INVITATION TO BIDDERS

HAMILTON COUNTY

Lake Pleasant, New York 12108

Notice is hereby given that sealed proposals will be received by the undersigned for the purchase of:

Specification No. 13-2025 - TRAILER MOUNTED 8 INCH WATER PUMP

All bids must be delivered to:

Clerk of the Board of Supervisors Hamilton County Court House PO Box 205, 102 County View Drive Lake Pleasant, New York 12108

before 10:30 a.m. on Tuesday, <u>July 29, 2025</u>, and will be publicly opened and read in the Conference Room of the Hamilton County Board of Supervisors shortly thereafter.

The successful bidder will be required to execute a contract.

The Department reserves the right to reject any and all bids.

Tracy J. Eldridge County Highway Superintendent

SPECIFICATION NO. 13-2025 ITEM: One New Trailer Mounted 8" Water Pump for General Dewatering w/Max Flow 2,378 USGpm

Tracy J. Eldridge Superintendent/ Fleet Coordinator

DATE OF BID: July 29, 2025

BIDDERS ARE REQUESTED TO RETAIN THIS SPECIFICATION FOR FUTURE REFERENCE IN CONNECTION WITH ITEMS LISTED HEREIN

GENERAL INFORMATION

We would like to have your suggestions as to contract period, purchasing terms, detailed specifications, etc., which you believe to be in the best interest of the County. Please send your suggestions to this Department prior to the date of the bid opening indicated upon the proposal. In reply, kindly refer to this Item and the Date of Issue.

If no suggestions are offered, we shall assume that the signing of the proposal is your acceptance of the terms provided herein.

ENVELOPES: Bid envelopes shall be so marked on the outside with the Specification

No. and the Date of Issue.

INFORMATION TO BE FURNISHED WITH BID: Bidder must submit with bid detailed specifications, circulars, and all necessary data on equipment he proposes to furnish. If equipment offered differs from the provisions contained in this specification, such differences must be explained in detail and bid will receive careful consideration if such deviations do not depart from the intent of this specification and are in the best interests of the County DPW as interpreted by the County Highway Superintendent.

PRICE: Price quoted shall be net and shall include delivery of new equipment, all

transportation and delivery charges prepaid to the points of delivery fully

equipped as specified.

TAXES: Purchases by the County of Hamilton are not subject to any sales or

Federal excise taxes. Exemption certificates are not required for municipalities. The County of Hamilton is also exempt from the transportation tax and no exemption certificates are required for this tax. There is no exemption, however, for Social Security, Unemployment

Insurance, and like taxes.

EXTENSIONS: As per New York State General Municipal Law, all political subdivisions

are allowed to make purchases through this contract and the terms of this contract shall be extended to all the Municipal Subdivisions of New York State while it is in effect with Hamilton County. Upon cancellation by either party in writing, the contract is likewise no longer valid with

the municipal subdivisions.

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GENERAL INFORMATION (continued)

QUANTITIES: Quantities listed are for Hamilton County only.

Equipment listed is for use by the County DPW and must meet the AWARD:

> requirements of that agency as interpreted by the County Highway Superintendent. The superintendent reserves the right to accept minor discrepancies from the specifications if they are noted and if the superintendent feels it is in the best interest of the Hamilton County DPW to do so. Equipment is required immediately and guaranteed date

of delivery will be taken into consideration in making the award.

BID OPENING:

All bids must be delivered to the Clerk of the Board of Supervisors, Hamilton County Court House, 102 County View Dr., PO Box 205, Lake Pleasant, NY 12108, before 10:30 a.m. on July 29, 2025, and will be opened and read in the Conference Room of the Hamilton County Board of Supervisors shortly thereafter.

The End

HAMILTON COUNTY

DPW

Lake Pleasant, NY 12108

SPECIFICATION NO. 13-2025

ITEM: One New Trailer Mounted 8" Water Pump for General Dewatering w/Max Flow

2,378 USGpm

Tracy J. Eldridge

Superintendent/ Fleet Coordinator DATE OF BID: July 29, 2025

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FOR FUTURE REFERENCE IN CONNECTION WITH ITEMS LISTED HEREIN

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TRAILER MOUNTED 8" GENERAL WATER PUMP SPECIFICATIONS

It is the intent of these specifications to describe a new, current model 2025 SPP, Model Q200 for general dewatering purposes with capable pumping at 2,378 U.S. Gallons per minute. All bidders must indicate, in detail, where they deviate from the specifications. Failure to do so can result in rejection of bid. Specification sheets must be supplied with bid documents.

General:

Equipment shall be completely assembled and ready for operation at time of delivery with associated accessories. Pump shall be trailer mounted single axle.

PUMP SPECIFICATIONS

Model: Q200

Suction Flange: 8 inch - BS 10 Table D

Discharge Flange: 8 inch - BS 10 Table D

Max Flow: 2378 US Gallons per minute

Max Head: 108 feet

Solids Handling: 3 inch x 3.5 inch long Semi-Open 2 Vane (9.6")

Max Speed: 2,000 RPM

MATERIALS OF CONSTRUCTION

Pump Casting:Cast ironImpeller:SG IronFront Wear Plate:Cast IronRear Wear Plate:Stainless SteelShaft:Stainless Steel

Mechanical Seal: Silicon Carbide/Silicon Carbide/Viton

Bauer Options: 200 mm Suction Delivery = 50kg/505mm Long Max

CONTROL

Type: DSE E400

Autostart: Floats or Level Sensor

SMS Telemetry: DSE890 Speed Control: Electronic **HAMILTON COUNTY**

DPW

Lake Pleasant, NY 12108

SPECIFICATION NO. 13-2025

ITEM: One New Trailer Mounted 8" Water Pump for General Dewatering w/Max Flow

2,378 USGpm

Tracy J. Eldridge

Superintendent/ Fleet Coordinator

DATE OF BID: July 29, 2025

BIDDERS ARE REQUESTED TO RETAIN THIS SPECIFICATION FOR FUTURE REFERENCE IN CONNECTION WITH ITEMS LISTED HEREIN

ENGINE SPECS

Type: Max Power: Yanmar 4TNV88-C 47.6 HP @ 3000 RPM

Emissions Compliance:

EU StageV

Speed Range: Max Running Hours: 1500-2000 rpm 35 hrs @ 2000 rpm

Rated Pwer @ BEP:

35HP @ 2000 rpm

PACKAGE SPECS

Type:

Gull Wing Door

Chassis Finish:

Powder Coat - RAL7021

Canopy Door/Fuel Tank:

Rotationally Molded Polyethylene

Fuel Tank Capacity:

58 U.S. Gallons

Sound Power Level: Sound Pressure Level @ 23': 97LWA 69dB (A)

Sound Pressure Level @ 23': Sound Pressure Level @ 33':

69dB (A)

System Type:

Vacuum Pump

Air Handling Capacity:

65cfm

Vacuum Max:

29.5 ft

Priming Control:

Capacitance Probe

Discharge NRV:

Rubber Flapper

MOUNTING OPTIONS

PRIMING SYSTEM

Fixed Height Road Trailer:

Dimensions: Gross Weight: 138x63.7x72.8"

3417 lbs.

Complete w/:

13 PIN Lighting Board, 2 - Rear Jack Stands, Step plate, 1.6" Towing Eye

MISCELLANOUS

Manuals: Suction Hose: One (1) Set of Operator and Parts Manual 2 – 8inch x 20ft suction hoses (40 ft total)

Discharge Hose:

4 = 8inch x 50ft discharge hose (200 ft total)

Strainer:

1 - 8inch Strainer

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WARRANTY: PUMP SHALL BE WARRANTIED AGAINST DEFECTS IN MATERIAL

AND WORKMANSHIP FOR ONE (1) YEAR FROM IN SERVICE DATE.

PARTS AND SERVICE: BIDDER MUST BE AN AUTHORIZED DEALER FOR PRODUCT THEY

ARE PROPOSING AND HAVE AN ESTABLISHED FACILITY TO

PERFORM ALL PARTS AND SERVICE FUNCTIONS WITHIN A 100 MILE

RADIUS OF COUNTY HIGHWAY FACILITIES.

SPECIFICATION NO. 13-2025 ITEM: One New Trailer Mounted 8" Water Pump for General Dewatering w/Max Flow 2,378 USGpm

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Superintendent/ Fleet Coordinator

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PROPOSAL

BIDDER NAME		
ADDRESS		
SIGNATURE	TITLE	
Printed copy of above signature		
E-Mail Address:		
Telephone:()		
Fax:()		

This department would appreciate your cooperation in making careful study of the specifications and proposal for the purpose of offering suggestions as to contract period, quantities, purchasing terms, detailed specifications, trade customs etc., which you believe to be in the best interest of the County.

By having our forms reviewed, the Department is of the opinion that closer cooperation will be developed between prospective bidders and this office.

We would like to have your suggestions prior to the date of the bid opening indicated in the proposal. In reply, kindly refer to this Item and the Date of Bid Opening.

If no suggestions are offered, we shall assume that the signing of the proposal is your acceptance of the terms provided herein.

QUOTATION

One New Trailer Mounted 8 Inch Pump Delivered: \$	
Guaranteed Delivery Date:	
Price Guaranteed Until (Date):	

Signature above guarantees that the item delivered at this bid price meets all specifications herein described with any differences explained in detail. Payment will be made within 45 days following receipt of satisfactory equipment and properly executed invoice.

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NON-COLLUSIVE BIDDING CERTIFICATION

By Submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under the penalty of perjury, that to the best of knowledge and belief:

- 1. The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor:
- 2. Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
- 3. No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purpose of restricting competition.

ate		Signature Printed copy of above signature		
	F			
		Title		
	1	Firm Name		
	4 -230	Address		
	City	State	Zip	
	Telepho	ne	Fax	
		E mail Address		