

**SUBJECT:** Authorization of Amendment 6 to contract 18-116P, MSB Landfill Water Quality Monitoring Program Management Services to add eighty-five thousand dollars and 00/100 cents (\$85,000.00) for the remainder of FY20 only.

**AGENDA OF:** May 5, 2020

**ASSEMBLY ACTION:**


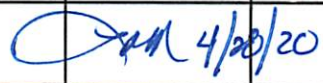

*Approved under the Consent agenda 5-5-20 B*

**MANAGER RECOMMENDATION:** Present to the Assembly for consideration.

John Moosey

Digitally signed by John Moosey  
Date: 2020.04.23 07:35:58 -08'00'

**APPROVED BY JOHN MOOSEY, BOROUGH MANAGER:**

Route To:	Department/Individual	Initials	Remarks
	Originator	Brett Olson	Digitally signed by Brett Olson Date: 2020.04.22 13:58:33 -08'00'
	Solid Waste Division Manager		
	Public Works Director	Terry Dolan	Digitally signed by Terry Dolan Date: 2020.04.22 14:51:06 -08'00'
	Purchasing Officer	Rustin Krafft	Digitally signed by Rustin Krafft Date: 2020.04.22 15:05:19 -08'00'
	Finance Director	Cheyenne Heindel	Digitally signed by Cheyenne Heindel Date: 2020.04.22 15:57:09 -08'00'
	Borough Attorney	Nicholas Spiropoulos	Digitally signed by Nicholas Spiropoulos Date: 2020.04.22 16:21:44 -08'00'
	Borough Clerk	 4/20/20	

**ATTACHMENT(S):** Fiscal Note: Yes  X  No

**SUMMARY STATEMENT:** On June 5, 2018 the Matanuska-Susitna Borough Assembly approved AM-18-043 authorizing contract 18-116P, MSB Landfill Water Quality Monitoring Program Management Services to Shannon & Wilson, Inc. for the contract amount of one hundred sixty-five thousand seven hundred fourteen dollars and 00/100 cents (\$165,714.00). The scope of the contract included Program

Management, Leachate Sampling, Leachate Laboratory Management, Leachate Reporting, Water Quality Monitoring, Sampling and Analysis, Water Quality Reporting, Field Work and Laboratory Services and Data Management.

The contract amount was based on the estimated number of events per year calculated by the number of monitoring wells located at each monitoring location (Central Landfill, Big Lake Landfill, Butte Landfill, and Smith Ballfields). Miscellaneous Services, Regulatory Coordination, Assessment of Corrective Measures and the Annual Quality Assurance Project Plan (QAPP) Update were included in the contract with the statement "Cost for this task should not be included and/or submitted under RFP Criteria section 4 of this document". Program changes due to regulatory requirements caused the costs for the four tasks to be uncertain at the time the RFP was published.

Change Order 01 to add \$20,000 to begin the QAPP update was approved on March 19, 2019. AM-19-022 to approve Change Order 02 to add \$65,000 for the QAPP update and Additional Services was approved on April 16, 2019. Subsequently, Change Order 02 was approved on May 2, 2019.

Shannon & Wilson has provided a revised proposal including an estimated cost for the following tasks: Task 1: Quality Assurance Project Plan Update, Task 2: CLF Methane Gas Monitoring, Task 3: Hydrogeological Support for the CLF Sequencing Plan, Task 4: SBF Interpretive Report, Task 5: BLF Well BU-8 Redevelopment, and Task 6: Miscellaneous Services.

In January of FY20, the Solid Waste Division encountered an emergency methane gas exceedance issue that required additional support by Shannon & Wilson. The cost for this extra work was \$33,509 for January-March, an additional cost of \$12,331 is anticipated for the remainder of FY20.

The final sampling event for the Smith Ballfields Assessment of Corrective Measures was completed in March 2020 and an interpretive report is required to summarize the findings and recommend subsequent steps for long-term monitoring or potential remediation.

The tasks in the proposal are required by Alaska Department of Environmental Conservation (ADEC) regulations.

This change is allowed by Borough Code under MSB 3.08.170(B)(2) with approval of the Assembly.

This amendment will add eighty-five thousand dollars and 00/100 cents (\$85,000) for the remainder of FY20 only and does not increase the current annual contract value.

**RECOMMENDATION OF ADMINISTRATION:** Authorize Amendment 6 to contract 18-116P, MSB Landfill Water Quality Monitoring Program Management Services to add eighty-five thousand dollars and 00/100 cents (\$85,000.00) for the remainder of FY20 only.

**MATANUSKA-SUSITNA BOROUGH  
FISCAL NOTE**

Agenda Date: May 5, 2020

SUBJECT: Authorization of Amendment 6 to contract 18-116P, MSB Landfill Water Quality Monitoring Program Management Services to add eighty-five thousand dollars and 00/100 cents (\$85,000) for the remainder of FY20 only.

ORIGINATOR: Butch Shapiro

FISCAL ACTION (TO BE COMPLETED BY FINANCE)	FISCAL IMPACT <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
AMOUNT REQUESTED <b>\$85,000</b>	FUNDING SOURCE <b>Solid Waste Operating Budget</b>
FROM ACCOUNT # <b>510.150.416.4XX.XXX</b>	PROJECT
TO ACCOUNT :	PROJECT #
VERIFIED BY: <b>Liesel Weiland</b> <small>Digitally signed by Liesel Weiland Date: 2020.04.22 15:34:28 -08'00'</small>	CERTIFIED BY:
DATE:	DATE:

**EXPENDITURES/REVENUES:**

(Thousands of Dollars)

OPERATING	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
Personnel Services						
Travel						
Contractual						
Supplies						
Equipment						
Land/Structures						
Grants, Claims						
Miscellaneous						
<b>TOTAL OPERATING</b>						
<b>CAPITAL</b>	<b>85</b>					
<b>REVENUE</b>						

**FUNDING:**

(Thousands of Dollars)

General Fund						
State/Federal Funds						
Other	<b>85</b>					
<b>TOTAL</b>	<b>85</b>					

**POSITIONS:**

Full-Time						
Part-Time						
Temporary						

ANALYSIS: (Attach a separate page if necessary)

PREPARED BY: _____	PHONE: _____
DEPARTMENT: _____	DATE: _____
APPROVED BY: <u>Cherianne Deneal</u>	DATE: <u>4/28/2020</u>