

Non-Code Ordinance

By: Public Works Department
Introduced: December 14, 2020
Public Hearing: January 11, 2021
Adopted: January 11, 2021
Yes: Brown, Harvey, Johnson, Rausa, Velock
No: None
Absent: Burney

**City of Wasilla
Ordinance Serial No. 21-02**

An Ordinance Of The Wasilla City Council Amending The Fiscal Year 2021 Budget By Accepting Additional Preliminary Engineering Authorization And Appropriating \$65,000 From The Alaska Department Of Transportation And Public Facilities For Knik Goose Bay Road Reconstruction Utility Relocation Engineering Services.

Section 1. Classification. This is a non-code ordinance.

Section 2. Purpose. To amend the Fiscal Year 2021 budget by accepting additional preliminary engineering authorization and appropriating \$65,000 from the Alaska Department of Transportation and Public Facilities for Knik Goose Bay Road Reconstruction utility relocation engineering services.

Section 3. Appropriation of Funds. The funds are appropriated to the following:

KGB Utility Relocation	160-4320-432.45-85	\$ 65,000
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Section 4. Source of Funds.

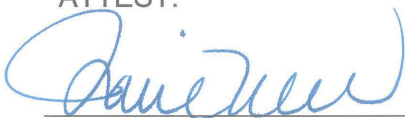
State of Alaska DOT&PF	160-4300-334.34-05	\$ 65,000
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Section 5. Effective Date. This ordinance shall take effect upon adoption.

ADOPTED by the Wasilla City Council on January 11, 2021.


Glenda D. Ledford, Mayor

ATTEST:



Jamie Newman, MMC, City Clerk




[SEAL]

**City of Wasilla
Legislative Staff Report
Ordinance Serial No. 21-02
(Non-Code Ordinance)**

Amending The Fiscal Year 2021 Budget By Accepting Additional Preliminary Engineering Authorization And Appropriating \$65,000 From The Alaska Department Of Transportation And Public Facilities For Knik Goose Bay Road Reconstruction Utility Relocation Engineering Services.

Originator: Public Works Director
Date: 12/2/2020

Agenda of: 12/14/2020

Route to:	Department Head	Signature	Date
X	Public Works Director		12/2/20
X	Finance Director		12-2-20
X	Deputy Administrator		12/2/2020
X	City Clerk	 Daphne Stanfield, Deputy Clerk	12/02/2020
X	Mayor		12/2/2020

Fiscal Impact: yes or no

Funds Available: yes \$65,000

Account name/number: KGB Utility Relocation/160-4320-432.45-85

Attachments: Ordinance Serial No. 21-02 (1 page)
PE Authorization (7 pages)

Summary Statement: This ordinance is proposed to amend the FY2021 budget by accepting additional preliminary engineering authorization and appropriating \$65,000 from the Alaska Department of Transportation and Public Facilities (ADOT&PF) for Knik Goose Bay Road Reconstruction utility relocation engineering services. This funding is proposed for an engineering consulting firm to resolve city water and sewer utility conflicts that have been identified by ADOT&PF as part of the Knik Goose Bay Road Reconstruction project, Centaur Avenue to Vine Road. The utility conflicts are primarily in the vicinity of the intersection at Knik Goose Bay Road and the Palmer Wasilla Highway Extension.

This is a second appropriation for this contract work through the ADOT&PF. The initial appropriation occurred on October 26, 2020 through Ordinance Serial No. 20-33 in the amount of \$90,000. The additional PE authorization includes a remaining amount of \$6,137.74 for city utility staff assisting ADOT&PF and Kinney Engineering in the field locating and inspecting valves and manholes.

Proposed Action: Introduce and set the ordinance for public hearing.



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

Department of Transportation and
Public Facilities

CENTRAL REGION
DESIGN & ENGINEERING SERVICES
TRAFFIC, SAFETY & UTILITIES

PO Box 196900
Anchorage, AK 99519-6900
Phone: 907 269-0644
Toll Free: 800 770-5263
TDD: 907 269-0473
TTY: 800 770-8973
Fax: 907 269-0654
Website: dot.state.ak.us

November 18, 2020

RE: Project No.: Z524640000
Knik Goose Bay Road Reconstruction:
Centaur Avenue to Vine Road

**Preliminary Engineering Additional
Funding Authorization
Transmitted: Via E-mail Only**

Archie Giddings
Public Works Director
City of Wasilla (COW)
290 East Herning Avenue
Wasilla, Alaska 99654

Dear Mr. Giddings:

The Department of Transportation and Public Facilities (Department) has reviewed and approved COW's request for additional Preliminary Engineering funding. This letter is the Department's formal authorization to continue with the previously defined preliminary engineering activities in accordance with the provisions of the United States Title 23, Code of Federal Regulations, Part 645, and State law. Preliminary engineering charges shall not exceed \$155,000 without prior Department authorization.

Date	Amount	Notes
8/29/2019	\$10,000.00	Initial/Current PE Authorization
	\$0.00	Billings/Charges to Date
8/31/2020	\$80,000.00	Additional PE Authorization
	(\$137,171.14)	Kinney Engineering, LLC Proposal dated 10/8/2020
	(\$11,691.12)	Ground Penetrating Radar Investigation Estimate dated 11/18/2020
11/18/2020	\$65,000.00	Additional PE Authorization
	\$6,137.74	Remaining Authorization

"Keep Alaska Moving through service and infrastructure."

If you have any questions or require additional information, contact John Phillips at (907) 269-2011 or by email at john.phillips2@alaska.gov.

Sincerely,

**Melanie
Arnolds**  Digitally signed by
Melanie Arnolds
Date: 2020.11.19
10:54:02 -09'00'

Melanie Arnolds, P.E., PMP
Regional Utilities Engineer
Traffic, Safety & Utilities

cc: Devki Rearden, ADOT&PF, Utility Lead
Tom Schmid, P.E., ADOT&PF, Project Manager
Project File



October 8, 2020

Archie Giddings
City of Wasilla, Public Works Director
290 E. Herning Ave
Wasilla, AK 99654

**Subject: Knik Goose Bay Road Utility Relocation Engineering services
Fee Proposal**

Dear Mr. Giddings:

Thank you for selecting Kinney Engineering, LLC (KE) for the subject project. As requested KE prepared a task list and fee estimate based on the Statement of Services attached to the Request for Proposal (RFP). KE proposes to complete the work on a Time and Expenses (T&E) basis. To help you meet the Department of Transportation and Public Facilities' (DOT&PF) expectations we prepared our estimate following standard DOT&PF procedures. Please find attached:

1. KE staff billing rate calculations. Billing rates are based on KE's base direct labor rates, DOT&PF's current indirect cost rate (ICDR) for KE, and DOT&PF's standard calculation for T&E rates.
2. Summary of estimated labor and expenses in DOT&PF format.
3. Detailed breakdown of each task and estimate.

In response to COVID-19, KE staff are working from home offices. Should you have questions or need to discuss our proposed services, please e-mail John Pekar at johnpekar@kinneyeng.com or me at joshcross@kinneyeng.com; or call me directly at (907) 707-1208. I am also available for in person meetings either at our Palmer office or a location that is convenient for you.

Thank you for the opportunity to provide you our services. We look forward to working with you on this project.

Sincerely,

Kinney Engineering, LLC

A handwritten signature in black ink, appearing to read 'JH Cross', is written over a light blue horizontal line.

Joshua E. Cross, PE, PTOE
Project Manager

PRICE PER TASK SUMMARY

FIRM: Kinney Engineering, LLC			PROJECT TITLE: City of Wasilla - Knik Goose Bay Road Utility Relocation Engineering				DATE: 10/8/2020												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">TOTAL NEGOTIATED FIXED FEE: \$</td> <td style="text-align: center;">-</td> </tr> </table>										TOTAL NEGOTIATED FIXED FEE: \$	-								
TOTAL NEGOTIATED FIXED FEE: \$	-																		
GROUP	TASK	LABOR (or FP)	INDIRECT COST	EXPENSES	TOTAL COST	FEE DISTRIBUTION	FIRM'S TOTAL PRICE	*SUB- CONTRACTS	PRICE PLUS SUBS										
Design Requirements																			
A	1	\$ 26,090.60	\$ -	\$ -	\$ 26,090.60	\$ -	\$ 26,090.60	\$ -	\$ 26,090.60										
Plans, Specifications and Estimate																			
A	2 & 4	\$ 81,247.83	\$ -	\$ -	\$ 81,247.83	\$ -	\$ 81,247.83	\$ -	\$ 81,247.83										
Permitting																			
A	3	\$ 6,865.98	\$ -	\$ 1,000.00	\$ 7,865.98	\$ -	\$ 7,865.98	\$ -	\$ 7,865.98										
Assistance During Bidding																			
A	5	\$ 8,165.43	\$ -	\$ -	\$ 8,165.43	\$ -	\$ 8,165.43	\$ -	\$ 8,165.43										
Assistance During Construction																			
B	6	\$ 12,801.31	\$ -	\$ 1,000.00	\$ 13,801.31	\$ -	\$ 13,801.31	\$ -	\$ 13,801.31										
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="10">*Subcontractors for negotiated professional or technical services, products, etc. (Commodity items available to the general public at market prices, equipment use, and unit priced items are generally included in estimate as expenses.)</td> </tr> </table>										*Subcontractors for negotiated professional or technical services, products, etc. (Commodity items available to the general public at market prices, equipment use, and unit priced items are generally included in estimate as expenses.)									
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ESTIMATED TOTALS	LABOR (or FP)	INDIRECT COST	EXPENSES	TOTAL COST	FEE	FIRM'S TOTAL PRICE	*SUB- CONTRACTS	PRICE PLUS SUBS											
FOR FIRM:	\$ 135,171.14	\$ -	\$ 2,000.00	\$ 137,171.14	\$ -	\$ 137,171.14	\$ -	\$ 137,171.14											



November 18, 2020

Archie Giddings
City of Wasilla, Public Works Director
290 E. Herning Ave
Wasilla, AK 99654

Subject: **Knik Goose Bay Road Utility Relocation Engineering services
Ground Penetrating Radar Services
Fee Proposal**

Dear Mr. Giddings:

Kinney Engineering, LLC (KE) is pleased to respond to your request for Ground Penetrating Radar (GPR) services. As requested, KE reviewed files provided by Department of Transportation and Public Facilities (DOT&PF), discussed the scope of GPR work with them, and reviewed City of Wasilla provided files. Based on those, KE proposes to complete a GPR survey as follows:

1. **Survey Areas** – KE will complete a GPR survey of water and sewer infrastructure at the intersection of Knik Goose Bay Road and Palmer-Wasilla Highway. The GPR survey will include water and sewer distribution and service lines located outside the roadways.
2. **Locate Features** – KE will mark the locations of water and sewer lines surveyed by GPR. Marking will consist of either paint on the ground or “whiskers” nailed into the ground. KE will coordinate survey of the locates with DOT&PF survey crews. Other features (such as vaults, large rocks, etc.) that may affect design decisions may be marked. KE will utilize Radio Frequency (RF) location and direct measure methods to calibrate GPR readings.
3. **Mapping** – KE will combine the depth information gathered by GPR with the surveyed locations into a single AutoCAD Civil 3D file.
4. **Verify Conflicts** – KE will compare the findings of the GPR survey to the ADOT&PF’s design and utility conflict matrix. We will verify conflicts and recommend resolution.
5. **Equipment and Preparation** – KE will utilize our mobile GPR unit. Due to the depth of water and sewer lines an additional antenna is required. Specific to this effort, we will rent an additional antenna for the duration of the field work.

KE proposes to complete the work on a Time and Expenses (T&E) basis. Attached is KE’s estimated budget for your review and approval.

In response to COVID-19, KE staff are working from home offices. Should you have questions or need to discuss our proposed services, please e-mail John Pekar at johnpekar@kinneyeng.com or me at joshcross@kinneyeng.com; or call me directly at (907) 707-1208. I am also available for in person meetings either at our Palmer office or a location that is convenient for you.

City of Wasilla – Archie Giddings
November 18, 2020
Page 2

Thank you for the opportunity to provide you our services. We look forward to working with you on this project.

Sincerely,

Kinney Engineering, LLC

A handwritten signature in black ink, appearing to read "JH Cross". The signature is written in a cursive, fluid style.

Joshua Cross, PE, PTOE
Project Manager

Attachments

