

TOWN OF PALM BEACH

Information for Town Council Meeting on: December 12, 2023

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

VIA: Robert Miracle, CPA Deputy Town Manager, Finance and Administration

FROM: Dean Mealy, II NIGP-CPP, CPPO Town Procurement and Contract Manager

RE: Resolution approving a purchase order to Kimley-Horn and Associates, Inc. for on-call consulting, permit compliance sampling and monitoring at the Skees Road and Okeechobee Boulevard Landfill Facilities in the annual amount of \$143,452 and establishing a project budget of \$160,000

DATE: November 30, 2023

STAFF RECOMMENDATION

Staff recommends the Town Council approve Resolution No. 155-2023, approving a purchase order to Kimley-Horn and Associates, Inc. for on-call consulting, permit compliance sampling and monitoring at the Skees Road and Okeechobee Boulevard Landfill Facilities in the annual amount of \$143,452 and establishing a project budget of \$160,000.

SUMMARY EXPLANATION/BACKGROUND

Kimley- Horn and Associates, Inc. (KHA) provides on-call consulting, permit compliance sampling and monitoring at the Town owned landfill facilities. Sampling, reporting, and monitoring is a permit requirement and involves coordination with regulatory agencies to include FDEP, FDOH, SFWMD and Palm Beach County. Included in the proposal is the completion and filing of the Good Neighbor Report, Landfill Capacity Estimation and Waste Reduction Consulting.

The Town of Palm Beach currently owns and operates two Class III landfills. The sites are located on Okeechobee Blvd. and on Skees Road. The operating permits for the landfills require yearly monitoring with reports that are to be submitted to the FDEP. Kimley-Horn will work with a subconsultant to perform the semiannual and biennial compliance sampling and prepare the monitoring reports for the 2024 permit year for both facilities.

The Town previously renewed the operating permits for both facilities. The sampling and monitoring requirements described in those permits will be performed under this Scope of Services. In 2012, the Town began a voluntary supplementary sampling program to complement the compliance monitoring program for select parameters. This program will continue in 2024 in the form of two quarterly sampling events in the same manner as was performed in 2022. KHA understands that the Okeechobee site could begin redevelopment which would impact the sampling services at this site. If that happens, KHA will discontinue sampling services at the

Okeechobee site and not perform the work associated with those tasks. Based on their current understanding of the redevelopment schedule, this could potentially impact the sampling activities in the latter part of the year.

The Town has also requested that Kimley-Horn provide assistance related to monitoring the volume of debris deposited at the sites each year in the form of photogrammetric surveying. The topography generated by the photogrammetry will be used to develop a three-dimensional surface that can then be compared to the closure surface of the landfill and the surface that was developed based on the aerial photogrammetry that was collected in January 2022. This information will allow the Town to better account for the volume of debris being placed at the sites each year along with more accurate forecasting of remaining landfill capacity.

The Town has requested that Kimley-Horn provide on-call consulting services at each of the landfill sites. These services may consist of the design of various improvements at the facilities, recommendations regarding the operations at each facility, assistance related to the redevelopment of the Okeechobee site, and/or assistance with the maintenance of each facility.

There are a few additional scope elements next year that were not part of the 2023 services:

1. The groundwater technical reports are due in 2024. These are required by the FDEP every 2.5 years, and they need to prepare them for both sites next year.
2. The Skees Operating Permit needs to be renewed in 2024 so that service was added. This comes up every 5 years.
3. KHA have budgets included for the Okeechobee Regulatory and Development Review assistance. Last year, KHA only had regulatory and then added the development assistance by change order.
4. KHA will not perform the remaining useful life analysis at Okeechobee next year since the site is moving towards closure, so this scope/fee was removed from the current proposal. However, KHA are still required to perform the same level of groundwater monitoring and prepare a Good Neighbor Report per the closure permit that was issued in 2023.

Kimley-Horn and Associates, Inc. has been awarded this function for a period of years and has a great working relationship with the regulatory agencies. This relationship has proven to be beneficial to the Town.

FUNDING/FISCAL IMPACT

Funding for this service will be from the Public Works Budget.

TOWN ATTORNEY REVIEW

This format has been utilized by the Town in previous recommendations and was approved by the Town Attorney.