



City Council Regular Meeting AGENDA ITEM

NUMBER: 19

SUBJECT:

Membrane Replacement Purchase and Services Agreement with Clean Infusion, LLC for Water Reclamation Facility Diffuser Membrane Replacement in an Amount Not to Exceed \$242,160, CIP Project No. S0060. (Citywide) (For Possible Action; Recommendation – Approve)

REQUESTED BY:

Tom Brady, Director of Utilities

WARD:

(Citywide)

RECOMMENDATION OR RECOMMEND MOTION:

Approve the Membrane Replacement Purchase and Services Agreement with Clean Infusion, LLC.

FISCAL IMPACT:

Amount: \$ 242,160

Explanation: Utilities Enterprise Fund

ACCOUNT NUMBER:

613-600337-450540

STAFF COMMENTS AND BACKGROUND INFORMATION:

CIPS0060 was previously approved by Council for the replacement of air diffusers in five bioreactors at the Water Reclamation Facility (“WRF”). These diffusers are reaching the end of their life cycle and are experiencing a significant decrease in performance.

The Agreement is for membrane replacement products and services for the diffusers in the five bioreactors, which includes material and labor to remove and install the membranes over a three-year period. Two bioreactors will be completed in December 2023, two in December 2024, and one in December 2025.

Clean Infusion, LLC is the only certified supplier authorized for the installation of the 9” EPDM Membranes specific to the Aeration and Mixing System used at the Waste Reclamation Facility. The Agreement is thus exempt from the competitive bidding exception under NRS 332.115(a)(1). Staff has reviewed their quote and recommends that Council approve the Agreement with Clean Infusion for the work described therein.

CIP No. S0060	Related Item:	
LIST CITY COUNCIL GOAL(S): Quality Municipal Services, Responsible Fiscal Management		
PREPARED BY: Tom Brady, Director of Utilities	Respectfully Submitted Ryann Juden, City Manager	MEETING DATE: December 6, 2023