



**Jess L. Greenwood, P.E.**  
*Public Works Director – County Engineer*

2140 Pioneer Road  
Red Wing, MN 55066  
Office: (651) 385.3025

TO: Honorable County Commissioners  
Scott Arneson, County Administrator

FROM: Jess L. Greenwood, P.E. – Public Works Director / County Engineer

RE: 17 September 2024 County Board Meeting – REGULAR AGENDA  
**Consider Participating in Costs for Installation of Rectangular Rapid Flashing Beacon on CSAH 62 in Pine Island**

Date: 11 September 2024

### **Summary**

The City of Pine Island (City) is requesting that the County participate in the costs associated with the removal of existing crosswalk signage and the installation of a Rectangular Rapid Flashing Beacon (RRFB) system at the intersection of CSAH 62 (Main Street) and 2<sup>nd</sup> Street SW.

### **Background**

A RRFB system is an enhancement to a pedestrian crosswalk. The system consists of two rectangular yellow indicator lights that flash when activated via push button or detection to notify drivers of the presence of pedestrians. The beacons and push buttons are typically installed on a post below a standard pedestrian crosswalk sign. RRFB systems have been used for several years and have proven effective in reducing crashes involving pedestrians. Per the Federal Highway Administration, RRFB systems can reduce pedestrian crashes by approximately 47%.

In August of 2024, the City was awarded a grant through Live Well Goodhue County in the amount of \$6,000 for the installation of the RRFB. Receipts for purchases must be received on or before October 15, 2024 per the grant. The City obtained a quote from Safety Signs LLC to remove the existing signs and install a new RRFB system. The estimated cost to perform this work is \$27,250.00. The City contacted County staff and requested that the County participate in 50% of the remaining costs, after deducting the \$6,000 in funding from Live Well Goodhue County.

The County has had two recent instances where a RRFB system was installed on a County road. In 2018, as part of a paving project on CSAH 1, the County replaced a pedestrian crosswalk and signage with a crosswalk and RRFB system near Aspelund Emmanuel Lutheran Church. The County paid for the installation of the RRFB system as a part of the construction project, and the Church was responsible for the long-term maintenance of the system. In 2023, the City of Red Wing installed a new RRFB system on CSAH 66 near the intersection of Twin Bluff Road under a permit issued by the County. The City of Red Wing was responsible for 100% of the costs associated with the installation and maintenance of the system.

**"To effectively promote the safety, health, and well-being of our residents"**

The request from the City would result in the County providing compensation in the amount of \$10,625, based on the quote from Safety Signs LLC. No County dollars have been budgeted in 2024 or 2025 for this work through Public Works.

Attached to this report is the Live Well Goodhue County Grant form, an agreement written similarly to the one utilized at Aspelund that details a 50% cost share after the deduction of the \$6,000 grant, and the quote that Pine Island received from Safety Signs for an RRFB system. Pedestrian accommodations have historically been installed at the request and expense of a City.

**Options for the Board to Consider**

- Agree to participate at the requested amount and determine a funding source.
- Agree to participate at another amount and determine a funding source.
- Do nothing.

**"To effectively promote the safety, health, and well-being of our residents"**



**Goodhue County  
Health & Human Services**  
Public Health Division  
426 West Avenue  
Red Wing, MN 55066  
(651) 385-6148

Date 8/29/2024

To: The City of Pine Island

From: Sarah Public Health Educator with Livewell Goodhue County

Reason: Partner Agreement for Partner Award

The mission of Live Well Goodhue County is to improve the health and well-being of our community by making it easier to walk, bike, eat nutritious foods and live tobacco free.

The city of Pine Island has submitted a community partner award application to Live Well Goodhue County to replace their inoperative cross walk signs with RRFB cross walk signs.

Your community partner award request has been approved for up to **\$6,000.00**

As a basis for this funding the City of Pine Island agrees to:

1. Use of funds as stated in your application to implement your initiative by October, 2024.  
**Funds are on reimbursement basis.**
2. Provide receipts to Live Well Goodhue County in order to be reimbursed for approved expenses on or before October 15, 2024.
3. Participate in pre and post evaluation of the initiative as requested.
4. Submit a photo and an electronic story on the results of your initiative within 60 days of completed project.
5. Any promotional materials/signs/media that Live Well Goodhue County funds must be approved by MDH prior to printing and contain the Live Well Goodhue County logo.

Live Well Goodhue County agrees to:

1. Provide coaching and guidance.
2. Reimburse the City of Pine Island for \$6,000.00
  - a. For funds going toward RRFB's

By signing below, we are bound by the agreement above:

\_\_\_\_\_  
Partnering Agency Representative

\_\_\_\_\_  
Date

\_\_\_\_\_  
Goodhue County Health & Human Services Representative

\_\_\_\_\_  
Date



**Supported by the Statewide Health Improvement Partnership, Minnesota Department of Health**



# QUOTATION

DATE: 7/15/2024

LETTING DATE:

PROJECT: Pine Island RRFB System

LOCATION: Pine Island, MN

[Nickcornell@safetysigns-mn.com](mailto:Nickcornell@safetysigns-mn.com)

SAFETY SIGNS IS A CERTIFIED DBE/WBE/TGB CONTRACTOR.

ITEM #	DESCRIPTION	SIZE	QTY	PRICE	EXT
	F&I RRFB Solar Ped Crossing System		1 SYS	\$ 27,250.00	\$ 27,250.00

\*\*Price Includes 1 Mobilization

\*\*Price Includes Removal Of Existing RRFB System

\*\*Price Includes Furnish & Install Of New Traffic Calm RRFB System

TOTAL \$ 27,250.00

Safety Signs LLC

No Bond No Retainage. All Items Tied Unless Arrangements Are Made To Split Items Off.

The Above Prices Include Sales Tax. Please Sign Below To Acknowledge Approval.

Mail or Fax Back So Material Or Supplies Needed Can Be Ordered So Installation Will Not Be Delayed

Quote Only Valid For 15 Days. Thank You. Nick Cornell

An Equal Opportunity Employer

NAME \_\_\_\_\_

DATE \_\_\_\_\_

19784 Kenrick Ave. • Lakeville, MN 55044 • Phone (952) 469-6700 • Fax (952) 469-6689

Offices located in Lakeville, Rogers, Blaine, Rochester, Mankato & Duluth



# AGREEMENT

This **AGREEMENT** by and between the City of Pine Island, hereinafter referred to as the City, and the County of Goodhue, a political subdivision of the State of Minnesota, hereinafter referred to as the County;

## WITNESSETH:

**WHEREAS**, the City has an existing crosswalk with pedestrian signage at the intersection of CSAH 62 (Main Street) and 2<sup>nd</sup> Street SW; and

**WHEREAS**, in 2024, the City obtained a grant from Live Well Goodhue County in the amount of \$6,000 to install a Rectangular Rapid Flashing Beacon (RRFB) to improve pedestrian safety at the intersection; and

**WHEREAS**, the City has obtained a quote from Safety Signs LLC, from Lakeville, Minnesota, to remove the existing signage at the intersection and install a new RRFB; and

**WHEREAS**, the quoted amount from Safety Signs LLC is \$27,250.00; and

**WHEREAS**, the City has requested that the County pay for 50% of the remaining costs, after deducting the amount from Live Well Goodhue County.

## **NOW, THEREFORE, IT IS HEREBY MUTUALLY AGREED AS FOLLOWS:**

1. The City shall purchase all equipment for a complete RRFB pedestrian crossing system that includes, but is not limited to, the poles, lights, signs, and fastening materials.
2. The City further agrees to have the complete RRFB pedestrian crossing system installed and made fully operational.
3. At such a time the complete RRFB pedestrian crossing system has been installed and made operational, the County shall reimburse the City in an amount equal to 50% of the construction costs, after deducting funds from the Live Well Goodhue County grant.
4. At such time the complete RRFB pedestrian crossing system has been installed and made operational, the City shall assume full responsibility for the RRFB system. This responsibility shall include, but is not limited to, maintenance, replacement, power, costs incurred post initial installation, removal, and disposal.
5. The City agrees to indemnify and hold harmless the County and all of the County's agents and employees from any and all claims, demands, actions and courses of action of whatever nature or character arising out of the performance of the work described in this Agreement, and the City further agrees to defend the County at its sole cost and expense in any action or proceeding commenced for the purpose of asserting any claim which may arise as a result of the performance to this agreement.

**IN WITNESS WHEREOF**, the parties hereto have hereunto set their hands and seals.

Recommended for Approval:

\_\_\_\_\_  
Jess Greenwood, Goodhue County Engineer

\_\_\_\_\_  
Date

**CITY OF PINE ISLAND, MINNESOTA**

(Seal)

By \_\_\_\_\_

Its \_\_\_\_\_

By \_\_\_\_\_

Its \_\_\_\_\_

Date \_\_\_\_\_

**THE COUNTY OF GOODHUE, MINNESOTA**

(Seal)

By \_\_\_\_\_

Chair, Board of County Commissioners

By \_\_\_\_\_

Scott O. Arneson, County Administrator

Date \_\_\_\_\_

Approved as to Form and Execution:

\_\_\_\_\_  
Goodhue County Attorney

\_\_\_\_\_  
Date