

Purchasing Division

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Award Information - 5/19/2020

Contract Information				
Purchase Description	on: Sole Source for Quality Liquid Feed	s		
Contract Start Date:	June 9, 2020			
Initial Term:	One Year			
Term Dates:	June 9, 2020 – June 8, 2021			
	Vondor	Information		
		iniorination —		
Company Name:	Quality Liquid Feeds, Inc.			
Address:	3586 State Road 23 North			
	Street Address			Suite/Unit #
	Dodgeville		Wi	53533
	City		State	ZIP Code
Contact Name:	Cory Berg			
Funding Account Description:	Public Works Budget			
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Budget Information:	Service is within budget expectations.	ı	•	
Department:	Public Works			
Department Contact	t: Austin McFarlane	Award Amount:	\$55,000	

Intent:

Lake County owns and operates three wastewater reclamation facilities (Des Plaines River, New Century Town, and Mill Creek). Quality Liquid Feeds currently supplies each of these treatment plant with molasses. The molasses is used in the treatment process as a carbon source to sustain the biological nutrient removal (BNR) process. The BNR process is used to remove total phosphorus from the plant's discharge.

Scope of Work:

The removal of total phosphorus and achieving the limit of \leq 1.0 ppm in the final plant's discharge are conditions defined in the IEPA permit currently held by each facility. This is a product that we have been using for over five years and have had good success with the outcome. It is safe and had no negative impact on the plant's internal process or discharge.

Initially, this product was in use at the Mill Creek facility but with the recent development and completion of the Biological Nutrient Removal process at the Des Plaines River and New Century Town facilities, there is a need to extend and include the use of this product at these facilities as well. Consequently, our usage and cost for this product has increased.

Department Recommendation:

As Quality Liquid Feeds is the sole source provider of molasses that is used as a carbon source for the biological nutrient process at these facilities and that no other reasonable material is available to the department, it is our recommendation that bid exemption be given to this vendor.