HUDSON'S HOPE
PLAYGROUND OF THE PEACE

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ADDENDUM No. 2

Request for Proposals No. RFP 26-04 – Media Filtration System

Issue Date: May 5, 2026

This Addendum is issued prior to the closing date and time for the above-noted Request for Proposals and forms part of the RFP documents.

Proponents are responsible for ensuring that this Addendum is reviewed and considered in the preparation of their submissions. Except as specifically noted in this Addendum, all other terms, conditions, specifications, and requirements of the RFP remain unchanged.

1. Approved Equivalent Request – Vahn-Tech Valves

A request was received to consider Vahn-Tech valves as an approved equivalent to Bray valves.

Response:

Vahn-Tech valves will be accepted for consideration as an approved equivalent, provided the proposed valves, actuators, materials, certifications, control interfaces, and service suitability meet or exceed the requirements of the RFP.

Proponents are advised that the existing plant is generally fitted with Bray valves, and the District has a preference for standardization and a unified valve system throughout the plant. Proponents proposing Vahn-Tech valves, or any other approved equivalent, shall clearly identify the proposed substitution and provide sufficient technical information to demonstrate compatibility with the proposed system, motorized actuator requirements, plant operation, maintenance, and control requirements.

The District may consider standardization, compatibility, operability, and maintenance implications as part of its evaluation of the proposal.

2. Clarification – Pricing Form

A question was received asking whether proponents may provide pricing using their own form, as no standard price form was included with the RFP.

Response:

Yes, proponents should provide pricing using their own form. Pricing must follow the requirements of the RFP Documents with separate sums for identified portions of the supply and commissioning support.

3. Clarification – Remote Electrical Panel

A question was received requesting clarification on the remote electrical panel and whether the following hardware is acceptable:

- NEMA 4 mild steel enclosure
- Schneider M340 PLC
- Red Lion CR3000 series 15" touchscreen HMI
- Eaton 5S series UPS

Response:

The required control panel is to be considered a remote panel to the new main plant panel.

The following materials are acceptable in principle:

- NEMA 4 mild steel enclosure
- Red Lion CR3000 series 15" touchscreen HMI
- Eaton 5S series UPS

The proposed Schneider M340 PLC may be proposed; however, proponents are advised that the current plant PLCs are SCADAPak. All electrical and control components must integrate seamlessly with the existing plant systems and future plant upgrades.

The proponent shall be responsible for ensuring that the proposed system is compatible with the existing programming, plant control system, and upcoming installation upgrades.

Electrical drawings for the plant upgrade will be made available to the successful proponent after award for coordination purposes. If the District determines that additional drawings or information are required prior to closing, they will be issued to all proponents by addendum.

4. Clarification – Programming and SCADA integration

A question was received asking whether proponents are to include programming for the main plant PLC/HMIs/SCADA, or only for the proposed media filtration PLC/HMI.

Response:

All programming for the main plant PLC/HMI/SCADA integration will be performed by Epscan Industries, the District's current plant integrator.

The proponent shall ensure that the proposed media filtration system is compatible with the existing plant programming, control system, and plant upgrades.

5. Clarification – Addendum No. 1 Turbidity and Flow Data

A question was received asking whether all four existing filters were online when the turbidity and flow data in Addendum No. 1 was collected, and whether each filter was receiving approximately one-quarter of the total flow listed.

Response:

The data provided in the Addendum No. 1 table was derived at a time when all four existing filters were online. The flow split was assumed to be approximately one-quarter of the total flow to each filter.

6. Clarification – Existing Control Panels Shown in RFP Appendix A

A question was received asking whether the control panels shown on the wall perpendicular to the existing media filters are to be removed as part of the existing media filter package.

Response:

The control panel on the right-hand side, which includes the HMI, is to remain in place as part of the existing plant control system. Existing filter monitoring and control currently reports through this ScadaPAK.

The panel on the left-hand side houses the starters and VFD for the adjacent cistern transfer pump. This equipment will be removed from the process through separate plant upgrade work that is about to commence.

Sincerely,

DISTRICT OF HUDSON'S HOPE

Per:

Desirée LeBlanc

Director of Public Works & Engineering