

SUBJECT: APPROVAL OF CONTRACT AMENDMENT FOR MOFFATT & NICHOL, CONTRACT 22-063P, TO EXTEND CONTRACT COMPLETION DATE FROM DECEMBER 31, 2024, TO DECEMBER 31, 2027, FOR THE DESIGN PILE SLEEVE PROTECTION FOR PORT MACKENZIE PROJECT.

AGENDA OF: April 1, 2025

ASSEMBLY ACTION: Approved under the consent agenda 04/01/25 - BJH

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature
Originator	<div> <div>X</div> <div>C D B f o r D J</div> <div>3 / 18 / 2025</div> <div>Signed by: Cole Branham</div> </div>
Division Manager	<div> <div>X</div> <div>C o l e B r a n h a m</div> <div>3 / 18 / 2025</div> <div>Signed by: Cole Branham</div> </div>
Department Director	<div> <div>X</div> <div>T o m A d a m s , P E</div> <div>3 / 18 / 2025</div> <div>Signed by: Tom Adams</div> </div>
Purchasing Director	<div> <div>X</div> <div>R u s t i n K r a f f t</div> <div>3 / 18 / 2025</div> <div>Signed by: Rustin Krafft</div> </div>
Finance Director	<div> <div>X</div> <div>C h e y e n n e H e i n d e l</div> <div>3 / 18 / 2025</div> <div>Signed by: Cheyenne Heindel</div> </div>
Borough Attorney	<div> <div>X</div> <div>N i c h o l a s S p i r o p o u l o s</div> <div>3 / 20 / 2025</div> <div>Signed by: Nicholas Spiropoulos</div> </div>
Borough Manager	<div> <div>X</div> <div>M i c h a e l B r o w n</div> <div>3 / 21 / 2025</div> <div>Signed by: Mike Brown</div> </div>
Borough Clerk	<div> <div>X</div> <div>L o n n i e M c K e c h n i e</div> <div>3 / 24 / 2025</div> <div>Signed by: Lonnie McKechnie</div> </div>

ATTACHMENT (S) :

SUMMARY STATEMENT: On June 8, 2022, the Matanuska-Susitna Borough MSB) Assembly approved contract 22-063P, with Moffatt & Nichol M&N), for a professional services agreement for the Design Pile Sleeve Protection for Port Mackenzie project in the amount of \$100,000, with a final completion date of December 31, 2022.

Amendment No. 1 for \$156,470, approved by AM 22-105, added additional detailed designs for pile repairs.

Amendment No. 2 for \$336,506, approved by AM 22-141, added additional support for construction management services, bid support, and environmental permitting.

Amendment No. 3 for \$ 207,573, approved by AM No. 22-151, added gravel barge ramp location selection and design service and extended the contract completion date to December 31, 2024.

NOTE: The additional design services provided a Ramp Design Study (RDS) presented in a report submitted by M&N to the MSB on June 29, 2023. This design effort was not supported by the EDA due to the extensive in-water work required by the RDS, which fell outside the approved EDA Scope of Work for the project funding. The entire cost of the RDS was paid for by the MSB with Port operating funds and the EDA funds were credited back to the EDA accounts by CPO6.

Amendment No. 4 for \$868, reflected the cost increase due to M&N's new fee schedule, which took effect with the new calendar year and applied to additional work.

Amendment No. 5 for \$51,248, covered value engineering for the M&N contract to coordinate a pile sleeve redesign effort with Western Marine Construction (WMC), the sole bidder for the Pile Sleeves project. This redesign aimed to reduce WMC's initial bid amount to align with the EDA's project budget.

Amendment No. 6, approved by AM 23-124, added \$615,915 for additional design services for a barge dock ramp. It also included an additional change order authority of \$100,000 to support ongoing construction work for the Pile Sleeves project, bringing the total amendment amount to \$715,915. This funding covered additional change order authority for the WMC construction contract and M&N's barge ramp design and fee proposal, which included construction administration (CA) services, bid support, and time and material environmental permitting services.

Amendment No. 7 added \$12,500 for cathodic protection, which was not originally included in the EDA grant award for the Pile Sleeves project. Initially, the Scope of Work (SOW) supporting the construction administration (CA) design effort was removed from M&N's scope of services (SOS) as a cost-cutting measure. However, the EDA later approved the addition of cathodic protection to the project's SOW, requiring it to be reinstated in M&N's contract.

Amendment No. 8 added \$5,406.50 to M&N's contract to cover cost overruns on time and material services for an in-water port bathymetric survey related to the barge ramp design effort.

Staff requests a contract extension for Contract 22-063P, Design Pile Sleeve Protection for Port Mackenzie, through December 31, 2027. This extension is necessary to complete the site specific

environmental permitting process with the U.S. Army Corps of Engineers, which has taken longer than expected. Additionally, it will allow M&N to continue providing construction administration (CA) services for the barge ramp construction. The barge ramp design was completed before the contract expiration date; however, the construction documents cannot be advertised until the MSB secures the necessary funding for construction and obtains the required Corps of Engineers' construction permit. This permit will include specific requirements that must be incorporated into the construction documents before advertisement. CA services are also part of M&N's Barge Ramp Design fee, which was added under Amendment No. 6.

Additionally, the Administration request authority to extend this contract up to 90 days for unforeseen circumstances.

RECOMMENDATION OF ADMINISTRATION: Approve the amendment to Contract 22-063P with Moffatt & Nichol for the Design Pile Sleeve Protection for Port Mackenzie project, extending the contract through December 31, 2027, to complete the U.S. Army Corps of Engineers construction permitting process and to retain M&N's construction administration (CA) services during the anticipated construction of the barge dock. Additionally, authorize a contract extension authority of up to 90 days.