

**SUBJECT:** Reporting conclusion of contract for bid no.19-113B to Orion Construction, Inc. for the Talkeetna Wastewater Treatment Plant Upgrades - Phase 1 project.

**AGENDA OF:** February 1, 2022

**ASSEMBLY ACTION:**

*Presented to the Assembly. 02.01.22 KBT*

**MANAGER RECOMMENDATION:** For information only.

**APPROVED BY MICHAEL BROWN, BOROUGH MANAGER:** *MB*

Route To:	Department/Individual	Initials	Remarks
	Originator JB / PM	James D Jenson <small>Digitally signed by James D Jenson Date: 2022.01.06 12:52:02 -0900</small>	
	Public Works Director	Terry Dolan <small>Digitally signed by Terry Dolan Date: 2022.01.07 17:04:18 -0900</small>	
	Purchasing	Rustin M. Krafft <small>Digitally signed by Rustin M. Krafft Date: 2022.01.13 11:35:07 -0900</small>	
	Finance Director	<i>MB</i>	<i>FOR CHIEFENNE</i>
	Borough Attorney	<i>John N.S.</i>	
	Borough Clerk	<i>John 1/24/22</i>	<i>(Signature)</i>

**ATTACHMENT(S):** None

**SUMMARY STATEMENT:** Pursuant to Matanuska-Susitna Borough (MSB) Code, 3.08-170 (F), the following is a summary of Bid no. 19-113B to Orion Construction Inc. for Talkeetna Wastewater Treatment Plant Upgrades - Phase 1 project.

The MSB entered into a contract with Orion Construction Inc on June 14, 2019, for bid no. 19-113B for the Talkeetna Wastewater Treatment Plant Upgrades-Phase 1, project 25053. The original contract amount of \$5,111,410 approved with AM no. 19-068 on June 11, 2019.

The project required change orders totaling \$196,532.77 for a revised final contract amount of 5,307,942.77.

Change order no. 1 added \$32,938.19 for turnaround and pedestrian gates, provide detection wire, reroute sodium bisulfate line and provide added insulation and roof vents and approval for additional change orders of up to \$150,000.

Change order no. 2 increased the contract by \$38,381.16. Added \$42,566.70 for additional electrical work at the transfer pumps, lift station 1, heat trace in manhole B and C, liner repairs, additional insulation, anchors and attic access. Credits of \$4,185.54 for batt insulation and baffles not installed and removing the requirement to slurry the existing force main.

Change order no. 3 added \$22,886.01 to insulate the gate valves, furnish and install KVM console at the treatment building, provide SCADA monitoring of fuel tank, ATS, and generator , add explosion proof boxes at lift station 1 and upgrade panel at lift station 3.

Change order no. 4 extended completion date from July 15, 2020 to August 15, 2020.

Change order no. 5 extended final completion to July 15, 2021 to allow for resolution of lagoon baffle curtain system and change order approval of an additional \$102,327.41 to add transfer pump at treatment plant, housekeeping pads and sidewalks and sampling stations improvements.