SUBJECT: Approval of Change Order No.5 for Contract No. 22-078P(B) with The Boutet Company, Inc. for the Lakes Boulevard Upgrade project to extend completion date to October 31, 2025.

## AGENDA OF: December 3, 2024

| ASSEMBLY | ACTION: | Approved | under | the | consent | agenda | 12/03/24 | - | ВЈН |
|----------|---------|----------|-------|-----|---------|--------|----------|---|-----|
|          |         |          |       |     |         |        |          |   |     |
|          |         |          |       |     |         |        |          |   |     |
|          |         |          |       |     |         |        |          |   |     |
|          |         |          |       |     |         |        |          |   |     |

**AGENDA ACTION REQUESTED:** Present to the Assembly for consideration.

| Route To:                              | Signature  |
|--|--|
| Originator                             | X  |
| Project Management<br>Division Manager | X Cole Branham<br>5 igned by: Cole Branham                                   |
| Public Works Director                  | X Tom Adams, PE Signed by: Tom Adams   |
| Purchasing Director                    | X Rustin Krafft Signed by: Russ Krafft                                       |
| Finance Director                       | X Cheyenne Heindel   |
| Borough Attorney                       | 1 1 / 2 0 / 2 0 2 4  X Nicholas Spiropoulos  Signed by: Nicholes Spiropowlos |
| Borough Manager                        | 1 1 / 2 0 / 2 0 2 4  X Michael Brown  Signed by: Mike Brown                  |
| Borough Clerk                          | 1 1 / 2 2 / 2 0 2 4  X Brenda J. Henry for  Signed by: 8 renda Henry         |

ATTACHMENT(S): TBC's Fee Proposal

SUMMARY STATEMENT: On January 17, 2022, the Matanuska-Susitna Borough (MSB) Purchasing Department issued a solicitation requesting proposals from qualified firms to design upgrades to Lakes Boulevard. The Lakes Boulevard Upgrade project, Project No. 35472-1800-1806, is part of the Transportation Infrastructure Program 2021 (TIP21) approved as Proposition 1 by MSB voters in November 2021. Per Proposition 1, the purpose of the Lakes Boulevard Upgrade project was to reconstruct and repave Lakes

Page 1 of 3 AM No. 24-134

Boulevard from Beaver Lake Road to Devils Club Place (approximately 5.25 miles).

In response to the advertisement, four proposals were received. A proposal evaluation made up of Public Works staff evaluated the proposals and selected The Boutet Company (TBC) as the most qualified firm for this project.

The Purchasing Department with involvement of Public Works negotiated with TBC to develop a fee proposal for all professional services anticipated to complete the project. On March 15, 2022, Purchasing presented AM 22-018 for Assembly approval recommending award of proposal No. 22-078P(B) to TBC for the contract amount of \$626,776 to design improvements to Lakes Boulevard.

Minutes for the March 15, 2022, Assembly meeting, include a Clerk's note that indicates AM 22-018 was removed completely from the agenda at approval of the agenda and no action was taken. Therefore, the contract to TBC in the amount of \$626,776 was not awarded. Subsequently, Administration directed Public Works to revise the project limits (Beaver Lake Road to Sky Hill Road, ~1.5 miles) and renegotiate a new scope of work and fee proposal with TBC.

As requested by the Administration, Purchasing and Public Works staff renegotiated a contract amount of \$92,542 for the reduction in project limits and modification to scope of work. On May 13, 2022, Purchasing executed a Professional Service Agreement with TBC to provide preliminary engineering services. TBC completed field investigations including utility locates, aerial imagery, a culvert survey, and a geotechnical investigation. The information gathered was used to prepare a Design Memorandum (September 2022) that summarized potential utility conflicts, culvert survey findings and provided a design scope that included typical section requirements, digout locations, culvert replacements and a preliminary construction estimate.

Geotechnical borings show large areas of the pavement bearing on silty material and pockets of peat throughout the project corridor. TBC recommends raising the road profile to construct an adequate structural section sufficient for the paved roadway to provide a 20-year design life. Reconstructing the road structural section will provide a smoother driving experience, better surface drainage, enhance safety and reduce maintenance costs.

Change Order No. 1 added \$222,540 to provide design services for the improvements recommended in the Design Memorandum. These services include surveying, right-of-way mapping, geotechnical design, public involvement, plans, specifications, engineer's estimate, utility services, assistance during bidding, assistance during construction, and design project closeout. Change Order 1

Page 2 of 3 AM No. 24-134

was approved through AM No. 22-140 on December  $8^{th}$ , 2022.

Change Order No. 2 added \$133,610 to provide construction management services for the improvements. These services include pre-construction activities, construction administration/management, inspection, material sampling and testing, and construction closeout. This change order also extended the contract completion date to December 16th, 2024, to provide sufficient time for construction, closeout, and drafting of record drawings.

Change Order No. 3 moved funds from Tasks D, C, and B to Task G to facilitate additional fish passage design coordination with permitting agencies. All other terms of the contract remained unchanged.

Change Order No. 4 added \$6,735 to prepare a single temporary construction easement and supporting permitting documentation for construction of a ditch to improve fish passage. This change order modified the total sum for all services and expenses to \$455,427.00.

Change Order No. 5 will extend the contract completion date to October 31, 2025, to provide construction management services through the remainder of construction, contract closeout, and the drafting of record drawings. While construction is substantially complete, final stabilization and other punch list items remain, which will be addressed in 2025 after the winter shutdown.

Administration requests approval to extend Contract No. 22-078P(B) with The Boutet Company for the Lakes Boulevard Upgrade project to October 31, 2025, and to grant authority for an additional extension of the time of performance under this agreement for up to 90 days, in accordance with MSB 3.08.170.

**RECOMMENDATION OF ADMINISTRATION:** Approve Change Order No. 5 for Contract 22-078P(B) with The Boutet Company for the Lakes Boulevard Upgrade Project, extending the completion date to October 31, 2025, and grant authority to extend the time of performance by up to 90 days.

Page 3 of 3 AM No. 24-134