



May 2, 2018

Ms. Maria D'Andrea, Public Works Director
City of Commerce City | Public Works
8602 Rosemary Street
Commerce City, CO 80022

Re: Tower Road Widening Project
Consultant Budget Amendment Request #2

Dear Ms. D'Andrea;

On January 8, 2018, Amendment 1 to HDR's contract for the referenced project was approved. Amendment 1 was based upon a number of factors, including the contractor's performance of minimal work during January, 2018, and completion of the entire project, including T-88 work, by mid May, 2018.

Since execution of contract amendment number 1, numerous factors have impacted HDR's work on the project, resulting in exhaustion of contract funds as of April 26, 2018. HDR has included Attachment 1, As-planned versus actual hours, and Attachments 2 and 3, contractor progress schedule, as reference documents supporting the following impacts:

1. Favorable weather allowed the contractor to perform significantly more work in January, resulting in more demands on HDR staff. HDR made significant efforts to reduce staff at the earliest opportunity afforded by the contractor's schedule;
2. Inefficiencies resulting from the extended period of contract performance, coupled with contractor challenges in managing their subcontractors, resulted in expenditure of hours without significant gain on critical path schedule items;
3. Changes to the north end of T-88 work, just in the process of resolution as of this missive, have impacted the contractor's completion schedule.

While the contractor plans to complete contract work exclusive of the north end of T-88 by the end of May, 2018, HDR's involvement through completion of the contract and T-88 work has resulted in an estimated additional funds request as shown at the right. In this estimate, please note the following:

1. HDR has maintained 2016 rates despite the fact that our staff have had rate adjustments in both 2017 and 2018;
2. Jake Koenig's hours are estimated at 16 hours per week from April 30th through June 9th, and 12 hours per week thereafter through August 4th.
3. Mileage is estimated based upon historic travel patterns over the course of the project.

LABOR			
Name	Hours	Unit Rate	Subtotal
Koenig, Jake	192	\$ 162.00	\$31,104.00
Tonilas, Bruce	28	\$ 190.00	\$5,320.00
DIRECT COSTS			
Description	Units	Unit Rate	
Mileage	2100	\$0.545	\$1,144.50
Modification 2 Total			\$37,568.50



1670 Broadway, Suite 3400
Denver, CO 80202

We trust the information presented herein sufficiently supports this reasonable request for contract amendment. If you have any questions or require additional information, please contact the undersigned via email at bruce.tonilas@hdrinc.com or phone at 303-941-1330 within 7 calendar days of receipt of this request. We continue to work in good faith on the project with the understanding that a budget amendment will be approved not later than May 25th, which is the cutoff date for the next billing cycle.

Sincerely,
HDR Engineering

Bruce Tonilas
Associate Vice President

Cc: J. Koenig, HDR
T. Starrett, HDR
File 10027945-2.0

Attachments:

- 1- As-planned vs. Actual consultant labor
- 2-FIC April, 2018 schedule, Critical Activities Only
- 3-FIC April, 2018 schedule, All Activities



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ATTACHMENT 1 – As-Planned vs. Actual hours, January through April 21, 2018

MANHOUR ESTIMATE														
	Month													
Name	Jan-18		Feb-18		Mar-18		Apr-18		May-18		Jun-18		Subtotal	
	Est	Actual*	Est	Actual*	Est	Actual*	Est	Actual*	Est	Actual**	Est	Actual**	Est	Actual*
Koenig, Jake	45	160	60	61.5	60	63	60	44	60		0		285	328.5
Miller, Dave	0	28	0	0	0	0	0	0	0		0		0	28
Tonilas, Bruce	2	5	2	1	2	5	2	3.5	2		2		12	14.5
Mileage	250	2505	550	1414	550	610	550		550		150		2600	4529

* Estimated (Amendment 1) and actual periodic hours, mileage, from 1/1/2018 through 4/21/2018

** to be determined



ATTACHMENT 2 – FIC progress schedule, Critical Activities, April, 2018

