

Project Name:

Water Treatment Plant Centrifuge Replacement

Recipient:

City of Norman, OK

Address:

225 N. Webster Avenue, Norman, OK 73069

Amount Requested:

\$5,000,000

Project Explanation:

Centrifuges are currently in operation at the Water Reclamation Facility to process biosolids produced from the treatment process and warrant replacement. This project proposes to replace the existing centrifuges with new centrifuges that will be designed to process biosolids at current demand levels and projected levels with the Indirect Potable Reuse implementation. Therefore, the project is a critical steppingstone to meeting future water supply requirements for the City of Norman.

The project submitted will go to replace one existing centrifuge with two new centrifuges that will provide additional capacity to meet the Water Reclamation Facility's needs for current operations and for future operations including Indirect Potable Reuse. The immediate help for the community today is that staff will be able to process the biosolids that are generated through the treatment process by dewatering the sludge to be thicker so that staff can apply the solids for beneficial reuse on farmlands. Further, if they don't install two new centrifuges, they will be at risk of the current equipment failing completely which would mean a slower processing time for staff since they would have to haul a larger volume of biosolids to the farmlands and they wouldn't be able to apply as frequently due to the wetter nature of the biosolids. There is a direct benefit to the water supply just through completion of this project. It is a vital component of the Indirect Potable Reuse initiative and would have to be in place for that plus application of this processed biosolids would better ensure protection of Oklahoma's high quality system of streams, rivers, and lakes.

TOM COLE

4TH DISTRICT, OKLAHOMA

DEPUTY WHIP

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Congress of the United States
House of Representatives

PLEASE REPLY TO:

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- ☐ 2424 SPRINGER DRIVE
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NORMAN, OK 73069
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- ☐ 711 SW D AVENUE
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- ☐ SUGG CLINIC OFFICE BUILDING
100 EAST 13TH STREET, SUITE 213
ADA, OK 74820
(580) 436-5375

March 24, 2023

Dear Chairwoman Granger and Ranking Member DeLauro:

I am requesting funding for Centrifuge Replacement in Norman, Oklahoma in fiscal year 2024. The entity to receive funding for this project is the City of Norman located at 225 N. Webster Ave., Norman, Oklahoma 73069.

The funding would be used to replace one existing centrifuge with two new centrifuges at 3500 S. Jenkins Ave., Norman, Oklahoma 73072 that will provide additional capacity to meet the Water Reclamation Facility's needs for current operations. The project is an appropriate use of taxpayer funds because it balances the needs of existing citizens and customers while also playing an essential role for the future of Norman's water supply plan. Benefits will be realized on a short-term basis through the processing of existing biosolids produced while also providing capacity for increased biosolids produced as the result of higher levels of treatment required for Indirect Potable Reuse.

The project has a Federal nexus because the funding provided is for purposes authorized by Section 603(c) of the Clean Water Act.

I certify that I have no financial interest in this project, and neither does anyone in my immediate family.

Sincerely,

Tom Cole
Member of Congress