



100 NORTH MAIN STREET
O'FALLON, MISSOURI 63366
636.240.2000
FACSIMILE 636.978-4144
www.ofallon.mo.us

1/18/23

RE: Request for Qualifications: **RFQ 23-007 Diehr Road Reconstruction**

Dear Consultant:

The **City of O'Fallon** is requesting the services of a consulting engineering firm to perform the described professional services for the project included on the attached list. If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. **Please limit your letter of interest to no more than 4 pages.** This letter should include any information which might help us in the selection process, such as the persons or team you would assign to the project, project approach, the backgrounds of those individuals, and other projects your company has recently completed or are now active, previous federally-funded project experience, and any other relevant information.

It is required that your firm be prequalified with MoDOT and listed in [MoDOT's Approved Consultant Prequalification List](#), or your firm will be considered non-responsive.

It is required that your firm's Statement of Qualification (RSMo 8.285 through 8.291) and an Affidavit of Compliance with the federal work authorization program along with a copy of your firm's E-Verify Memorandum of Understanding (15 CSR 60-15.020) be submitted with your firm's Letter of Interest. These documents are not included in the total page count limit.

We request all submittals be received by **12:00 p.m. local time on Thursday February 23, 2023.** Submittals shall be clearly labeled **RFQ 23-007 Diehr Road Reconstruction.** Letter of interest should not exceed 4 pages total. A page is defined as 8-1/2 by 11 inches single sided.

The City requires one original copy of the letter of interest and all supporting documentation with a copy of all documents contained on a flash/thumb drive delivered in an envelope labeled "RFQ 23-007 Diehr Road Reconstruction" to:

Christine Grabin, Purchasing Agent
100 North Main Street
O'Fallon, MO 63366
cgrabin@ofallon.mo.us
Phone 636-379-5527

Any questions regarding the project may be submitted to the project manager, Paul Talimonchuk, at Ptalimonchuk@ofallon.mo.us. We request any questions be submitted no later than **2:00 PM** local time on **February 21, 2023**.

Sincerely,

City of O'Fallon

Paul Talimonchuk
Project Manager

Attachments:

- LPA Project information
- BROOKS ACT CONSULTANT SELECTION INFORMATION
- Example Rating Sheet
- Redacted County Road Board Application

City/County <u>St. Charles</u>	Route <u>Diehr Road</u>
Federal Aid No: NA	
Location: Diehr Road from Route DD to Hopewell Road.	
Proposed Improvement:	Widening of Diehr Road from 20' to 39' with a dedicated turn lane. Pedestrian improvements are planned to include a sidewalk and shared use path.
Length:	1.7 mi
Approximate Construction Cost:	\$6,000,000.00
DBE Goal Determination:	0%
Professional Services OJT	Not required
Consultant Services Required:	<p>Major Project scope items include:</p> <ul style="list-style-type: none"> • Roadway Design • Geotechnical Analysis • Survey • Environmental Clearances • Cultural Clearances • ADA Improvements • Sidewalk/Pedestrian Improvements • Lighting • Stormwater, Water Quality and Flood Control Improvements • Utility relocations • Right-of-Way Services • Appraisals <p>The engineering responsibilities may include but are not limited to the following:</p> <ul style="list-style-type: none"> • Preparation and submittal all necessary environmental and cultural clearances as necessary • Preparation of all permitting required • Conduct topographic and ROW surveys at the project intersections and prepare electronic deliverables • Hydraulic analysis • Prepare concept engineering plans (30%) that include horizontal alignment, vertical alignment, basic intersection geometrics, conceptual improved drainage design, grading

	<p>information, conceptual traffic control plan, and cost estimate</p> <ul style="list-style-type: none"> • Prepare ROW plans (70%) and associated legal documents for the City to obtain required easements and ROW needed for the project • Prepare appraisals and review appraisals associated with all takings necessary for the project • Prepare all ROW and easement exhibits, legal descriptions, and all other work associated to acquisition. • Prepare draft final plans (95%) and contract documents for bidding. Submit draft final plans and contract documents. • Provide final construction plans and contract documents for bidding • Prepare and submit all required documentation for Plans Specs and Estimates (PS&E) • Provide exhibits, material, and staff for open house style public meetings • Facilitate utility coordination by sending plans to utility companies and determining necessary plan of adjustments. • Provide shop drawing review and clarification of plans during the construction phase services • Attend coordination meetings as required. • Attend two (2) on-site visits during construction during critical portions of work, to ensure compliance.
Other Comments:	<p>Project includes coordination with the St. Charles County Road Board.</p> <p>It is anticipated that federal funding will be requested for portions of this project and that federal requirements will be followed for the design phase to allow for inclusion of federal funds if awarded.</p>
Contact:	<i>Paul Talimonchuk, Project Manager</i>

	100 North Main Street O'Fallon, MO 63366 636-379-5513 ptalimonchuk@ofallon.mo.us
Deadline:	12:00 pm February 23, 2023
<p>Submittals shall be clearly labeled RFQ007 – Diehr Road Reconstruction. Letter of interest should not exceed 4 pages total. A page is defined as 8-1/2 by 11 inches single sided.</p> <p>It is required that your firm's Statement of Qualification (RSMo 8.285 through 8.291) and an Affidavit of Compliance with the federal work authorization program along with a copy of your firm's E-Verify Memorandum of Understanding (15 CSR 60-15.020) be submitted with your firm's Letter of Interest. These documents are not included in the total page count limit.</p> <p>The City requires one original copy of the letter of interest and all supporting documentation with a copy of all documents contained on a flash/thumb drive delivered in an envelope labeled "RFQ 23-007 - Diehr Road Reconstruction" to:</p> <p>Christine Grabin, Purchasing Agent 100 North Main Street O'Fallon, MO 63366 cgrabin@ofallon.mo.us Phone 636-379-5527</p>	

BROOKS ACT CONSULTANT SELECTION INFORMATION

Pursuant to the Brooks Act for Consultant Selection – the following criteria will be the basis for selection. Additional criteria can be added with the approval of Central Office Design- MoDOT.

Experience and Technical Competence -	30	Max Points
Capacity and Capability -	30	Max Points
Past Record of Performance -	30	Max Points

O’Fallon Rubric for Evaluating Consultants

Point Range Legend

30 – 21 = excellent 20 – 11 = adequate 10 – 1 = fair 0 = inadequate

Experience, Technical Competence & Project Approach

Rate the qualifications of employees designated to this specific job, for example, assigning between 30 and 21 points for the most qualified personnel. Those rated between 20 and 11 points are considered good but lack extensive experience in the particular type of service desired. A value of 10 or less points is assigned to firms with well-qualified personnel who have no experience in the proposed area of work.

Capacity & Capability

Evaluate the consulting firm for experience on similar and related types of work it has performed. For example, assigning between 30 and 21 points is for many years of established practice in the proposed type of work and related studies. A value of between 20 and 11 points may be assigned for above average experience, while 10 or less points may be given for experience adequate to perform the contract. The points for a firm with little operating experience in the selected field may be reduced further. Reduce the rating for a level of personnel inadequate to handle the firm’s indicated workload. The submitted schedule will also be evaluated as part of this portion of the rankings.

Past Record of Performance

Rate the adequacy of firms that have previously performed work under contract in related fields, assigning a maximum and reducing the points for less experience.

Diehr Road Reconstruction

Sponsor

O'Fallon

Project No. RB22-000029

Project Type

New Road

Project Description

The purpose of this application is for the design for the widening of Diehr Rd. to accommodate the anticipated increased traffic flows. The limits of this project will be Route DD on the east and Hopewell Rd. on the west. The length of the project is roughly 9,000 linear feet. The roadway would be widened from the current 20-foot width to 39 feet with a dedicated center turn lane. Pedestrian improvements are planned to include a sidewalk and a shared use path. The project will also evaluate stormwater needs, to potentially include expanding the existing drainage system with new inlets and storm sewer pipe.

Since 2005, subdivision developments have added several hundred homes along the corridor, thus resulting in increased daily traffic volumes. In addition, a new subdivision development is planned along this route and will add 896 new residences. In total, there have been 2,022 lots approved for development in this area since 2005.

The design will include roadway design, water quality and flood control improvements, traffic studies as needed for the project, environmental studies, clearances for future right of way, geotechnical analysis, and survey.

The final products associated with this application are:

- Preliminary Plans
- ROW Plans
- Final Construction Plans (PS&E)
- NEPA Documents
- Utility Coordination
- Open Houses
- Appraisals of affected properties

This application is for design only and the City is seeking an 80/20 split. If the City is awarded this project our future plan is to pursue CMAQ funding for right of way and construction.



Road Board Application

PROJECT INFORMATION

Permit #:	RB22-000029	Project Type:	New Road
Name:	Diehr Road Reconstruction - Design Only		
Limits:	The limits of the proposed Diehr Road Reconstruction will extend from the intersection of Route DD (or the new Roundabout) on the east end to Hopewell Rd. on the West end. The length of the project is roughly 9,000 LF.		
Lane Miles:	1.7		
Federal Functional Classification:	4 - Minor Collector		
Anticipated useful life of the proposed improvements (years):	30	Estimated date of completion:	12/31/2026
New Road Information			
Traffic Volume ADT:	Construction Year: 2200	Future	

PROJECT DESCRIPTION

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CONTACT INFORMATION

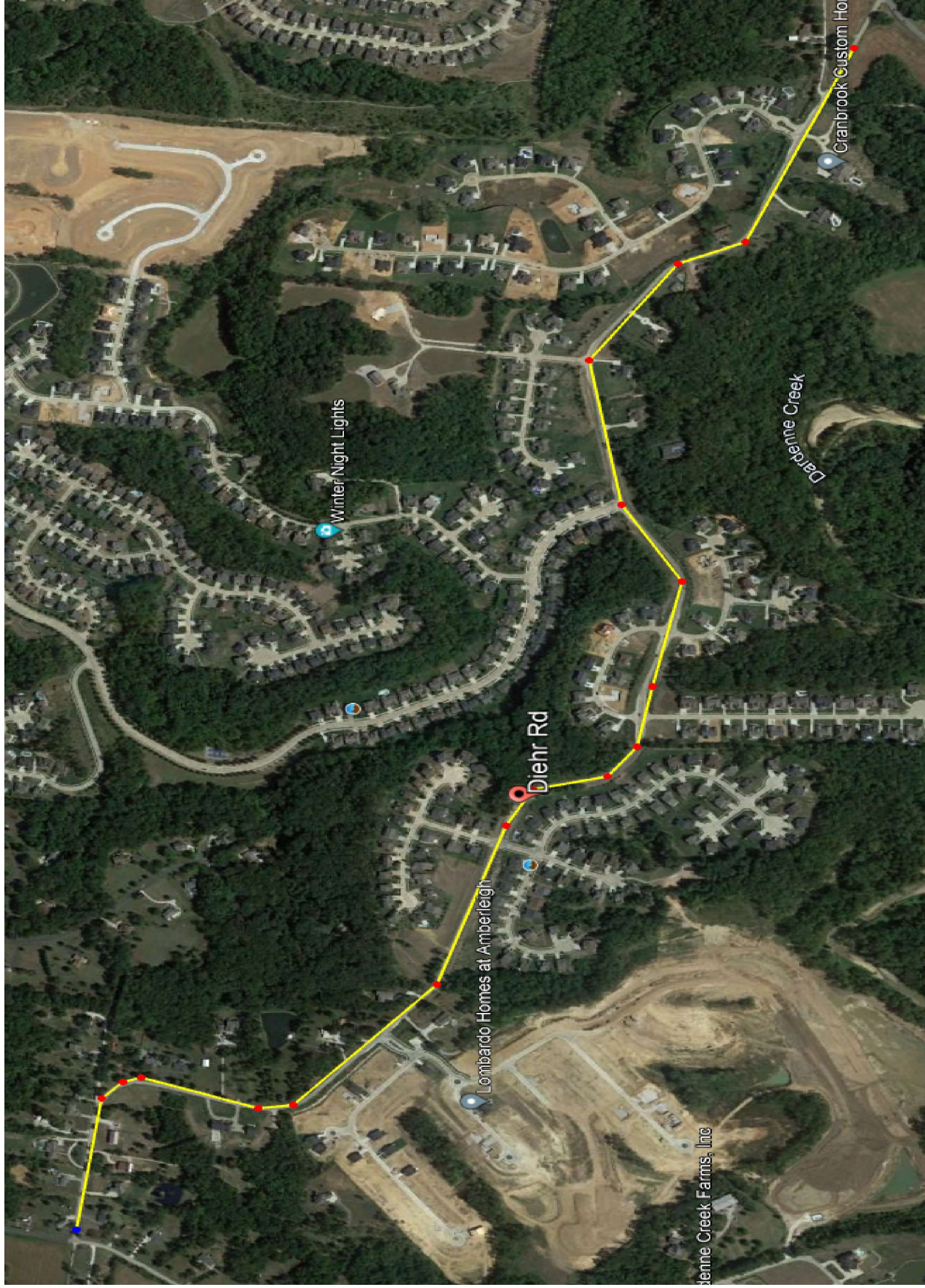
Sponsoring Agency:	City of O'Fallon
Contact Person Name:	Anthony Friedman
Title:	
Telephone Number:	(636) 379-5492
E-mail Address:	tfriedman@ofallon.mo.us

SIGNATURE

signature

4/4/2022

date



PROJECT DEVELOPMENT SCHEDULE

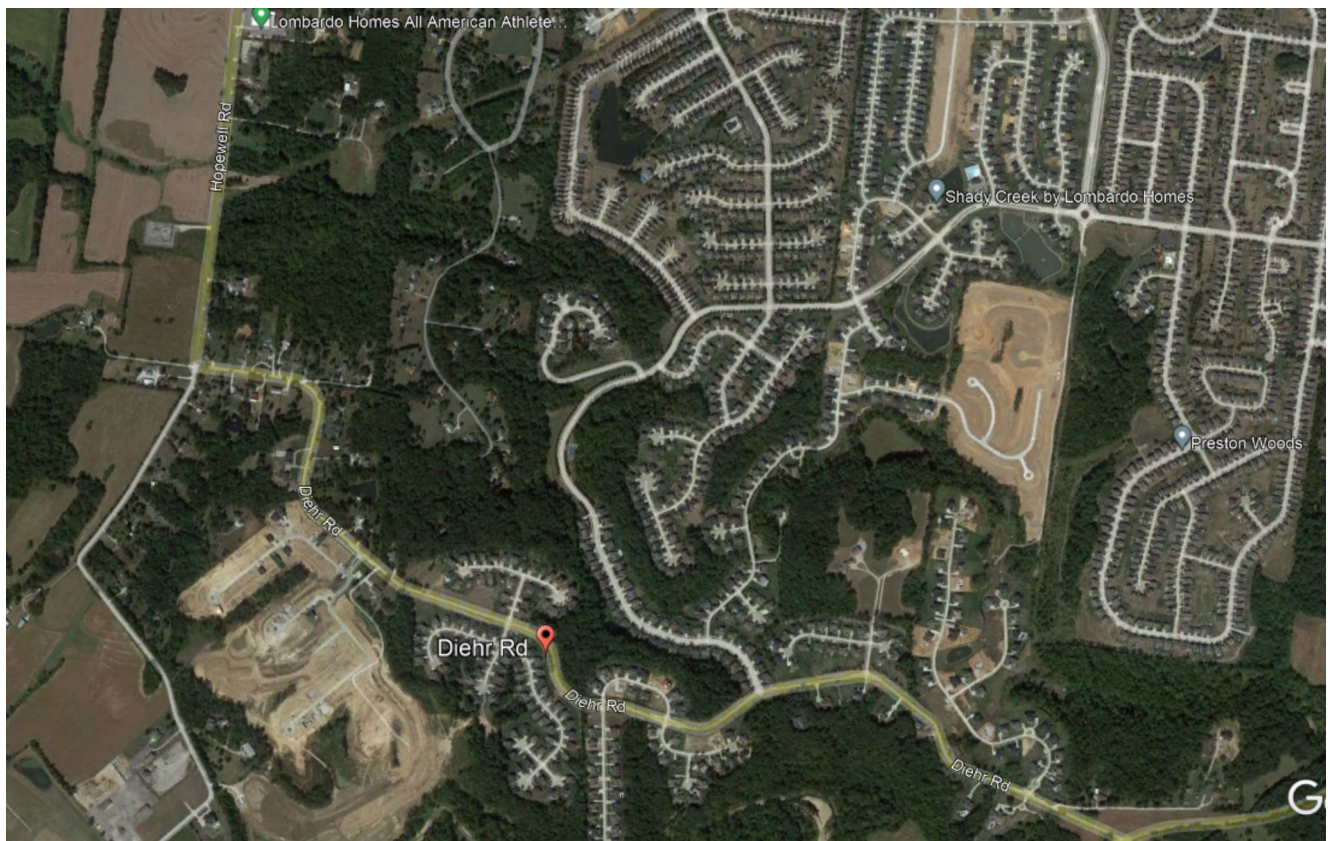
Activity Description	Start Date (MM/YYYY)
Receive notification letter	Oct-22
Execute agreement (project sponsor and DOT]	Nov-22
Engineering services contract submitted and approved*	Feb-23
Obtain environmental clearances (106, CE2, 7&E, etc.)	May-23
Public meeting/hearing	Jun-23
Develop and submit preliminary plans	Apr-23
Preliminary plans approved	Sep-23
Develop and submit right-of-way plans	Sep-23
Review and approval of right-of-way plans	Jan-24
Submit and receive approval for notice to proceed for right-of-way acquisition (A-Date) *	Jan-24
Right-of-way acquisition	Apr-24
Utility coordination	Apr-24
Develop and submit PS&E	Jan-25
District approval of PS&E/advertise for bids*	Feb-25
Submit and receive bids for review and approval	Apr-25
Project implementation/construction	Jun-25

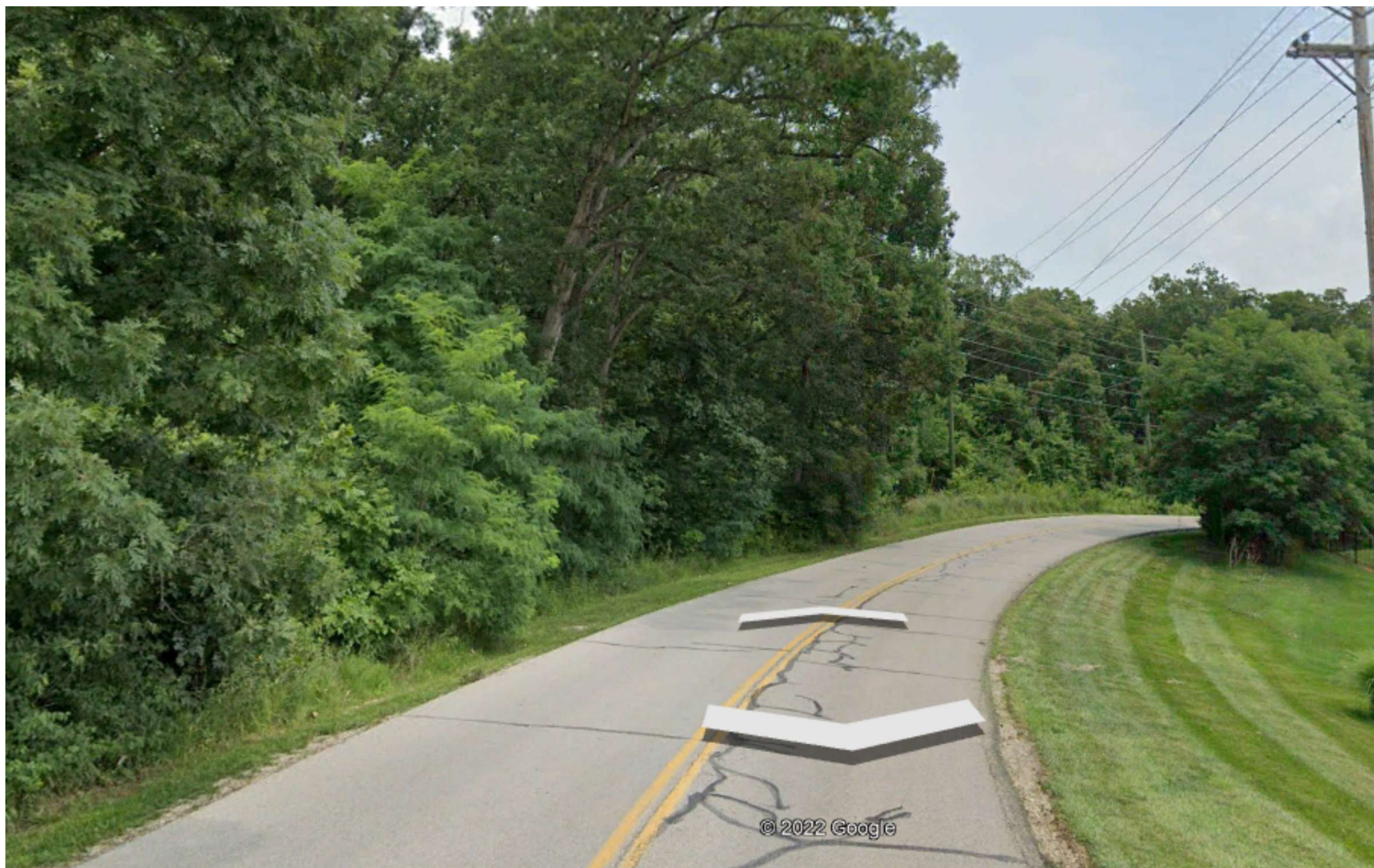
Finish Date (MM/YYYY)	Time Frame (Months)
Oct-22	0
Jan-23	3
Apr-23	3
Jun-23	2
Jun-23	1
Aug-23	4
Sep-23	1
Dec-23	4
Mar-24	3
Mar-24	3
Dec-24	8
Dec-24	20
Feb-25	2
Apr-25	2
May-25	2
Jun-26	12

2004



2021







Consultant Selection Rating Sheet (Example)

City: O'Fallon
Route: Main St.
Project: Main St. Phase III Project STP-7302(690)
Date:

Consultant	Experience & Technical Competence (Max. points=30)	Capacity & Capability (Max. points=30)	Past Record of Performance (Max. points=30)	Total 90

Rater Comments:

Fig 136.4.7