## **CITY OF DE QUEEN**

## **CLARIFIER REHABILITATION**

## **BID PROPOSAL**

ITEM	QTY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1	L.S.	Clarifier Equipment Replacement shall consist of the contractor providing and installing the following new equipment to the existing circular suction header, cage drive clarifier:  •Replacement of Center Drive Unit / Assembly to include drive mechanism, bearing assembly, team motor, overload alarm, drive cage.  •Control Panel and Electrical controls  •Skum Baffle Extension with Submerged Shelf  •Suction Tube Header  •FRP V-Notch Weirs and Baffles  Included with this scope of work the contractor shall disassemble, remove, and remarked multiple components. For the work to be performed which shall be subsidiarly to the equipment replacement. Removal and disposal of old equipment shall be included with this scope of work. This work shall be performed for the Lump Sum Price of	\$	\$
			Dollars and		
			Cents/L.S.		

ITEM	QTY	UNIT	BID PROPOSAL CONTINUED  DESCRIPTION	UNIT	TOTAL
2	1	L.S.	Remove, rake arms, header supports, skimmer blade arms, and components therein that are painted or galvanized steel products, sandblast, recoat, and reinstall in accordance with the plans and specifications for the Lump Sum price of  Dollars and Cents  Cents  ALL ITEMS	PRICE	\$

NOTES Contractor shall include powerwashing existing concrete basin curing clarifier rehab. Existing concrete coating debris shall be collected and disposed of accordingly (this shall be subsidiary to item #1)

Replacement of bolts with stainless steel / similar type bolts shall be included for all equipment disassembled and reinstalled by the project (reflected in bid items 1, 2, & 3). The contractor shall work with the City to coordinate and schedule the proposed work for late summer of 2022.

The existing clarifier shall not be taken down until all materials and equipment are onsite and ready for installation. In consideration of flow diversion to the overflow pond and use of one clarifier for treatment operations, the contractor shall expedite replacement once the work commences. A schedule shall be submitted to the engineer & city for review and approval prior to beginning work.