



STORMWATER MANAGEMENT COMMISSION

**MEMORANDUM**

**To:** Stormwater Management Commission  
**From:** Kurt Woolford, Executive Director  
Ernesto Huaracha, Water Resource Professional  
**Date:** August 27, 2024  
**Subject:** HEY AND ASSOCIATES, INC. General Engineering Services Agreement: Request for Additional Funding and Contract Amendment #3

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**ACTION REQUESTED: Approval**

**HEY AND ASSOCIATES, INC.** is currently performing various engineering and related tasks on eleven projects SR01-SR11 (see list below) for SMC under our General Engineering Services Professional Services Agreement.

TASK	Amendment Value	Contract Value
Contract authorization with Hey and Associates Inc. for General Engineering Services in the amount of \$322,622.50 (approved by the SMC on April 7, 2022)		\$322,622.50
Approval of Contract amendment #1 with Hey and Associates, Inc. for General Engineering Services in the not-to-exceed amount of \$555,622.50 (approved by the SMC on December 7, 2023 SMC)	\$233,000.00	\$555,622.50
Approval of Contract amendment #2 with Hey and Associates, Inc. for General Engineering Services. The Agreement for Professional Engineering Services shall be effective through April 6, 2025 (approved April 6 <sup>th</sup> , 2024)		\$555,622.50

This Third amendment is for a contract not-to-exceed amount of \$919,613.86 (T&M basis) through April 6, 2025. The current projects total \$919,613.86, leaving a balance of **(\$363,991.36)**.

Staff requests approval to amend HEY AND ASSOCIATES's contract and increase the contract value by **\$363,991.36**. Services requested per this contract are based on available funding and/or Executive Director or SMC Commission approval.

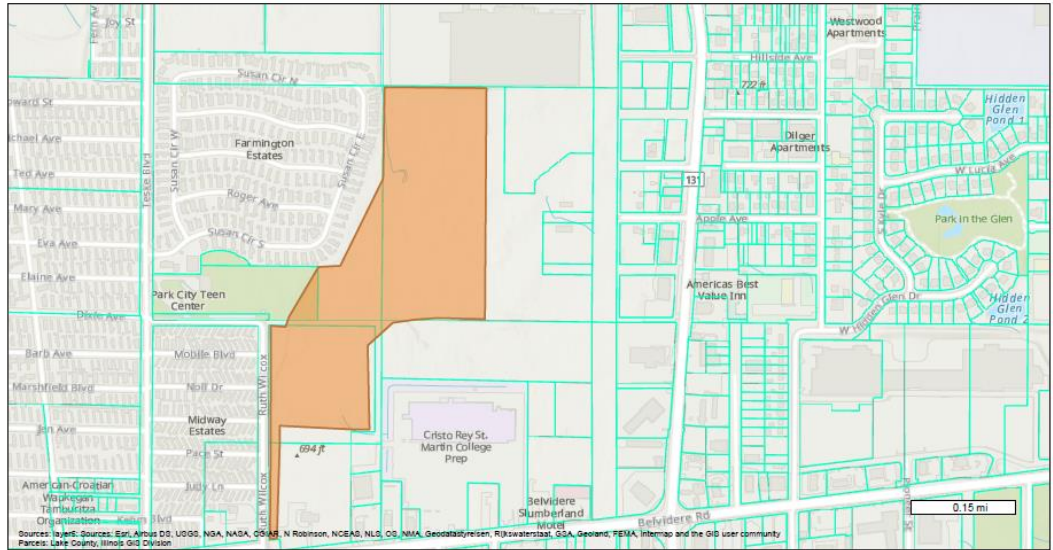
Your approval is requested to increase the not-to-exceed amount in the Agreement to \$919,613.86 to cover the engineering project costs.




Any questions concerning the Professional Services Agreement, or the listed projects may be directed to Kurt Woolford, Executive Director, at 847-377-7720 or [kwoolford@lakecountyil.gov](mailto:kwoolford@lakecountyil.gov) or Ernesto Huaracha at 847-377-7715 or [ehuaracha@lakecountyil.gov](mailto:ehuaracha@lakecountyil.gov).

Service Task	SMC Staff	Value	Balance
<b>Initial Contract Authorization Value, SMC Board Meeting (4/7/2022)</b>	EH	<b>\$322,622.50</b>	<b>\$322,622.50</b>
SR01- DCEO Dady Slough Wetland and Floodplain Enhancements Project	EH	(\$14,680.76)	\$307,941.74
SR02- 2022 Maintenance 9950 & 9968 Marguerite Lane Beach Park, IL	EH	(\$2,465.85)	\$305,475.89
SR03- Dady BCA Support	SØ	(\$16,467.25)	\$289,008.64
SR04- 2023 Maintenance 9950 & 9968 Marguerite Lane Beach Park, IL	EH	(\$6,000.00)	\$283,008.64
SR05- FY23 SMC Regulatory Support Tasks	BF	(\$30,000.00)	\$253,008.64
SR06- Dady Slough Limited Tree Survey	SØ	(\$6,000.00)	\$247,008.64
SR07- Mill Creek Water Quality Enhancement Village of Third Lake	EH	(\$69,500.00)	\$177,508.64
<b>Contract FIRST AMENDMENT (12/7/2023)</b>		<b>\$233,000.00</b>	\$410,508.64
SR08- Ray Lake Engineering	EH	(\$59,000.00)	\$351,508.64
SR09- Four Corners Engineering	EH/DS	(\$51,500.00)	\$300,008.64
SR10- Manitou Creek and Fish Lake Drain WBP Update	MEP	(\$150,000.00)	\$150,008.64
SR11- Fox River Feasibility Study	EH/KW	(\$70,000.00)	\$80,008.64
SR12- FEMA Dady Slough Engineering	SØ/AS	(\$240,500.00)	(\$160,491.36)
SR13- Mill Creek Water Quality Enhancement LCFPD/Village of Third Lake (100-PERCENT FINAL ENGINEERING, permitting and bid support)	MLP/EH	(\$30,000.00)	(\$190,491.36)
SR14- Mill Creek Water Quality Enhancement Village of Third Lake Construction Engineering		(\$73,500.00)	(\$263,991.36)
Future Project(s) Scope (TBD)	TBD	(\$100,000.00)	(\$363,991.36)

SR12- FEMA Dady Slough Engineering

Lake County, Illinois



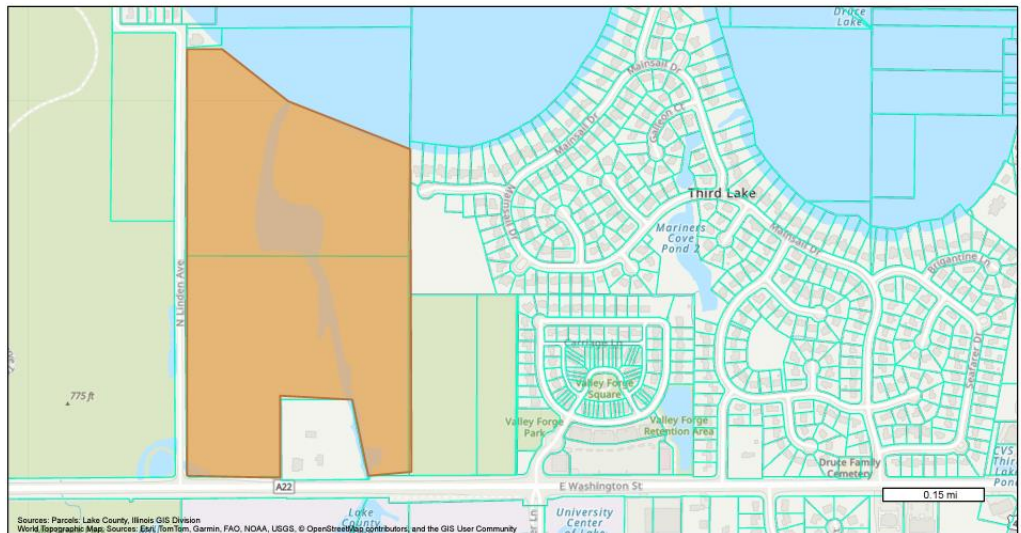
Map Printed on 8/27/2024




■ Override 1  
□ Tax Parcel Lines

**Disclaimer:** The selected feature may not occur anywhere in the current map extent. A Registered Land Surveyor should be consulted to determine the precise location of property boundaries on the ground. This map does not constitute a regulatory determination and is not a base for engineering design. This map is intended to be viewed and printed in color.

SR13- Mill Creek Water Quality Enhancement LCFPD/Village of Third Lake (100-PERCENT FINAL ENGINEERING, permitting and bid support)

Lake County, Illinois



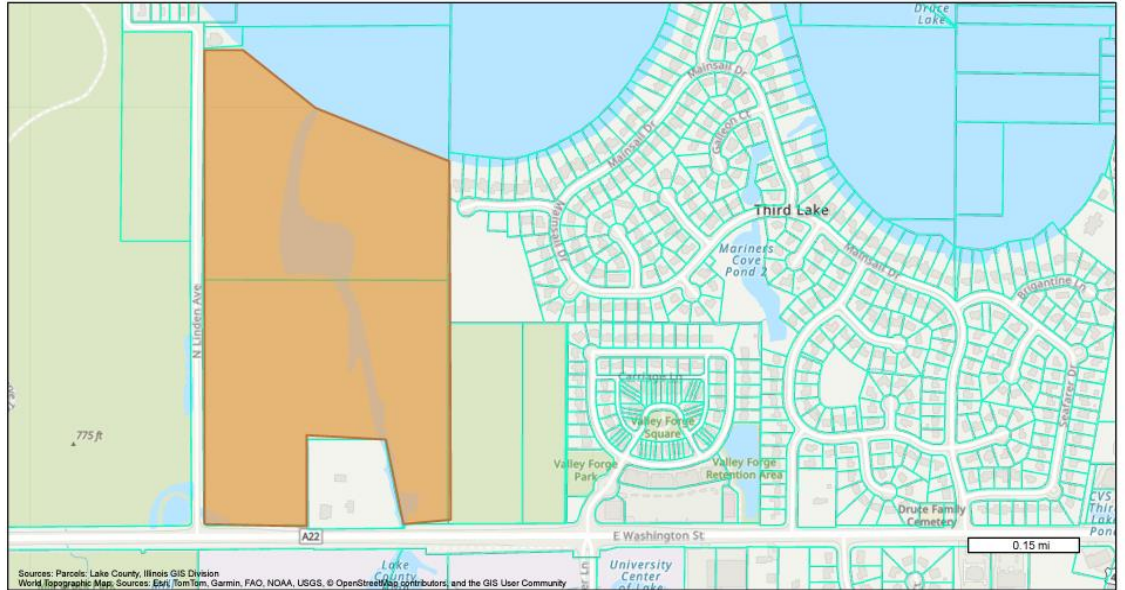
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SR14- Mill  
Creek Water  
Quality  
Enhancement  
LCFPD/Village  
of Third Lake-  
construction  
Engineering

### Lake County, Illinois



Map Printed on 8/27/2024

Override 1  
 Tax Parcel Lines

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