



ENGINEERING DEPARTMENT  
444 West Grand Avenue  
Wisconsin Rapids, WI 54495-2780  
PHONE - 715.421.8205

## **REQUEST FOR PROPOSALS**

### **Feasibility Study**

**Alternatives addressing vehicle delays and rail usage**

**City of Wisconsin Rapids, WI**

**Due: July 6th, 2022**

Submit Proposals to:  
Joe Eichsteadt, PE  
City of Wisconsin Rapids  
444 W Grand Ave  
Wisconsin Rapids, WI 54495  
[jeichsteadt@wirapids.org](mailto:jeichsteadt@wirapids.org)  
Phone: 715-421-8251



## **INTRODUCTION**

The City of Wisconsin Rapids is soliciting engineering services to study the alternatives, and feasibility of those alternatives to address vehicle delays, train horns and safety concerns at grade crossings with CN rail at the following intersections: Gaynor Ave, 17<sup>th</sup> Ave S, Chase St, W Grand Ave, High St and Fremont St.

Over recent years there has been an increase in train traffic that has led to many complaints about the train horn and the significant delays created when trains block crossings. Additionally, there have been several public meetings surrounding train horns and quiet zones.

The City is interested in evaluating the alternatives prior to making any decisions.

## **SCOPE OF SERVICES**

Services shall include a minimum list of tasks as defined below. However, the work should not be limited to this list and additional tasks, alternatives, comparisons, etc. will be highly considered.

TASK 1: Investigate, review and inventory at-grade railroad crossings, road characteristics, etc.

TASK 2: Define concerns and issues.

TASK 3: Identify and compare alternatives to address those concerns.

1. Quiet Zone
2. Grade Separation
3. Rail Relocation
4. Technological option using GPS phone applications with routing option.
5. Alternate route with physical improvements to aid in diverting traffic around trains.

TASK 4: Identify costs, grant funding,

TASK 5: Implementation of alternatives

TASK 6: Recommendation

Meetings in some fashion or format shall be included in the proposal. The number of meetings are at the discretion of the consultant. However, it is expected that discussions are held regularly to answer questions and be updated on the progress of the study.

## **DELIVERABLES**

Final Report with Executive Summary

## **CITY DATA and RECORD INFORMATION**

- Quiet Zone Data - <https://drive.google.com/drive/folders/1fZOr11PFX7waqozSB9XTImLoTWIDTMDz?usp=sharing>



- ITS/Signal Grant - [https://docs.google.com/document/d/1ukszVkjSgr5zAam-PnC\\_1-YsnfDRKcYo/edit?usp=sharing&ouid=110302322226311312656&rtpof=true&sd=true](https://docs.google.com/document/d/1ukszVkjSgr5zAam-PnC_1-YsnfDRKcYo/edit?usp=sharing&ouid=110302322226311312656&rtpof=true&sd=true)
- Road Blockage Statistics - [https://drive.google.com/drive/folders/1WTbWU\\_9tOfeBV9ep4Bxc-V0W3lo4aUI3?usp=sharing](https://drive.google.com/drive/folders/1WTbWU_9tOfeBV9ep4Bxc-V0W3lo4aUI3?usp=sharing)
- Rail Relocation Information - [https://drive.google.com/drive/folders/1HOF7VIIxCbZAbBRHXrk3\\_klWOVlcQWvu?usp=sharing](https://drive.google.com/drive/folders/1HOF7VIIxCbZAbBRHXrk3_klWOVlcQWvu?usp=sharing)
- As-builts and City GIS Mapping – username and password will be provided to the selected firm to use for the study. <https://gis.wirapids.org/CityViewer/index.html>

**ELEMENTS OF PROPOSALS**

1. Statement of Qualifications  
 Submitting consultants must have experience with performing similar projects and provide three references.
  
2. Cost of Services  
 Please provide costs in the table below (or similar format). The cost shall be representative of time and materials (T&M) cost with a not-to-exceed amount for the project. The Base Cost Proposal Table (shown below) is meant for basic cost identification and comparison purposes between proposals; therefore, not all project categories may be represented. Please provide additional detail, assumptions, excluded costs, etc. in the proposal.

<b>Base Cost Proposal</b>		
	Estimate of Hours	Cost, \$
Task 1 – Investigation		
Task 2 - Define		
Task 3 - Alternatives		
Task 4 - Funding		
Task 5 - Implementation		
Task 6 - Recommendation		
<b>TOTAL Base Cost</b>		

3. Schedule  
 Identify the proposed schedule to start the study and complete the study along with any milestones.
  
4. Proposal Fee  
 Proposal Fees shall have a not-to-exceed amount of \$20,000. If there are other recommended tasks that go beyond the Base Cost Proposal identify those as ‘Additional Services’ in the table below. These additional services will be reviewed by the City to determine merits and benefit they might provide to the City. Acceptance of a proposal does not constitute acceptance of Additional Services.



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Additional Services		
	Estimate of Hours	Cost, \$
<b>TOTAL Additional Services</b>		

**SUBMISSION OF PROPOSALS**

1. Deadline: Proposals shall be emailed to the City Engineer on or before *July 6th, 2022, at 3:00 p.m.*
2. Submission of Proposal: It is preferred that the proposal be emailed to [jeichsteadt@wirapids.org](mailto:jeichsteadt@wirapids.org).

Contact: Feasibility Study - Alternatives addressing vehicle delays and rail usage  
 Attn: Joe Eichsteadt, PE  
 City Engineer  
 Wisconsin Rapids City Hall  
 444 W Grand Ave  
 Wisconsin Rapids, WI 54495

Completion and submission of proposal will constitute an offer by the firm. City will execute an agreement with firm who proposal was awarded. Proposals received after the deadline will not be reviewed. It is the responder’s responsibility to ensure that a proposal is received in a timely manner.

**EVALUATION PROCEDURE & SELECTION OF FIRM**

1. City Elected Officials and staff will evaluate qualifications and technical information submitted by the consultant.
2. Strong consideration will be given to proposals that include cost effective approaches along with, good understanding of the project, full disclosure on assumptions and excluded costs from the proposal and a qualified project team.
3. Staff recommendations of the proposals will be made to the Public Works Committee and Council in July of 2022.
4. The City will select the most qualified firm with a cost effective proposal and will execute a contract with the selected firm. If the City and the selected firm are unable to reach an agreement on the scope of services and/or compensation, the City will terminate discussions and begin negotiations with the second-ranked firm. The City reserves the right to reject any or all proposals.

**AMENDMENTS, ADDENDA OR QUESTIONS**

The City of Wisconsin Rapids reserves the right to modify or issue amendments to this RFP. If questions result in the modification of this RFP, the written modifications will be distributed to known consultants, or anyone who has indicated an interest in submitting a proposal.

For questions about this RFP, please contact Joe Eichsteadt at 715.421.8251 or e-mail at [jeichsteadt@wirapids.org](mailto:jeichsteadt@wirapids.org).

All requests for technical interpretations or corrections of this RFP must be received by July 1st, 2022.