



Town of Lake Park Town Commission

Agenda Request Form

Meeting Date: September 2, 2026

Originating Department: Public Works

Agenda Title: Resolution 73-09-26 – Agreement (ITB #121-2026 - RE-BID All-Terrain Litter Vacuum) – Madvac LN50 Diesel All-Terrain Litter Vacuum – Exprolink Corporation. – \$76,792

Approved by Town Manager: _____ **Date:** _____

Cost of Item: \$76,792 **Funding Source:** Vehicles

Account Number: 402-538-402-66900 **Finance Signature:** Barbara A. Gould

Advertised:

Date: N/A **Newspaper:** _____

Attachments: Agenda Request Form

Resolution 73-09-26

Agreement

Bid Document and Quote

Warranty Information

Please initial one:

_____Yes I have notified everyone

DB Not applicable in this case

Summary Explanation/Background:

The Public Works Department has identified the need to purchase an All-Terrain Litter Vacuum to maintain reliable and efficient stormwater maintenance operations throughout the Town. The proposed purchase will support the removal of litter, debris, and sediment from swales, rights-of-way, drainage areas and other stormwater-related areas that require routine maintenance to support continued service operations.

As a result, the Town issued an Invitation to Bid (ITB #109-2026 – March 9, 2026) in accordance with the Town’s Procurement Policy. The intent of this ITB is to solicit competitive pricing from qualified vendors to provide a LN50 Diesel All-Terrain Litter Vacuum, including the purchase and delivery of the equipment, together with related warranty coverage, to support stormwater operations.

The Town received the following bid in response to ITB #109-2026:

- Exprolink Corporation – Madvac LN50 Diesel Option \$ 75,275

However, during the Town Commission’s May 6, 2026, Regular Meeting, staff was directed to also obtain prices for an electric-powered alternative. As a result, the Town did not accept the pricing that was provided by Exprolink Corporation and issued an Invitation to Bid (ITB #121-2026 - RE-BID All-Terrain Litter Vacuum) in accordance with the Town’s Procurement Policy. The intent of this ITB was to solicit competitive pricing from qualified vendors to provide an LN50 Diesel All-Terrain Litter Vacuum and/or an electric-powered All-Terrain Litter Vacuum, including the purchase and delivery of the equipment, together with related warranty coverage, to support stormwater operations.

The Town received the following bid in response to ITB #121-2026 - RE-BID All-Terrain Litter Vacuum:

- Exprolink Corporation - Madvac LN50 Diesel Option \$ 76,792
- Exprolink Corporation - Madvac LN50e Electric Option \$119,893

Note: The proposed diesel option within the second ITB by Omega Liquid Waste Solutions would be \$1,517 higher than the original pricing provided by Exprolink Corporation. Additionally, the proposed electric unit would be \$43,101 higher than the diesel option.

The proposed electric alternative unit would provide several potential operational benefits, including reduced routine engine maintenance, lower operating noise, zero direct tailpipe emissions and reduced estimated energy costs. However, the Public Works Department lacks a dedicated Level 2 electric equipment charging infrastructure capable of supporting this unit (i.e., evaluation of current electrical service, install a dedicated electrical circuit, permitting and other related electrical work), which is estimated to cost an additional \$10,000 to install assuming the existing electrical service has sufficient capacity and no significant trenching, panel upgrades, or utility improvements are required.

The electric option would also utilize lithium-ion batteries and an onboard charger, requiring a 240-volt Level 2 electrical connection to achieve an estimated charging time of approximately 5 hours (charging from a standard 120-volt electrical source may require approximately 15 to 18 hours). This option is estimated to provide approximately \$6,188 in annual operating savings compared with the diesel alternative.

However, based solely on the \$43,101 purchase price difference between the diesel and electric options, the estimated payback period (projected annual savings of \$6,188) would require the Town to maintain this vehicle for approximately 6.97 years before reaching a breakeven point in cost. Further, the additional infrastructure cost, battery replacement and annual electric costs would not be included in the payback timeframe and would increase the total time to achieve breakeven.

As a result, the Public Works Department is recommending that the Town Commission consider the purchase of the diesel alternative, which maintains a lower initial acquisition cost (\$43,101) and can be

immediately incorporated into the Public Works Department's stormwater and litter clean-up operations utilizing existing diesel fueling infrastructure established operational and fleet-maintenance practices for diesel-powered equipment.

To ensure the lowest possible price, staff recommends that the Town purchase the Madvac LN50 Diesel All-Terrain Litter Vacuum from Exprolink Corporation. in the amount of \$76,792. If approved, the Town Commission would accept Exprolink Corporation's approved pricing, including all terms, conditions, and pricing therein. The Town will not expend more than the amount within the approved budget as it may be adopted/amended each year for these goods and services over the term of this contract.

The proposed purchase would follow the Town of Lake Park's Procurement Policy - Sec. 2-246. Thresholds for the procurement of goods and services.

"The town commission hereby establishes \$35,000 as the threshold at which a formal competitive solicitation process shall be used, unless as otherwise provided for herein. A formal competitive solicitation process shall be employed for all invitations to bid, request for proposals, request for qualifications, or request for information. When employing these formal competitive solicitations, the invitation or request shall be published such that it is available simultaneously to all Offerors and shall include the time and date for the town's receipt of bids, proposals, and replies. All formal competitive solicitations shall include provisions relating to compliance with the regulations of the Palm Beach County Office of Inspector General."

Note: Various documents related to this ITB process are either attached and/or available for review by contacting the Town Clerk's Office, including ITB #121-2026 - RE-BID All-Terrain Litter Vacuum and published addendums, as required.

Funding to support this purchase is available within the Town's Fiscal Year 2026 Budget - Stormwater Fund.

If approved, the proposed purchase is expected to be received by August/September 2026 and will have a limited equipment warranty for twelve (12) months or 1,000 operating hours, whichever occurs first from the date of delivery. The warranty includes eligible parts and labor necessary to correct defects in materials or workmanship under normal operating conditions and proper maintenance. The Kubota diesel engine is separately covered for twenty-four (24) months or 2,000 operating hours, whichever occurs first.

The proposed Agreement was prepared by the Public Works Operations Manager and Public Works Director and reviewed by the proposed vendor, Exprolink Corporation, the Foreman - Stormwater Infrastructure, the Finance Director, Town Manager and Town Attorney.

Although the Town has not previously worked with the proposed vendor, staff research confirmed that Exprolink Corporation, the U.S. subsidiary associated with the manufacture and distribution of Madvac equipment, has conducted business with a Florida governmental entity. Florida municipalities have also previously purchased and operated various Madvac litter-vacuum and street-sweeping units.

Recommended Motion:

I move to approve Resolution 73-09-26 and authorize the Town to enter into an Agreement with Exprolink Corporation. for the purchase of a LN50 Diesel All-Terrain Litter Vacuum, in the amount of \$76,792; and authorize the Mayor to execute the proposed Agreement.