



Legislation Text

File #: 24-0585, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of RFQ 24-021, Bridge Program Manager, to TranSystems Corporation, for an amount not to exceed \$110,248 and for a 31-month term

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William J. Novack, P.E., Director of Transportation, Engineering and Development/City Engineer

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The City of Naperville is responsible for the inspection and maintenance of 15 bridges along City roadways. These bridges must be maintained in a safe and serviceable condition per the requirements of the Federal Highway Administration and the Illinois Department of Transportation (IDOT). As outlined in the National Bridge Inspection Standards (NBIS), the City is required to have a certified Bridge Program Manager to oversee all activities associated with these bridges and qualified bridge inspectors to complete all of the field inspections. As such, the City employs a qualified structural engineering consultant for this work. The current consultant contract is now expiring.

Bridge inspections are typically required every two to four years depending on the type and condition of the bridge. The costs associated with the inspections vary depending on the type and location of the bridge and the traffic control and specialized equipment needed for the work. The evaluation of a bridge's condition also varies based on the complexity of the design.

In February 2024, the Transportation, Engineering and Development (TED) Business Group issued RFP 24-021, Bridge Program Manager, for a consultant to oversee the program, perform 14 bridge inspections, evaluate results, prepare reports, coordinate with IDOT, and advise on other structural matters as needed.

DISCUSSION:

Advertisement Date:	2/9/2024	Notices Sent:	232
Opening Date:	3/5/2024	Planholders:	35
		Proposals Received:	10

Proposals were received from the following vendors:

Alfred Benesch & Company	Gonzalez Companies, LLC
Baxter & Woodman	HBM Engineering Group, LLC
Bowman Consulting Group	TranSystems Corporation
Ciorba Group, Inc.	V3 Companies of Illinois Ltd.
EXP	Willett, Hofmann & Associates, Inc.

A selection team comprised of staff from the TED Business Group evaluated and scored the proposals based on the criteria outlined in the RFQ:

1. Capability, Capacity and Qualifications of the Respondent (50%)
2. Suitability and Quality of the Approach (20%)
3. Scheduling and Deliverables (20%)
4. Outcomes to be Achieved (10%)

After review and scoring of the responses, the vendor with the highest qualification score, TranSystems Corporation, was recommended for the award. The table below provides a summary of the final qualification scores:

Vendor	Qualification Score
TranSystems Corporation	90.4
Ciorba Group, Inc	86.0
Baxter & Woodman	81.4
V3 Companies of Illinois Ltd.	79.4
EXP	78.0
Alfred Benesch & Company	75.6
Gonzalez Company LLC	73.0
Bowman Consulting Group Ltd	71.9
Willett, Hoffmann & Associates, Inc	70.0
HBM Engineering Group LLC	64.5

TranSystems Corporation was invited to enter into negotiations regarding the scope of the work, staff hours and costs. The City and consultant were able to reach a consensus on these items. The requested award amount of \$110,248 represents the total fixed cost, including labor, travel, and other direct costs for work to be completed through the end of 2026.

The term of this contract is from the date of award through December 31, 2026, with three, one-year options to extend.

FISCAL IMPACT:

CIP #: N/A

Bridge program manager services are expensed to the Architect and Engineering Services account listed below. In 2024, TED included \$35,000 in the budget for the Bridge Management Program.

Through April, the department has spent nearly \$9,400 for these services off the current contract that expired on May 7, 2024. TranSystem Corporation estimated the City will spend roughly \$25,000 for these services through the remainder of 2024. The requested amount for 2024 is within budget. Staff will ensure proper amounts are budgeted in future years for this service. Early estimates are the 2025 budget will be approximately \$61,000, while the 2026 budget will be around \$25,000. Annual amounts are dependent on the bridge inspection schedule.

Account Number	Fund Description	Total Budget Amount
30281100-531301	General Fund	\$499,000