



## Memorandum

To: Honorable Mayor and Members of the City Council  
Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director  
Sat Nagar, P.E., Senior Project Manager

Subject: Green Bay Road Corridor Improvement Project (RFQ 19-44)  
Engineering Services Contract

Date: October 14, 2019

### Recommended Action:

Staff recommends that City Council authorize the City Manager to execute a contract to provide Phase I Engineering Services for the Green Bay Road Corridor Improvement Project with Kimley-Horn & Associates (1001 Warrenville Road, Suite 350, Lisle, IL 60532) in the amount of \$327,671.

### Funding Source:

This project will be funded from the City's Capital Improvement Program (CIP) 2019 General Obligation Bonds (Account No. 415.40.4119.62145 - 419025). This project was not originally budgeted in FY 2019, but funding is available from the delay in the Central Street Bridge project.

### Background:

Green Bay Road is a major north-south arterial through the Central Street Business District connecting the north shore communities with City of Chicago. The Green Bay Road corridor has considerable pedestrian, bus and vehicular traffic. The land use adjacent to the Green Bay Road consists of commercial, residential, and school areas. The Metra Union Pacific North Line has a major train station at Central Street adjacent to Green Bay Road. Pace buses have stops along Green Bay Road Corridor as well. The goals of Green Bay Road Corridor Improvement Project are to address pedestrian access at intersections and along the business district, modernize the traffic signals, replace water main, and generally improve the streetscape, including lighting improvements and street resurfacing from McCormick Blvd. to Isabella Street.

The detailed scope of the project consists of:

- Topographic survey including underground utilities; data collection
- Vaulted sidewalk evaluation

- Multi-modal analysis including pedestrians and vehicle usage
- Traffic signal modernization at Central, Lincoln & Livingston Street intersections
- ADA access, sidewalk and streetscape improvement options
- Street light analysis and condition review
- Environmental review and preparation of project development report
- Coordination with IDOT, FHWA & other agencies
- Preparing application for State/Federal funding to North Shore Council of Mayors
- Coordination with stakeholders, including property owners and business owners abutting the project
- Obtaining public feedback and coordination
- Preparing construction cost estimates.

The Phase I Preliminary Engineering Design Report is expected to be complete by summer 2020.

This project was not originally budgeted in FY 2019. The Northshore Council of Mayors, along with Chicago Metropolitan Agency for Planning and the State of Illinois have recently changed project grant award guidelines to give preference to applicants that have started and/or completed the Phase I Design Report. This project is considered by staff to be a good candidate for an application for the Surface Transportation Program funding which is administered by the Northshore Council of Mayors. The next call for projects is expected in early 2020.

#### Analysis:

The City of Evanston issued a Request for Qualifications (RFQ) to provide Phase I Engineering, Phase II Design Services and Phase III Construction Engineering for the Green Bay Road Corridor Improvement Project. As part of federal guidelines, the consultant selection process is a Qualification Based Selection (QBS). Once the most qualified consultant is determined through the selection process, the cost of engineering services is negotiated. This process has been used on other federally funded projects, including Howard Street, Central Street Bridge, Sheridan Road/ Chicago Avenue Improvements and the Bridge Street Bridge reconstruction project. While this project has not yet received grant funding, this process needs to be followed in order for the project to be eligible for future grant applications. While the RFQ reviewed qualifications for all three phases of engineering work, only Phase I is being awarded at this time.

The RFQ was issued on 7/11/2019. It was advertised on Demandstar, in the Chicago Tribune and on the City website. On 8/22/19, the City received qualifications statements from 9 consultants as follows:

<b>Firm</b>	<b>Address</b>
Ciorba Group	8725 W. Higgins Road, Suite 600, Chicago, IL 60631
Civiltech Engineering.	Two Pierce Place, Suite 1400, Itasca, IL 60143
Epstein & Sons	600 West Fulton Street, Chicago, IL 60661
ESI Consultants	1979 N. Mill Street, Suite 100, Naperville, IL 60563
Kimley-Horn & Associates	1001 Warrenville Road, Suite 350, Lisle, IL 60532
Millhouse Engineering	333 South Wabash Avenue, Suite 2901, Chicago, IL 60604
Terra Engineering	225 W. Ohio Street, 4 <sup>th</sup> Floor, Chicago, IL 60654
Thomas Engineering Group	238 S. Kenilworth Avenue, Suite 100, Oak Park, IL 60302
T.Y. Lin	200 South Wacker Drive, Suite 1400, Chicago, IL 60606

The proposals were reviewed by:

- David Stoneback – Public Works Agency Director
- Sat Nagar, P.E. – Senior Project Manager
- Rajeev Dahal – Senior Project Manager - Transportation
- Chris Venatta P.E. – Senior Project Manager
- Linda Thomas – Purchasing Specialist
- Paulina Martinez – Assistant to the City Manager

The submittals for Green Bay Road Corridor Improvement Project were reviewed based on qualifications & expertise, organization & completeness of proposal, M/W/EBE utilization and willingness to execute the required agreement. The proposals were rated and interviews were conducted with the top two firms. Including information from the interviews, the final scoring of the proposals is as follows:

<b>Firm</b>	<b>Qualifications &amp; Expertise (30%)</b>	<b>Organization and Completeness of Proposal (45%)</b>	<b>Willingness to Execute Evanston's Pro. Services Agreement (10%)</b>	<b>M/W/EBE (15%)</b>	<b>Total Score</b>
Kimley-Horn & Associates	27	43	10	15	95
Epstein & Sons	25	37	10	15	87
Terra Engineering	26	35	10	15	86
T.Y. Lin	25	36	10	15	86
Civiltech Engineering.	23	34	10	15	82
Thomas Engineering Group	24	33	10	15	82
Ciorba Group	22	30	10	15	77
ESI Consultants	24	28	10	15	77
Millhouse Engineering	22	30	10	15	77

Kimley-Horn was selected as the best candidate to provide the engineering services. The Kimley-Horn staff has extensive experience with similar corridor projects with other municipalities. They also have previous experience of working with IDOT, various villages and the City of Evanston, and their work has been satisfactory on previous projects.

Staff is recommending award of Phase I Engineering services only at this time. After the Phase I Preliminary Design Approval is obtained through IDOT, the Phase II Design Engineering services contract will be negotiated and awarded.

Kimley-Horn is proposing to exceed the City's M/W/EBE program goals. A memo reviewing their compliance is attached.

Attachments:

M/W/EBE Participation Review Memo