

**SUBJECT:** Approval of a Contract Amendment for Clark Engineering Corporation, Contract No. 17-086P, to extend the project completion time to December 31, 2020, for the Professional Services of the Septage and Leachate Treatment and Disposal Facility.

**AGENDA OF:** December 17, 2019

**ASSEMBLY ACTION:**

*Approved under the consent agenda. 12/17/19*

*KBJ*

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

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

Route To:	Department/Individual	Initials	Remarks
	Originator-M. Campfield	<i>[Signature]</i> 12/3/19	
	Public Works Director	Terry Dolan	Digitally signed by Terry Dolan Date: 2019.12.04 08:58:30 -09'00'
	Capital Projects Director	<i>[Signature]</i> PB	12/5/19
	Purchasing Division	<i>[Signature]</i>	12/6/19
	Finance Director	<i>[Signature]</i> CX	12/6/19
	Borough Attorney	<i>[Signature]</i> N.S.	12/9/19
	Borough Clerk	<i>[Signature]</i> JML	12/9/19 KBJ

**ATTACHMENT(S):** Fiscal Note: Yes \_\_\_\_\_ No x

**SUMMARY STATEMENT:** On June 21, 2017, the Matanuska-Susitna Borough (Borough) Purchasing Officer entered into Contract 17-086P with Clark Engineering Corporation (Clark), and awarded to them Task One: Preliminary Design of the Septage and Leachate Treatment and Disposal Facility to be located at the Central Landfill in the amount of \$62,000.

Task One included establishing the analysis and design of the project to approximately the 35% level, illustrating the scale and relationship of project components. Project components included treatment and disposal systems and their major components, such as

storage tanks, pumps, pipes, valves, reactors, filters, chemical injection devices, effluent outfall, monitoring equipment, power supplies, and control and user interface panels as well as transportation system components, such as dump station, access roads, pump station and piping for leachate, at a minimum. Task One was satisfactorily completed in early 2018 with the production of their Preliminary Engineering Report (PER).

There have been five contract change orders to this contract to date:

Contract Change Order No. 1 (One) extended the contract date to June 30, 2018.

Contract Change Order No. 2 (Two) added \$25,000 for work that was done in addition to the original contract for a new contract total of \$87,000.

Contract Change Order No. 3 (Three) added \$12,900 to complete the task of shipping the Leachate Treatment Unit to Alaska for the pilot study. The new contract total was \$99,900.

Contract Change Order No. 4 (Four) added \$675,415 for final engineering design and permitting services. The Assembly approved this amendment through AM 18-086 on September 4, 2018. This brought the contract total to \$775,315.00.

Contract Change Order No. 5 (Five) removed \$12,900 because there was a duplicate addition of the shipping costs during the process of Change Order No. 4. The new contract total is \$762,415.00.

An extension of time to December 31, 2020, is now needed to complete final design, permitting, and assistance during construction, which is scheduled for 2020.

In accordance with MSB 3.08.170 (B) (4), administration is requesting authority to amend the final completion date of this contract to December 31, 2020. All other terms of the agreement remain unchanged.

**RECOMMENDATION OF ADMINISTRATION:** Approval of Contract Change Order No. 6 (six) to Contract No. 17-086P with Clark Engineering Corp. to extend the project completion time to December 31, 2020, for the Professional Services of the Septage and Leachate Treatment and Disposal Facility.