gregory Yanker, PE, Lead Engineer	gyanker@northglenn.org	303.450.8780

ATTACHMENTS

- Resolution
- Addendum #1

SPONSORED BY: MAYOR DOWNING

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-57
Series of 2015

Series of 2015

A RESOLUTION APPROVING ADDENDUM NO. 1 TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF NORTHGLENN AND J&T CONSULTING, INC. FOR CIVIL ENGINEERING SERVICES

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

Section 1. Addendum No. 1 to the Professional Services Agreement between the City of Northglenn and J&T Consulting, Inc., attached hereto, in an amount not to exceed \$19,920.00, for civil engineering services 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 _____, 2015.

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 _____, 2015, by and between the CITY OF NORTHGLENN, State of Colorado (hereinafter referred to as the "City") and J&T Consulting Inc (hereinafter referred to as "Consultant").

RECITALS:

A. On November 19, 2014 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, Additional Scope of Services

AGREEMENT

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").

2. Subparagraph A. of Article IV entitled "Compensation" is hereby amended to provide as follows:

A. Compensation shall not exceed \$19,920 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

By: _____

Title: _____

ATTEST:

Johanna Small, City Clerk

APPROVED AS TO FORM:

Corey Y. Hoffmann, City Attorney

CONSULTANT

By: Janet C. [Signature]
Owner / Secretary 4/9/15
Title Date

ATTEST:

[Signature]
V.P. 4/9/15
Title Date

Exhibit A - Additional Scope of Services

	J&T Consulting, Inc.	City of Northglenn
		RTD North Metro Line Drainage Items Review
Professional Services Scope and Fee Summary		4/6/2015
© 2015 J&T Consulting, Inc.		

Task Description	J&T Consulting			Subtask Subtotal
	Project Manager	Senior Designer	Designer	
	J.C. York	Todd Yee	Amy Shaw Cassie Stember	
<i>rate</i>	\$105	\$85	\$75	

Project Initiation and Coordination

Task Description	Project Manager	Senior Designer	Designer	Subtask Subtotal
Project Management/Coordination	8			\$840
Project Kickoff Meeting	2			\$210
Progress Meetings (1)	2			\$210
Subtotals	12	0	0	\$1,260

Drainage Report for Track Sections Review

Task Description	Project Manager	Senior Designer	Designer	Subtask Subtotal
Review of Existing Information - Master Plans, Drainage Reports	2	2	6	\$830
Review of Track Sections Drainage Report				
Review of Basins and Basin Calculations	2	4	8	\$1,150
Basin hydrology calculations check	2	4	8	\$1,150
Hydraulic calculations check	2	4	8	\$1,150
Provide Written Comments Memo to City				
Comment Memo	2	2		\$380
2nd Review of Revised Submittal				
Review of Submittal and check of calculations addressing comments	1	4	4	\$745
Subtotals	11	20	34	\$5,405



J&T Consulting, Inc.

City of Northglenn

RTD North Metro Line Drainage Items Review

4/6/2015

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Task Description	J&T Consulting			Subtask Subtotal
	Project Manager	Senior Designer	Designer	
	J.C. York	Todd Yee	Amy Shaw Cassie Stember	
	rate \$105	\$85	\$75	

Drainage Report for 112th Ave Station Review

Review of Existing Information - Master Plans, Drainage Reports	1	1	4	\$490
Review of Drainage Report for 112th Ave Station Review				
Review of Basins and Basin Calculations	1	4	6	\$895
Basin hydrology calculations check	1	4	6	\$895
Hydraulic calculations check	1	4	6	\$895
Provide Written Comments Memo to City				
Comment Memo	2	2		\$380
2nd Review of Revised Submittal				
Review of Submittal and check of calculations addressing comments	1	4	4	\$745
Subtotals	7	19	26	\$4,300

CLOMR Review for Grange Hall Creek North Trib and Main Stem

Review of Grange Hall Creek North Trib and Main Stem CLOMR				
Review of Hydraulic Models - HEC-RAS and EPA SWMM	2	6	8	\$1,320
Hydraulic calculations check	2	6	8	\$1,320
Provide Written Comments Memo to City				
Comment Memo	2	2		\$380
2nd Review of Revised Submittal				
Review of Submittal and check of calculations addressing comments	1	4	4	\$745
Subtotals	7	18	20	\$3,765



J&T Consulting, Inc.

City of Northglenn

RTD North Metro Line Drainage Items Review

4/6/2015

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Task Description	J&T Consulting			Subtask Subtotal
	Project Manager	Senior Designer	Designer	
	J.C. York	Todd Yee	Amy Shaw Cassie Stember	
	rate \$105	\$85	\$75	

No-Rise Certification Grange Hall Creek Northeast Trib Review

No-Rise Certification Grange Hall Creek Northeast Trib Review				
Review of Hydraulic Models - HEC-RAS and EPA SWMM	1	4	4	\$745
Hydraulic calculations check	1	4	4	\$745
Provide Written Comments Memo to City				
Comment Memo	2	2		\$380
2nd Review of Revised Submittal				
Review of Submittal and check of calculations addressing comments	1	2	2	\$425
Subtotals	5	12	10	\$2,295

No-Rise Certification Branter Gulch Review

No-Rise Certification Branter Gulch Review				
Review of Hydraulic Models - HEC-RAS and EPA SWMM	1	4	4	\$745
Hydraulic calculations check	1	4	4	\$745
Provide Written Comments Memo to City				
Comment Memo	2	2		\$380
2nd Review of Revised Submittal				
Review of Submittal and check of calculations addressing comments	1	2	2	\$425
Subtotals	5	12	10	\$2,295

Subtotal	\$ 19,320
Expenses 3%	\$600

Grand Total	\$ 19,920
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