

Legislation Text

File #: 2021-0007, Version: 0

Title

Procurement of Village Trash Hauler, Truck and Trash Cans for Village Parks

History

Historically, the Parks Department (now Public Works - Natural Resources and Facilities Division) has utilized a combination of dump trucks and utility vehicles (e.g. Kubotas) operated by seasonal and part-time staff to collect and haul trash from Village park and facility locations. Once collected, garbage is brought in trash bags to the Public Works Building where it is placed in a dumpster and hauled away by Waste Management.

As there are 432 trash cans to collect on a weekly basis (sometimes twice a week), this has been a time consuming and labor intensive process. As such, the Public Works Department has studied several options to make the process of trash collection and hauling more efficient and safer for staff. Based on that research, it was determined that a modified trash hauler would be an effective and efficient means of supplementing the trash collection process. Using an F-450 chassis, purchased through the Suburban Purchasing Cooperative contract, with an attached 7-yard dump body and barrel tipper, trash cans can be lifted into the dump using a hydraulic tipper. Once collected, garbage can either be brought to the Public Works Building or to a nearby transfer station in Alsip, IL.

The vehicle would be able to pick-up most existing trash cans, then dump the trash into the back of the truck and compact the garbage. Each truck is capable of holding about one ton of garbage. The truck and garbage compactor attachment would help with staff productivity through vehicle & equipment efficiency. The model selected is a Curbtender Pup 7-yard body with Perkins model D6098B-47-27K barrel tipper, which includes special hydraulic tap in kit for dual actuating hydraulic tipper.

Additionally, the process of changing outdated and/or damaged trash cans has been underway for several years. Seventy-six (76) of the 432 garbage cans throughout the Village have been converted to the updated receptacles, which is a Model 840K litter container from Toter, LLC. To continue this process, the Public Works Department would like to purchase an additional (150) trash cans to replace outdated cans, which are compatible with automated trash hauler pick up, to replace outdated cans.

Financial Impact

Funds for the purchase of the truck and curbtender were allocated in 010-5006-461300 and trash cans were allocated in 010-1700-470300.

Recommended Action/Motion

I move to approve the purchase of one (1) 2021 Ford F-450 truck with accessories, per Suburban Purchasing Cooperative pricing for, \$44,928.00 plus a 10% contingency of \$4,492.80, for a total amount not to exceed \$49,420.80;

And

Approve the purchase of one (1) Curbtender Pup, per quote 19469 dated 11/11/2020 from JWR Inc., per Sorcewell purchasing cooperative contract #091291-CBR, for \$56,274.00 plus a 10% contingency of \$5,627.40 for total amount not to exceed \$61,901.40;

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And

Approve the purchase of one hundred and fifty (150) Model 840K litter containers from Toter, LLC based per H -GAC co-op pricing, per quote WQ-10175791 dated 12/14/2020, for an amount not to exceed \$34,303.19;

And

To allow the Village Manager to approve change orders not to exceed the contingency amount.