

910 West Wingra Drive Madison, WI 53715 (P) 608.251.4843 www.strand.com

July 26, 2024

City of Independence 2018 Three Elms Park Road Independence, IA 50644

Attention: Mr. Travis Foley, WWTP Superintendent

Re: Amendment No. 1 to the August 2, 2022, Agreement for Design Services

Wastewater Treatment Plant (WWTP) Modifications Project

This is Amendment No. 1 to the referenced Agreement.

Under Scope of Services, Final Design Services, Item No. 2, ADD the following:

- "l. New screening and grit removal equipment within the existing Headworks Building. This equipment includes two mechanical bar screens and associated screenings wash presses, two vortex grit removal mechanisms, two grit pumps, one grit classifier, one HVAC system and controls. Replace doors and provide new plumbing and electrical upgrades.
- m. New Storage Facility for storage of vehicles and equipment. The storage facility shall include five bays for vehicle and equipment storage, a wash bay, a bathroom, and mechanical room. Design new electrical, HVAC, and plumbing systems.
- n. New liquid sludge storage tanks in lieu of the renovation of the existing anaerobic egg-shaped digesters for additional sludge storage. There is no new building associated with these new sludge storage tanks. Provide technical specifications for new mixing equipment and design new electrical system for the sludge storage tanks.
- o. Modifications to the Administration Building including lab renovation consisting of base and wall lab cabinetry replacement; countertop, sink, fixtures, and lab equipment replacement; men's and women's bathroom renovation including toilet, urinal, sink, and countertop replacement; floor tile and carpet replacement throughout the building; acoustic ceiling replacement throughout the building; garage door replacement; exterior window replacement, excluding the storefront-style glass entry; and repainting of interior walls. The interior walls will be structurally assessed to evaluate if select wall(s) can be removed to create a larger more functional mechanical room to house HVAC and plumbing equipment. The existing plumbing and electrical systems for this building will be modified to accommodate the renovations described above. The HVAC design originally planned for the Administration Building will be modified to account for the new lab renovations described above.

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p. Provide services associated with the reissuance of industrial permits to five permitted industries discharging to the WWTP including Wapsie Valley Creamery, Independence Premium Foods, Pries Industries, Greater Machining, and Buchanan County Landfill. Assess the future average month and maximum day needs for flow, biochemical oxygen demand, total suspended solids, ammonia, and oil/grease. Additionally, assess the existing average month and maximum day metals concentrations in the existing industrial permits for Pries Industries and Greater Machining for inclusion in the future permits."

Under **Compensation**, CHANGE \$1,925,000 to "\$2,130,000" and REPLACE the second paragraph in its entirety with the following:

"This amended amount includes the \$175,000 for **If-Authorized Services** identified in the Agreement, along with an additional \$30,000 for new scope items under Amendment No. 1 for a total additional amount of \$205,000."

Under Schedule, CHANGE December 29, 2023, to "December 29, 2025."

IN WITNESS WHEREOF the	parties hereto ha	ave made and executed this Amer	ndment.
ENGINEER:		OWNER:	
STRAND ASSOCIATES, INC.®		CITY OF INDEPENDENCE	
Joseph M. Bunker Corporate Secretary	Date	Matthew Schmitz City Manager	Date
		Susi Lampe City Clerk	Date