



Engineering Services Committee Meeting

Meeting Date: 14 January 2025

Engineering Services for Streambank Stabilization Design, Permitting, and Construction

RFQ 19-152

Pond & Company – Task Order Two

File Reference: 24-014 (A) – 24ENG071

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| Department: | Engineering & Environmental Services |
| Presenter: | Dr. Hameed Malik, Director |
| Caption: | Approve Design & Permitting (Task Order Two) phase funding for Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to Pond & Company in the amount of \$168,847.20 for Blueberry Drive and Eva Court Sites Stream Bank Improvements Project. RFQ 19-152/AE – 24ENG071 |
| Background: | Streambank erosion and failure are noted county-wide and has a negative impact on adjacent properties. The objective of the Stream Bank Restoration and Improvements project in areas experiencing localized property damage is to implement control measures and improvements that mitigate the failing banks conditions in these areas and restore these banks in an ecofriendly manner. In 2019 Commission approved the award of Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to three qualified firms including Pond & Company. Work is released as a Phased Task Order. Stream segments in the vicinity of 2050 Blueberry Drive and 2010 Eva Court are experiencing sever erosion and destabilization resulting in an adverse impact to adjacent properties Blueberry Drive and Eva Court. To do targeted stream improvements/stabilization at and in the vicinity of these locations, concept Phase (Task Order one) was released in early 2024. Task Order one is complete now and the next phase is initiation of preliminary design & regulatory permitting (Task Order Two). |
| Analysis: | Task Order one (initial concept phase) was released early 2024 and the Pond & Company submitted associated final summary reports in July 2024. The report summarized environmental finings during project site visit and as well findings from a desktop screening to identify environmental, permitting and project design related constrains. It leads to phase 2/Task Order Two (design & regulatory permitting). Task Order Two covers phase 2 warranted services. Scope consists of engineered stream bank stabilization design, regulatory permitting, public outreach, and easements & construction drawings. |

Financial Impact: Funds in amount of \$168,847.20 are available in Engineering SPLOST8-Grading & Drainage

Alternatives: Do approve and abandon the project

Recommendation: Approve Design & Permitting (Task Order 2) phase funding for Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to Pond & Company in the amount of \$168,847.20 for Blueberry Drive and Eva Court Sites Stream Bank Improvements Project. RFQ 19-152/AE

Funds are available in the following accounts: Engineering SPLOST8-Grading & Drainage
330-044320-5223110/222830907-5223110

REVIEWED AND APPROVED BY: HM/la