

ADDENDUM No. 2 TO THE CONTRACT DOCUMENTS

Project: City of Dillingham Streets Rehabilitation

Addendum Issue Date: July 8, 2019

Issued for Bid Date: June 18, 2019

Bid Due Date: July 25, 2019 1:00pm (AK)

Previous Addenda Issued: Addendum No. 1 (6-24-19)

Issued By: Michael Gemmell
PND Engineers, Inc.
1506 West 36th Avenue
Anchorage, Alaska 99503

Notice to Bidders:

Bidders must acknowledge receipt of this addendum prior to the date set for bid opening by the following method:

- (1) By acknowledging receipt of this addendum on the bid submitted.

The bid documents require acknowledgment individually of all addenda to the Drawings and/or Specifications. This is a mandatory requirement and any bid received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a bid already submitted, such modification may be made by fax provided such a fax refers to this addendum and is received prior to the opening date specified above.

The Contract Documents for the above project are amended as follows (all other terms and conditions remain unchanged):

ITEM 1

Section: *Pre-Bid Meeting Teleconference Information*

Teleconference No.: 1-800-315-6338
Access Code: 10216#

ITEM 2

Section: *Invitation for Bids – Bid Requirements*

Replace the last paragraph with the following:

Technical questions and requests to register on the plan holders list shall be directed in writing to Mike Gemmell (PND Engineers, Inc.) at the address shown below and received a minimum of one week prior to the bid due date to be answered prior to bid.

ITEM 3

Section: *Bid Schedule*

Replace the current Bid Schedule with the attached Addendum No. 2 Bid Schedule. This change is made to add *Item 604(10) – Drain Basin and Connection* to the Bid Schedule and update the description of *Item 306(15) – Asphalt Material Price Adjustment*.

ITEM 4

Section: *Special Provisions Section 685 – Site Pre-Cleaning and Inspection*

Replace the first paragraph of Subsection 685-5.01 with the following:

Modifications to Contract Pay Item quantities will be paid for separately under the respective pay items listed on the Bid Schedule. Compensation for altered quantities as a result of inspection by the Engineer will be in accordance with Section 10.9 of the General Conditions.

ITEM 5

Section: *Special Provisions Section 685 – Site Pre-Cleaning and Inspection*

Replace Subsection 685-1.01 with the following:

Clean and remove existing gravel, dirt, and other fugitive materials from the roadway and sidewalks prior to start of Work. Pre-cleaning shall be performed in the presence of an Owner's Representative. Allow the Engineer to inspect the existing roadway and sidewalks following completion of site pre-cleaning.

ITEM 6

Section: *Signage Drawings*

Replace Note 4 on Sheet No. H1 with the following:

For perforated steel tube signposts, install the concrete foundation option shown on the Standard Drawing S-30.04. Trim each PT post to limit the length inserted into the foundation to 12 inches.

ITEM 7

Section: *Signage Drawings*

Replace the following sheets, previously issued with the IFB 6/18/19 Drawings, with the revised sheets attached to this Addendum; H-6 and H-7. These sheets have been revised to update the sign post material type to perforated steel tube.

BIDDER QUESTIONS:

1. Question: On sheet H7 of the plans (Sign Summary) the remarks column states that the D3-1D signs are to be “Two Signs Front and Back”. This is a confusing remark. Are these signs meant to be two separate panels back to back or a double-sided single panel?

Response: The mounting of the signs shall be two separate panels and mounted in accordance with the details shown on ADOT Standard Drawing Sheet S-01.01.

2. Question: Confirm that the posts intended for use on this project are the 2.5” non-perforated square tube posts as listed or if they are meant to be 2.5” perforated square tube posts. Assuming the non-perforated post is correct, is it safe to assume that these require the anchors as listed in standard drawing S31.01? If going with the perforated posts instead, would they require the soil or concrete embedment style as shown in standard drawing S30.04?

Response: Sign posts shall be 2.5” perforated square tube posts. Sheet No. H-6 and H-7 have been revised accordingly and attached to this addendum. Sign post foundations shall be installed in accordance with the concrete embedment detail shown on ADOT Standard Drawing Sheet S30.04 and Note 4 on Sheet No. H-1.

3. Question: Is there any federal funding or Buy America clause instated for the Project?

Response: This Project does not have federal funding and does not have a Buy America clause.

4. Question: Is there a specification for the sand blanket material surrounding the insulation board?

Response: The sand blanket material requirements are specified in Section 703-2.12 – Sand Blanket as referenced by Section 635 – Insulation Board.

5. Question: Please reference Detail 4 on Sheet E3 – Drain Basin and Connection to Existing Storm Drain Pipe. What item in the Bid Schedule does this work fall under? Is this installation all new, as in new frame and grate, new drain basin, new 8” CPEP and new inserta tees?

Response: This work occurs under Pay Item 604(10) – Drain Basin and Connection. The Bid Schedule has been updated to include this item. This work is a new installation connecting to an existing storm drain pipe.

6. Question: Typically on an ADOT Highway Project Bid Schedule Item 306(15) is actually Asphalt Material Price Adjustment; however, the Bid Schedule item description reads Asphalt Price Adjustment. Can you clarify if this Bid Schedule item is meant to read asphalt material price adjustment?

Response: The description for Item 306(15) should read Asphalt Material Price Adjustment. The Bid Schedule has been updated accordingly.

7. Question: Bid Schedule has 50 lbs for the quantity on 618(2) – Seeding. At 1.5 lb/1000 square feet application rate this is about 3,704 square yards of area to seed. Item 620(1) Topsoil calls for 130 square yards. What is the cause of discrepancy?

Response: Seeding quantity estimates were performed using an application rate that included the weight of mulch and fertilizer if applied utilizing the hydraulic method. The bid quantity shown on the Bid Schedule has been updated to reflect only the weight of dry seed as described in Subsection 618-4.01. Mulch, fertilizer, and water remain subsidiary to seeding as described in Subsection 618-5.01.

END OF ADDENDUM

**CITY OF DILLINGHAM
DILLINGHAM STREETS REHABILITATION
BID SCHEDULE**

Basic Bid

<i>Item Number</i>	<i>Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Amount</i>
201(3B)	Clearing and Grubbing	Lump Sum	All Required		
202(2)	Removal of Pavement	Square Yard	4,630		
202(3)	Removal of Sidewalk	Square Yard	260		
202(9)	Removal of Curb and Gutter	Linear Foot	750		
203(3)	Unclassified Excavation	Cubic Yard	13,500		
203(6)	Borrow, Type A	Ton	18,110		
301(1)	Aggregate Base Course, Grading D-1	Ton	1,520		
306(1)	ATB	Ton	1,450		
306(2)	Asphalt Binder, PG 52-34	Ton	77		
306(15)	Asphalt Material Price Adjustment	Contingent Sum	All Required	\$0.00	\$0.00
401(1)	HMA, Type II; Class A	Ton	990		

<i>Item Number</i>	<i>Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Amount</i>
401(4)	Asphalt Binder, PG 52-34	Ton	52		
402(1)	STE-1 Asphalt for Tack Coat	Ton	3		
604(4)	Adjust Existing Manhole	Each	9		
604(10)	Drain Basin and Connection	Lump Sum	All Required		
604(13B)	Remove and Replace Storm Drain Manhole Frame, Inlet, and Grate	Each	3		
607(4)	Reconstructed Fence	Lump Sum	All Required		
608(1A)	Concrete Sidewalk, 4 inches thick	Square Yard	610		
608(1B)	Concrete Sidewalk, 6 inches thick	Square Yard	200		
608(6)	Curb Ramp	Each	4		
609(2)	Curb and Gutter, Type 1	Linear Foot	720		
610(2)	Ditch Lining	Ton	30		
615(1)	Standard Sign	Square Foot	104		
615(6)	Salvage Sign	Each	4		

<i>Item Number</i>	<i>Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Amount</i>
618(2)	Seeding	Pound	2		
620(1)	Topsoil	Square Yard	130		
627(10)	Adjustment of Valve Box	Each	9		
630(2)	Geotextile, Stabilization, Class I	Square Yard	9,600		
635(1)	Insulation Board	MBM	175		
639(3)	Approach	Each	13		
640(1)	Mobilization and Demobilization	Lump Sum	All Required		
640(4)	Worker Meals and Lodging, or Per Diem	Lump Sum	All Required		
641(1)	Erosion, Sediment and Pollution Control Administration	Lump Sum	All Required		
641(2)	Temporary Erosion, Sediment And Pollution Control	Contingent Sum	All Required	\$40,000.00	\$40,000.00
641(6)	Withholding	Contingent Sum	All Required	\$0.00	\$0.00
641(7)	SWPPP Manager	Lump Sum	All Required		
642(1)	Construction Surveying	Lump Sum	All Required		
642(3)	Three Person Survey Party	Hour	40		

<i>Item Number</i>	<i>Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Amount</i>
643(2)	Traffic Maintenance	Lump Sum	All Required		
643(3)	Permanent Construction Signs	Lump Sum	All Required		
643(15A)	Flagging	Contingent Sum	All Required	\$55,000.00	\$55,000.00
643(23)	Traffic Price Adjustment	Contingent Sum	All Required	\$0.00	\$0.00
643(25)	Traffic Control	Contingent Sum	All Required	\$70,000.00	\$70,000.00
644(1)	Field Office	Lump Sum	All Required		
644(8)	Vehicle (LT/SUV)	Each	1		
644(10)	Engineering Communications	Contingent Sum	All Required	\$5,000.00	\$5,000.00
644(15)	Nuclear Testing Equipment Storage Shed	Each	1		
646(1)	CPM Scheduling	Lump Sum	All Required		
670(10)	MMA Pavement Markings	Lump Sum	All Required		
685(1)	Site Pre-Cleaning	Lump Sum	All Required		

TOTAL BASE BID (NUMERICAL) _____

TOTAL BASE BID (WRITTEN TEXT) _____

BID AUTHORIZATION

The undersigned represents (check appropriate boxes) that he/she operates as an Individual,
 Joint Venture, Partnership, or Corporation, incorporated in the State of _____.

BIDDER: _____

Company (Print)

Authorized Representative (Print)

Authorized Representative (Signature)

Title (Print)

Date

Telephone

CORPORATE SEAL (If Corporation)

615(1), 615(6)

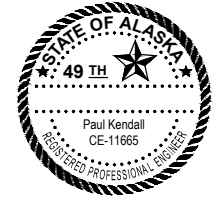
SIGN SUMMARY

SHEET	POST NO.	ALIGNMENT	STATION	OFFSET (FT)	TYPE	LEGEND	SIZE (IN)		AREA (S.F.)	DIRECTION SIGN FACES	POST: NO., SIZE & TYPE	THICKNESS (IN.)		SALVAGE SIGN	REMARKS	
							WIDTH	HEIGHT				FRAMED				
												YES	NO			
H2	1	MAIN STREET	14+15.09	31.74 RT	R1-1		-	-	-	SW	-	-	-	1		
H2	2	MAIN STREET	14+55.24	29.11 RT	D3-1D		30	8	3.34	NE/SW	1 2.5"X2.5" PT	-	X		TWO SIGNS FRONT AND BACK	
					D3-1D		30	8	3.34	NW/SE		-	X		TWO SIGNS FRONT AND BACK	
					R1-1		30	30	6.25	SW		-	X			
H2	3	MAIN STREET	16+17.36	20.85 LT	R1-1		-	-	-	SE	-	-	-	1		
H2	4	MAIN STREET	16+25.71	17.71 LT	D3-1D		36	8	3.34	N/S	1 2.5"X2.5" PT	-	X		TWO SIGNS FRONT AND BACK	
					D3-1D		30	8	4.00	NW/SE		-	X		TWO SIGNS FRONT AND BACK	
					R1-1		30	30	6.25	SE		-	X			
H3	5	CENTRAL AVENUE	10+35.20	16.62 RT	R1-1		30	30	6.25	NE	1 2'5"X2.5" PT	-	X			
H3	6	CENTRAL AVENUE	11+96.71	28.79 RT	D3-1D		36	8	3.34	E/W	1 2.5"X2.5" PT	-	X		TWO SIGNS FRONT AND BACK	
					D3-1D		30	8	4.00	N/S		-	X		TWO SIGNS FRONT AND BACK	
					R1-1		30	30	6.25	E		-	X			
H3	7	CENTRAL AVENUE	14+91.16	23.44 RT	R1-1		30	30	6.25	S	1 2'5"X2.5" PT	-	X			
H3	8	CENTRAL AVENUE	15+74.18	17.18 LT	R1-1		30	30	6.25	E	1 2'5"X2.5" PT	-	X			
SUBTOTAL									58.86						2	

ISSUED FOR BID
6/18/19

PND Engineers, Inc. is not responsible for safety programs, methods or procedures of operation, or the construction of the design shown on these drawings. Where specifications are general or not called out, the specifications shall conform to standards of industry. Drawings are for use on this project only and are not intended for reuse without written approval from PND. Drawings are also not to be used in any manner that would constitute a detriment directly or indirectly to PND.

REV	DATE	DESCRIPTION
A	07/03/19	ADDENDUM No. 2



1506 West 36th Avenue
Anchorage, Alaska 99503
Phone: 907.561.1011
www.pndengineers.com
AK LIC# AECC250



PROJECT: **DILLINGHAM STREETS REHABILITATION**

TITLE: **SIGNAGE SCHEDULE**

DESIGNED BY: JG	DATE: 6/18/19	H6 OF H7
CHECKED BY: PK	PROJECT NO: 181157	

615(1), 615(6)

SIGN SUMMARY

SHEET	POST NO.	ALIGNMENT	STATION	OFFSET (FT)	TYPE	LEGEND	SIZE (IN)		AREA (S.F.)	DIRECTION SIGN FACES	POST: NO., SIZE & TYPE	THICKNESS (IN.)		SALVAGE SIGN	REMARKS
							WIDTH	HEIGHT				FRAMED			
												YES	NO		
H4	9	D STREET	18+62.63	19.17 RT	D3-1D	Central Ave	36	8	3.34	E/W	MOUNT ON EXISTING POST		X		TWO SIGNS FRONT AND BACK
					D3-1D	D St	30	8	3.34	N/S			X		TWO SIGNS FRONT AND BACK
					R1-1	STOP	30	30	6.25	W			X		
H4	10	D STREET	19+04.29	18.67 LT	R1-1	STOP	-	-	-	E	-	-	-	1	
					R2-1	SPEED LIMIT 25	-	-	-	E	-	-	-	1	
H4	11	D STREET	19+05.16	21.80 LT	D3-1D	Central Ave	36	8	3.34	E/W	1 2.5"X2.5" PT		X		TWO SIGNS FRONT AND BACK
					D3-1D	D St	30	8	4.00	N/S			X		TWO SIGNS FRONT AND BACK
					R1-1	STOP	30	30	6.25	E			X		
H4	12	D STREET	21+03.72	21.27 LT	R2-1	SPEED LIMIT 20	24	30	5.00	E	1 2.5"X2.5" PT				
H4	13	D STREET	21+65.78	16.40 RT	D3-1D	Lil' Larry Rd	36	8	3.34	E/W	MOUNT ON EXISTING POST		X		TWO SIGNS FRONT AND BACK
					D3-1D	D St	30	8	4.00	N/S			X		TWO SIGNS FRONT AND BACK
					R1-1	STOP	30	30	6.25	E			X		
							SUBTOTAL		45.11					2	

ISSUED FOR BID
6/18/19

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A	07/03/19	ADDENDUM No. 2



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AK LIC# AECC250



PROJECT: DILLINGHAM STREETS REHABILITATION

TITLE: SIGNAGE SCHEDULE

DESIGNED BY: JG	DATE: 6/18/19	SHEET NO: H7 OF H7
CHECKED BY: PK	PROJECT NO: 181157	