



SOLICITATION ADDENDUM

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Solicitation Number: IFB 2122-WPP-351
Addendum # 3

Solicitation Due Date: September 22, 2021, 2:00 p.m., Phoenix Local Time

CITY OF PHOENIX
Water Services Department
200 W. Washington Street
9th Floor
Phoenix, AZ 85003

Hauling of Water Sludge and Screening Hauling Services

This addendum incorporates the following changes into the subject solicitation:

- I. This addendum answers the following questions, which the City of Phoenix (“City”) received before and after the subject solicitation’s pre-bid conference.

1. Question: **Tonnage Volumes** – Is illustrated in annual figures. Can the City provide the average tonnage or loads transported per site on a daily or weekly basis?

Answer: 91st Ave. WWTP for month of July 2021: Loads to landfill from drying beds – 132, which equals 3,276 tons; Loads to drying beds from Solids Building – 642, which equals 15,618 tons; average about 600 tons daily.

23rd Ave. WWTP - 1,000 tons is the monthly average.

Val Vista WTP - Tonnage is 24.2 tons per trailer, average 125 tons daily, Monday – Friday.

Union Hills WTP - 71 tons is the weekly average with the trailers being transported twice a week. Trailers are not filled on set days of the week but are filled as needed.

Deer Valley WTP and 24th St. WTP - These locations normally fill 2.5 – 3.5 trailers per day, average of 3 trailers at 26 tons each equals 78 tons per day. During the monsoon season rain runoff creates turbidity events which results in these locations running a max of 4.5 trailers per day which equals 117 tons (10 hours of centrifuge operation),

2. Question: **Equipment Per Site** – Per the Scope of work please confirm that each site requires a minimum number of trailers and dumpsters (Onsite) during plant production times.

Answer: Refer to the IFB, page 48, subparagraph 5.2, Water Treatment Plant Requirements.

91st Ave. WWTP operates 24/7 and will need to have loads removed from sludge hoppers and dumped in beds as needed.

23rd Ave. WWTP operates 24/7 and will need to have a load(s) removed from sludge hoppers and dumped in the 91st Ave. WWTP drying beds as needed.



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One (1) 20-yard roll-off bin is needed to collect grit and then dumped in the 91st Ave. WWTP drying beds.

3. Question: **Sludge Loading** – Paragraph 5.3.2 in Section V Scope of Work indicates that Contractor is responsible for loading sludge from evaporation lagoons, dewatering lagoons, dredging material, etc. What equipment is contractor required to use for this loading process? How often does this loading occur?

Answer: At 91st Ave. WWTP, loading from drying beds will be done by City staff using a front-end loader. Weight tickets will be completed by driver at Solids Handling Facility. Loads from Solids Handling Facility will be performed by Contractor by the use of sludge cake hoppers above scales.

23rd Ave. WWTP - 23rd Ave. WWTP does not have drying beds. Loads from the Solids Handling Facility will be performed by the Contractor by the use of sludge cake hoppers.

Val Vista WTP - The City will use their loader to take care of sludge loading from lagoons. The loading happens once a year around April.

Sludge loading is not applicable for Deer Valley WTP, 24th St. WTP or Union Hills WTP.

4. Question: **SR85 Landfill** – Will contract carriers be responsible for any delivery of offloading fees at the SR85 Land Fill or any other offload locations?

Answer: The SR 85 Landfill will bill the City a disposal fee.

5. Question: **Site Visit** - Can we conduct Site Visits at all the locations? This would be very helpful in answering a slew of site-specific questions in preparing a through response.

Answer: Site Visits were included in Addendum 1 and Addendum 2.

6. Question: **Roll-Off Bins** – Can contractor contract with a 3rd party to provide the roll off bin services or do the bins and transport of the bins have to be equipment owned and operated by the contract carrier?

Answer: Refer to the IFB, page 9, paragraph 15, Pre-Award Qualifications, subparagraph 15.4, Equipment.



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7. Question: Will landfill disposal fees be the responsibility of the contractor or city?

Answer: SR 85 Landfill and Salt River Landfill will bill the City for disposal fees.

8. Question: If disposal fees are to the contractor, who can we reach out to at the SR 85 landfill for pricing and will they be the same to all contractors?

Answer: See the answer to question no. 7.

9. Question: Section 5.3.2 - Will this be required from each WTP?

Answer: See the answer to question no. 3.

10. Question: Section 5.3.2 - Will removal of sludge from the lagoons, basins, and drying beds be done at the same time?

Answer: See the answer to question no. 3.

11. Question: Section 5.3.2 - Is it the Contractor's responsibility to provide the loader to load sludge from the evaporative drying lagoons, dewatering lagoons, dredging material, holding basins, solar drying beds and bunkers?

Answer: See the answer to question no. 3.

12. Question: Section 5.3.2 - In the past, how often has this been done?

Answer: See the answer to question no. 3.

13. Question: Section 8.3 – At the end of this section it mentions it must have a drain plug, would this be considered a dewatering bin?

Answer: 23rd Ave. WWTP - Yes. The drain is just to remove water that has settled out of the grit.

Union Hills – No, it is not a dewatering bin. Sometimes the sludge can be wetter than it should be, so the bin should be able to be drained.

Deer Valley WTP and 24th St. WTP – No drain plug but the bin or trailer must have an end door.

14. Question: Pg 68 Miscellaneous Services - Is the Mobilization/Demobilization Fee related only to bin transports or should it include all mobilization, all equipment, and preparation activities required to service the contract?



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Answer: The Mobilization/Demobilization Fee is only applicable for bin transports.

All other terms and conditions remain unchanged.

Offeror is required to sign and return addendum with their offer.

Name of Company: _____

Address: _____

Print Name and Title: _____

Authorized Signature: _____