

Engineering Services Committee

February 14, 2023

Engineering Services for Streambank Stabilization Design, Permitting and Construction – RFP 19-152 File Reference: 23-014 (A)

Department: Engineering & Environmental Services

Presenter: Hameed Malik, Director

Caption:

Approve Supplement funding (SA1) to Pond Company (Pond) in the amount of

\$22,884.40 for Sandpiper Lane and Morningside Drive Streambank Stabilization

Construction Phase Services. Requested by Engineering / RFP 19-152.

Background:

Streambank erosion and failure are noted county-wide, and it has a negative impact on adjacent properties. The objective of Stream Bank Restoration and Improvements project in areas experiencing localized property damages is to implement control measures and improvements that mitigate the failing banks conditions in these areas and restore these banks in an ecofriendly manner. On May 8, 2019 Commission approved award of Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to three qualified firms including Pond & Company. Pond designed and got permitted Sandpiper Lane and Morningside Drive tributary bank restoration & stabilization improvements. This project is under construction and design firm oversight during construction is critical to ensure work is performed per design & regulatory permit specifications.

Analysis:

The project is now in construction. This supplemental agreement covers services during construction phase for contractor request for field information, field engineering, and periodic site work inspection to ensure constructed improvements compliance with regulatory permit.

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Financial Impact:

Funds available in amount of \$22,884.40 available in Engineering Stormwater Program.

Alternatives: No alternate proposed

Recommendation:Approve Supplement funding (SA1) to Pond Company (Pond) in the amount of \$22,884.40 for Sandpiper Lane and Morningside Drive Streambank Stabilization

Construction Phase Services. Requested by Engineering / RFP 19-152.

Funds are available in (\$22,884.40) 581044320-52.11120 - Stormwater Utility Funds the following accounts:

REVIEWED AND APPROVED BY:HM/SR