


SUBJECT: Award of bid number 24-093B to Stephl engineering for the contract amount of \$203,000.00 to Talkeetna Sewer Collection System Cleaning and Inspection.

AGENDA OF: March 5, 2024

ASSEMBLY ACTION: Approved under the consent agenda 03/05/24 - BJH

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Purchasing Officer	X  2 / 2 0 / 2 0 2 4 Signed by: Rust Kraft
Public Works Director	X Tom Adams, P E 2 / 2 0 / 2 0 2 4 Signed by: Tom Adams
Finance Director	X Cheyenne Heindel 2 / 2 1 / 2 0 2 4 Signed by: Cheyenne Heindel
Borough Attorney	X Nicholas Spiropoulos 2 / 2 1 / 2 0 2 4 Signed by: Nicholas Spiropoulos
Borough Manager	X Michael Brown 2 / 2 1 / 2 0 2 4 Signed by: Michael Brown
Borough Clerk	X Lonnie McKeechie 2 / 2 2 / 2 0 2 4 Signed by: Lonnie McKeechie

ATTACHMENT (S) : Analysis Sheet (1p)
Scope of Work (1p)

SUMMARY STATEMENT: On January 19, 2024, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to provide sanitary sewer system cleaning, investigations, and inspections for the Talkeetna Sewer System. Services purchased will support the Public Works Department in assembly district #7.

In response to the advertisement, two bids were received. Award recommendation is being made to Stephl Engineering as the lowest responsive and responsible bidder based on 203,000.00.

Cleaning and CCTV Field work shall be completed prior to June 30th, 2024. Draft report shall be completed by July 31st, 2024. Final Report shall be completed by August 31st, 2024.

In accordance with MSB 3.08.170(B), Administration requests authority to modify the resulting contract completion date by 90 days for unforeseen circumstances.

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

MATANUSKA-SUSITNA BOROUGH

FISCAL NOTE

Agenda Date: March 5, 2024

SUBJECT: Award of bid number 24-093B to Stephl Engineering for the contract amount of \$203,000.00 to Talkeetna Sewer Collection System Cleaning and Inspection.

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT YES NO
AMOUNT REQUESTED \$203,000	FUNDING SOURCE Sewage and Water Facilities Capital Projects
FROM ACCOUNT # 415.000.000 4xx.xxx	PROJECT# 25053
TO ACCOUNT :	PROJECT #
VERIFIED BY: ____X____Liese l W e i l a n d Signed by: Liese l W e i l a n d	CERTIFIED BY:
DATE: 2/21/2024	DATE:

EXPENDITURES/REVENUES:

(Thousands of Dollars)

OPERATING	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
TOTAL OPERATING						

CAPITAL	203.0					
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REVENUE						
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FUNDING:

(Thousands of Dollars)

General Fund						
State/Federal Funds						
Other	203.0					
TOTAL	203.0					

POSITIONS:

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____ PHONE: _____

DEPARTMENT: _____ DATE: _____

2 / 2 1 / 2 0 2 4

X

C h e y e n n e H e i n d e l

APPROVED BY: _____ DATE: _____

Signed by: C h e y e n n e H e i n d e l

BID 24-093B
TALKEETNA SEWER COLLECTION SYSTEM CLEANING AND INSPECTION
SPECIFICATIONS/SCOPE OF SERVICES

The Matanuska-Susitna Borough is seeking professional engineering services to provide sanitary sewer system cleaning, investigations, and inspections for the Talkeetna Sewer System. It is expected that the project team will include a subcontractor to clean and film the inside of the system's pipes and manholes for inspection.

The Consultant shall use the latest closed-circuit television (CCTV) technology with National Association of Sewer Service Companies' (NASSCO) Pipeline Assessment and Certification Program (PACP) certified software to provide video surveys that measure size and location of damage, cracks, failure, inflow, and infiltration (I&I), and other irregularities in the manholes and sewer lines.

The following provides the approximate size of the Talkeetna sewer collection system:

- o 12-inch ductile iron pipe – gravity ~2560 linear feet
- o 8-inch ductile iron pipe – gravity ~21,579 linear feet.
- o 8-inch ductile iron pipe – pressurized force main ~5790 linear feet
- o Manholes - 75
- o Lift stations - 3

The purpose of the inspections is to clean the existing system, determine existing conditions and establish the need and estimated costs for repairs to the sewer system.

The deliverables shall include the following:

The engineer shall submit draft inspection and recommendations report for review and a final report after addressing review comments. The final report, including cost estimates for repairs shall be sealed by a professional engineer licensed in the State of Alaska.

The work will be paid for on a lump sum basis.

Schedule:

- o Cleaning and CCTV Field work shall be completed prior to June 30, 2024.
- o Draft report shall be completed by July 31, 2024.
- o Final Report shall be completed by August 31, 2024.



MATANUSKA-SUSITNA BOROUGH PURCHASING DIVISION

BID OPENING PRELIMINARY RESULTS

24-093B Talkeetna Sewer Collection System Cleaning and Inspection

BIDDER		Stephl Engineering	Coffman Engineers	
Signed Bid Form		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Receipt of Addendum -		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
BID ITEM	DESCRIPTION	TOTAL BID AMOUNT	TOTAL BID AMOUNT	TOTAL BID AMOUNT
1.	Base Bid	\$ 203,000.00	\$ 560,499.00	\$

BIDDER				
Signed Bid Form		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Receipt of Addendum -		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
BID ITEM	DESCRIPTION	TOTAL BID AMOUNT	TOTAL BID AMOUNT	TOTAL BID AMOUNT
1.	Base Bid	\$	\$	\$

RECOMMENDATION: ALL BIDS ARE TAKEN UNDER ADVISEMENT

Monday, February 5, 2024
DATE


PURCHASING OFFICER


PURCHASING REPRESENTATIVE


WITNESS