



## Agenda Item Summary

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**File #:** RES 19-269, **Version:** 2

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### **Submitted By**

Bill McKenna, Village Engineer

### **Reviewed By**

LKS

### **Agenda Item Title**

**A Resolution Approving a Fourth Amendment to the Professional Services Agreement with Thomas Engineering Group LLC for the Design of the Lake Street Streetscape, Resurfacing, and Utility Improvement Projects to Include Additional Services Associated with Deferring the Construction of the Projects to 2020 and Changing the Not to Exceed Amount from \$1,457,648 to \$1,854,648 and Authorizing its Execution as Reviewed at the September 9, 2019 Special Meeting.**

### **Overview**

A change order for the engineering design contract with Thomas Engineering for the Lake Street Improvement Projects is necessary due to additional work associated with the change in construction years from 2019 to 2020 for this project. Additional work included providing a separate project plans for bidding for traffic signal improvements at Lake and Forest, preparing plans and adjusting design for a specialty feature at 1000 Lake Street, changes in the projects design to include a passenger drop off area west of Maple Avenue on Lake Street, and various changes as a result in change of bidding dates. The cost to provide this additional engineering is \$397,000 and adjusts the contract amount from \$1,457,648 to \$1,854,648. For more information about this item and Village Board discussion, please review the agenda materials for the September 9, 2019 special meeting

### **Recommendation**

Approve the Resolution

### **Fiscal Impact**

There are available funds for this change order in the FY2019 Budget in the Capital Improvement Fund, Public Works - Engineering, Project Engineering account no. 3095-43780-101-570706 from unspent funds for the Cap the Ike Study which will not be spent this year.

### **Background**

As reviewed at the Village Board regular meetings on May 20, 2019, June 17, 2019, and July 8, 2019, and the Village Board special meeting on September 9, 2019, a change order to the contract with Thomas Engineering Group for the design of the Lake Street Improvement projects is required due to additional work related to delaying construction of the projects from 2019 to 2020.

Changing the construction year for the Lake Street projects required design separate advanced construction

projects for traffic signal improvements at the Lake and Forest intersection; a separate contract for the specialty feature at the same intersection; additional meetings with IDOT for various items; additional utility coordination for recent utility work; redesign portions of the project to avoid easements which could not be acquired; redesigning portions of the project to account for as-built conditions of the Albion and District House developments; redesigning areas of Lake Street near Austin to include additional spaces for outdoor dining and accommodating additional on-street parking due to new businesses; resubmitting project plans and specifications to IDOT meeting new requirements for the change in construction year; redesigning Lake Street from Harlem to maple Avenue to include a drop-off enclave on the north side of Lake Street; and revisions to grading and easement plats for locations where the Village cannot secure sidewalk easements.

The cost to provide this additional engineering is \$397,000 and adjusts the contract amount from \$1,457,648 to \$1,854,648.

The streetscape project is current scheduled for bidding by the State in January of 2020. Construction would start with the water and sewer project in the late winter/early spring of 2020 with streetscape construction starting in late March/early April and finishing by Thanksgiving. The street resurfacing project from Euclid to Austin would occur primarily in the summer of 2020 to minimize impacts to OPRF High School and nearby D97 elementary schools.

### **Alternatives**

The alternative to this recommendation could be to delay action to gain additional information.

### **Previous Board Action**

At the July 8, 2019 regular meeting the Village Board had a discussion and a presentation regarding the business district coordination and website development for the upcoming Lake Street Improvement projects.

At the May 20, 2019 regular meeting the Village Board approved a Contract with Electric Conduit Construction Co. for Project 19-13, Lake Street and Forest Avenue Traffic Signal Improvements in an amount not to exceed \$426,660.

At the November 19, 2018 regular meeting the Village Board approved a Resolution Authorizing Temporary Construction Easements and Permanent Sidewalk Easements on Lake Street for the Lake Street Streetscape Project, Section 16-00264-00-PV.

At the November 5, 2018 regular meeting the Village Board approved a Resolution Authorizing Local Funding and a Local Public Agency Agreement for Federal Participation with the State Of Illinois for Construction of the Lake Street Streetscape Project, Section 16-00264-00-PV.

At the November 5, 2018 regular meeting the Village Board approved a Professional Services Agreement with TranSystems Corporation for Phase III Construction Engineering for the Lake Street Improvement Projects in an amount not to exceed \$1,464,930.

At the November 5, 2018 regular meeting the Village Board approved a Resolution Approving a Contract with Trine Construction Corp. for Project 19-1, Lake Street Sewer and Water Main Improvements, in an amount not to exceed \$1,862,000.

At the September 4, 2018 regular meeting the Village Board Approved a Highways Land Acquisition Contract for Negotiation services with Swanson and Brown, Ltd. for Right-of-Way Acquisition for the Lake Street Improvement Project in an amount not to exceed \$103,900.

At the July 9, 2018 regular meeting the Village Board Approved a Third Amendment to the Professional Services Agreement with Thomas Engineering Group LLC for the Design of the Lake Street Streetscape, Resurfacing, and Utility Improvement Projects to include Coordination with Developments and Revisions to Projects' Scope for an additional \$179,440.

At the March 5, 2018 regular meeting the Village Board approved the Lake Street Improvement projects' scope and limits and provided direction to staff to modify the limits and scope to reduce the overall budget for construction of the projects to \$15 million.

At the March 5, 2018 regular meeting the Village Board Approved a Second Amendment to the Professional Services Agreement with Thomas Engineering Group LLC for the Design of the Lake Street Streetscape, Resurfacing, and Utility Improvement Projects to include Design Modifications to existing Sidewalk Vaults for an additional \$80,648.

At the March 5, 2018 regular meeting the Village Board Approved an Agreement with Tetra Tech, Inc., for an Environmental Preliminary Site Investigation for the Lake Street Improvement Projects in an amount not to exceed \$36,511.

At the February 26, 2018 regular meeting the Village Board Approved the Lake Street Improvement Project's Scope, Including the Projects' Limits, Decorative Materials, and Specialty Features with a budgeted amount of \$15 million.

At the October 16, 2017 regular meeting the Village Board approved a Professional Services Agreement with The Lakota Group, Inc., for Phase 2 Professional Landscape Architecture and Planning Services for the Lake Street Streetscape Project in an amount not to exceed \$131,370.

At the January 17, 2017 regular meeting the Village Board Approved an Amendment to the Professional Services Agreement with The Lakota Group, Inc., for Phase 1 Professional Landscape Architecture and Planning Services for the Lake Street Streetscape Project for an additional \$24,780

At the January 17, 2017 regular meeting the Village Board Approved an Amendment to the Professional Services Agreement with Thomas Engineering Group, LLC., for Professional Engineering Services for the design of the Lake Street Streetscape, Resurfacing, and Utility Improvement Projects for an additional \$117,560.

On October 4, 2016, the Village Board authorized an agreement with The Lakota Group, Inc., for Phase 1 Professional Landscape Architecture and Planning Services for the Lake Street Streetscape Project in an amount not to exceed \$99,000.

On August 1, 2016, the Village Board authorized an agreement with Thomas Engineering Group, LLC., for Professional Engineering Services for the design of the Lake Street Streetscape, Resurfacing, and Utility

Improvement Projects in an amount not to exceed \$1,080,000.

At the July 18, 2016 regular meeting the Village Board approved a Resolution Authorizing the Submission of a 2016 Federal Surface Transportation Program Grant Application for the Lake Street Streetscape and Resurfacing Project.

At the June 6, 2016 regular meeting the Village Board approved a Resolution Authorizing the Submission of a 2016 Illinois Transportation Enhancement Program (ITEP) Grant Application for the Lake Street Streetscape Project.

At the June 6, 2016 regular meeting the Village Board approved a Resolution Requesting the Illinois Department of Transportation Repurpose Federal Funds Earmarked for the I-290 Cap the Ike Projects, IL456 and IL478, to the proposed Lake Street Resurfacing and Streetscape Project according to the Consolidate Appropriations Act, 2016.

On February 8, 2016 the Village Board was given a presentation related to Construction, Parking and Mobility Services along the Lake Street Corridor from Harlem to Austin and directed staff to Request Proposals for the Preliminary and Design Engineering of the Lake Street Streetscape and Resurfacing Project.

On November 2, 2015 the Village Board was given a presentation on the Lake Street Streetscape Enhancement project which included a recommended project scope and material selections based on Board comments.

On May 11, 2015 the Village Board was given a presentation on the Lake Street Streetscape Enhancement project.

On August 20, 2014 the Disability Access Commission met at their regular open public meeting to review the proposed streetscape project and provided comments.

On January 7, 2013 Lakota Group and staff presented the recommendations of the Streetscape Committee for the Lake Street Streetscape project to the Village Board which included four options for scope and materials. The results of the surveys and walking tours were also presented.

On June 4, 2012 the Village Board the Village Board directed staff to form the Downtown District Streetscape Committee who would help in the development of various streetscape scenarios for Board consideration.

On March 15, 2012 the Village Board authorized an agreement with Lakota Group for design services related to the Lake Street Corridor from Harlem Ave to Euclid Ave. N/A.

#### **Citizen Advisory Commission Action**

N/A.

#### **Anticipated Future Actions/Commitments**

None at this time.

**Intergovernmental Cooperation Opportunities**

None at this time.