



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

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TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order with Hach Company to furnish and deliver ten Hach AS 950 Automatic Samplers in an amount not to exceed \$63,210.00, Account 101-16000-623570, Requisition 1566548

Dear Sir:

Authorization is requested to issue a purchase order with Hach Company (Hach) to furnish and deliver ten (10) Hach AS 950 automatic samplers at the Stickney Industrial Waste Division (IWD). This purchase order will expire on December 31, 2021.

The Hach AS 950 automatic samplers will replace current autosampling equipment that is irreparable and past its operational life span. The IWD currently utilizes Hach flow meter monitoring equipment and the Hach AS 950 automatic sampler is compatible with this flow meter. The unit's programming has proven to be the most accurate, and the most dependable, wastewater collection of the various discharge conditions encountered by the IWD's field staff. Other automatic samplers had a significant equipment malfunction where the units suddenly stopped sampling due to an unexpected loss of programmed control settings. Secondly, the other samplers have a historic trend of refrigeration unit failure within a 2-3 year range of equipment life, causing a significant financial loss for the District. The Hach AS 950 is the only sampler that provides the versatility that is necessary for the nature of the IWD's fieldwork, which requires both time-efficient and versatile programming. This translates into financial savings from limited resampling due to missed samples or studies nullified due to equipment/program failure.

The Hach AS 950 automatic sampler is primarily used to collect wastewater discharge samples from industrial users. The data obtained from the analysis of these samples is utilized in determining an industrial user's compliance with local and categorical pretreatment standards, as set by the Sewage and Waste Control Ordinance and the USEPA Pretreatment Program. This data determines the District's User Charge revenue. The Hach AS 950 automatic sampler is also used in performing the sampling requirements for the National Pollutant Discharge Elimination System permits for the District's water reclamation plants during significant rain events, as well as various research projects sponsored by the Monitoring and Research Department, the Maintenance & Operations Department, and some outside agencies.

Hach, the sole-service provider for the AS 950 automatic samplers, has submitted pricing for the goods required. Inasmuch as Hach is the only source of supply for the goods required, nothing would be gained by advertising for bids (Section 11.4 of the purchasing Act).

Hach is in good standing with the State of Illinois.

The Multi-Project Labor Agreement (MPLA) is not applicable because the contract is a furnish and deliver contract.

The Affirmative Action Ordinance is not included because Hach is the sole provider of the equipment.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order with Hach in an amount not to exceed \$63,210.00.

Funds are available in Account 101-16000-623570.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:JW:MS:Im

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021