TOWN OF TROY, WISCONSIN

St. Croix County

INVITATION FOR BIDS

Disposal Center Relocation – 654 Glover Road

Owner	Town of Troy, Wisconsin (St. Croix County)
Project Site	654 Glover Lane
Bid Due Date	_____, 20_____ at _____:_____ AM / PM
Bid Delivery	Sealed bids submitted to Town of Troy Clerk
Scope	Electrical, Concrete, and Fencing – Bids accepted individually or as combined scope

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SECTION 1 – INSTRUCTIONS TO BIDDERS

1.1 Project Overview

The Town of Troy, Wisconsin (St. Croix County) is relocating its Disposal Center to 654 Glover Lane. The Town is soliciting competitive bids from qualified contractors for three distinct scopes of work: Electrical, Concrete, and Fencing. Bidders may submit a proposal for one, two, or all three scopes.

1.2 Bid Submission

- Bids must be submitted in a sealed envelope clearly labeled: "BID – Town of Troy Disposal Center – [Scope(s) Bid]"
- Submit to: Town of Troy Clerk, address to be confirmed by the Town.
- Bids must be received on or before the date and time specified on the cover page.
- Late bids will not be accepted.
- Bids must remain valid for a minimum of 60 days from the submission deadline.

1.3 Pre-Bid Site Visit

A pre-bid site visit is strongly encouraged. Contractors are responsible for independently verifying all dimensions and site conditions. The Town does not guarantee the accuracy of estimates provided in this document and will not be responsible for costs arising from a bidder's failure to inspect the site.

1.4 Questions

All questions must be submitted in writing to the Town Clerk no later than five (5) business days prior to the bid deadline. Responses will be issued as addenda to all registered bidders.

1.5 Contractor Requirements

- Must be licensed to perform the applicable scope of work in the State of Wisconsin.

- Must carry General Liability insurance of at least $1,000,000 per occurrence / $2,000,000 aggregate.
- Must provide proof of Workers' Compensation coverage.
- Must name the Town of Troy as an additional insured.
- References from at least three (3) comparable projects may be required upon request.

1.6 Award

The Town reserves the right to accept or reject any or all bids, to waive irregularities, and to award contracts in the best interest of the Town. The Town may award separate contracts for each scope or a combined contract.

SECTION 2 – SCOPE OF WORK

2A – Electrical

Contractor shall furnish all labor, materials, equipment, and permits required to complete the following electrical work:

- Supply and install a 200-ampere electrical panel inside the disposal building.
- Wire the disposal building interior for 110-volt (single-phase) general-purpose circuits per applicable code.
- Wire both compactors with 220-volt (240V) service connections per manufacturer specifications.
- Install approximately 800 linear feet of 8 AWG wire in conduit routed along the perimeter of the site, connecting to eight (8) light poles supplied and installed by the Town. Connection to each light pole shall terminate in a weatherproof outlet box three feet above the finished surface of the ground.
- Conduit shall be PVC schedule 40 below ground and PVC schedule 80 above ground.
- Install two pull boxes at the center of the east and west fence lines.

Notes:

- All work shall comply with the National Electrical Code (NEC) and applicable Wisconsin state and local electrical codes.
- Town is responsible for obtaining all required electrical permits.
- Conduit type and routing path subject to Town approval prior to installation.
- The Town will supply and set the eight (8) light poles.
- Saint Croix County Electric will supply and install the meter on the outside of the building prior to electrical work commencing. The Town is responsible for coordination and payment to SCCE.
- Town shall emplace necessary underground conduit prior to electrical work commencing.

2B – Concrete

Contractor shall furnish all labor, materials, and equipment required to complete the following concrete work:

- Two (2) concrete pads for compactor placement.
  - Form and pour <u>two</u> 18’x30’ aprons.
  - Floor is to be 6” thick, 4,500 PSI, air-entrained (6% +- 1.5%, per WISDOT 415.
  - #4 Rebar to be installed in a 2’x2’ grid, installed in pads.
  - Broom Finish
  - Cure and Seal applied at Finish
  - Control joints installed not to exceed 80 sq. ft. in size.

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- One (1) concrete pad for the disposal building.
  - Form and pour an 18'x30' floating slab with a 16' perimeter thickness, a 12' base with #4 rebar installed in the perimeter of the pad.
  - Floor is to be 4" thick, 4,500 PSI, air-entrained (6% ± 1.5%) per WisDOT 415, concrete mix to be approved prior to placement.
  - #3 Rebar installed in a 2'x2' grid pattern and suspended in concrete
  - Smooth Finish
  - Cure and Seal applied at Finish
  - Saw Control joints to a minimum of ¼ depth of concrete not to exceed 80 sq. ft. in size.

Notes:

- The Town will prepare and compact the sub-base prior to concrete placement.
- The Town will relocate the compactors and building to the site upon completion of pads.

2C – Fencing

Contractor shall furnish all labor, materials, and equipment required to complete the following fencing work:

- Fence to be installed inside of light posts, as shown on site diagram.
- Fabric: 700 feet of 72" galvanized chain link fence, 2" mesh, 9 gauge, ASTM-A392-81-Class 1., knuckled. To be stretched taut approximately 2" above finished ground elevation.
- Bottom Wire: 9-gauge galvanized steel, attached every 24" with hog rings
- Top Rail: 1 3/8 O.D. galvanized pipe, .083 wall thickness
- Line posts: 1 7/8 O.D. galvanized pipe, .125 wall thickness, to be spaced a maximum of 10' apart. Line posts to be driven into the ground 4'.
- End and Corner Posts: 3 1/2 O.D. galvanized pipe, ASTM A-120 Schedule 40 Heavy Wall
- Gate Posts: For 15' gate, 4 1/2 O.D. galvanized pipe. For 23' gate, 6 5/8 O.D. galvanized posts, ASTM A-120 Schedule 40, Heavy Wall.
- Gates, End and Corner posts to be set in concrete with a diameter of 9" and a depth of 3'

Notes:

- Final fence line and gate locations shall be staked by the Town prior to installation.
- Contractor is responsible for calling Diggers Hotline (811) prior to any post installation.
- All excess dirt from post hole digging shall be disposed outside of the disposal center boundary.
- Town shall deliver gates to site before fencing installation begins.

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SECTION 3 – BID FORM

Complete all applicable sections. Bidders may bid one or more scopes. Provide unit prices where requested.

BID SECTION A – Electrical Work

Description	Unit	Qty	Unit Price	Total Price
200-Amp panel – supply and install	LS	1	$_____	$_____
110V wiring – disposal building interior	LS	1	$_____	$_____
220V service – Compactor #1	LS	1	$_____	$_____
220V service – Compactor #2	LS	1	$_____	$_____
8 AWG wire in conduit, perimeter – light poles (approx. 800 LF)	LF	800	$_____	$_____
Allowance – miscellaneous materials and connections	Allow	1	$_____	$_____
			SECTION TOTAL	**$_____**

BID SECTION B – Concrete Work

Description	Unit	Qty	Unit Price	Total Price
Compactor pad #1 – _____ ft x _____ ft x _____ inches, _____ PSI	LS	1	$_____	$_____
Compactor pad #2 – _____ ft x _____ ft x _____ inches, _____ PSI	LS	1	$_____	$_____
Building pad – _____ ft x _____ ft x _____ inches, _____ PSI	LS	1	$_____	$_____
			SECTION TOTAL	**$_____**

Describe reinforcement method and any assumptions:

_____

_____

BID SECTION C – Fencing

Description	Unit	Qty	Unit Price	Total Price
6' galvanized chain-link fencing with top rail (approx. 700 LF)	LF	700	$_____	$_____
Gate posts set in concrete (quantity per Town direction)	EA	____	$_____	$_____

Description	Unit	Qty	Unit Price	Total Price
Terminal/corner posts – supply and set	EA	____	$_____	$_____
Line posts – supply and set	EA	____	$_____	$_____
			SECTION TOTAL	**$_____**

GRAND TOTAL BID (ALL APPLICABLE SECTIONS)	**$_____**

SECTION 4 – BIDDER CERTIFICATION & SIGNATURE

The undersigned hereby certifies that:

- This bid is made in good faith and without collusion or connection with any other bidder.
- All information provided is accurate and complete.
- The bidder is properly licensed and insured for the scope(s) bid.
- The bidder has read, understands, and agrees to all terms and conditions herein.
- The bidder agrees to complete the work in accordance with the specifications above.

Company / Contractor Name:
Contact Name:
Address:
City, State, ZIP:
Phone:
Email:
WI Contractor License No.:

Scope(s) Bid (check all that apply): ☐ Electrical ☐ Concrete ☐ Fencing

Authorized Signature: _____

Printed Name & Title: _____

Date: _____

— END OF BID DOCUMENT —

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