

KLM ENGINEERING, INC.

1976 Wooddale Drive, Suite 4 | Woodbury, MN 55125 Phone (651) 773-5111 | Fax (651) 773-5222

January 13, 2021

**By Email Only** 

Mr. Mike DuFrane Utility Supervisor City of Vergas 111 Main Street Vergas, Minnesota 56587

# **RE:** Proposal to Perform an Exterior Cleaning of the 100,000-Gallon Elevated Water Tower (Tower No. 1) Located in the City of Vergas, Minnesota.

Dear Mr. DuFrane:

KLM is pleased to submit this proposal to clean the exterior of the 100,000-gallon elevated water tower (Tower No. 1) for the City of Vergas, Minnesota. KLM proposes to perform a detailed cleaning of the exterior of this tower in conformance with this proposal.

By choosing KLM Engineering, Inc., the City of Vergas is investing in the knowledge and expertise of a consultant who can perform a thorough cleaning of the exterior of your water tank.

Cleaning of the exterior mold, mildew, dirt and debris can be technically difficult at times. Our experience with coating types and manufacturers gives KLM a competitive edge of how to effectively remove the existing film.

KLM knows and understands what will work to remove the debris and bring the tower's coating back to new like condition. This work is based on years of experience and the correct treatment and washing ratio.

The experience of KLM's staff in water tower inspections has been enhanced by our training as National Association of Corrosion Engineers (NACE) Certified Coatings Inspectors and American Welding Society (AWS) Certified Welding Inspectors. This training, plus the years of experience in abrasive blasting (surface preparation) painting, rigging, welding, and inspecting has given this company a competitive edge for performing this type of work in a safe and professional manner.

## **Scope of Work**

### **Exterior Pressure Washing**

The complete exterior of the tower (roof, tower/stem and shell) shall be cleaned by power washing. Power wash and clean water rinse surfaces shall be completely dry inspected and approved by the Owner.

This work explicitly includes all work and operations, including but not limited to those necessary for: the movement of personnel, equipment, supplies, and incidentals to and from the project site; the establishment and subsequent removal of all offices, Contractor's buildings, and other facilities necessary for work on the project; cleanup of the tower and site and all other work and operations which must be performed or costs incurred prior to beginning and after completion of work on the various items on the project site.

KLM is responsible for the protection of all antennas, cables, and associated equipment from damage during reconditioning. Protection may include the temporary removal of antennas and/or cables from their support mounts to blast and paint behind or beneath these items. All equipment cabinets and buildings must be adequately protected and vented to prevent dust contamination and overheating of equipment. The contractor shall coordinate all work with the antenna owners.

The complete exterior of the tower shall be cleaned by power washing to remove any dirt streaking, water, soap or other debris which may accumulate from the washing operations.

KLM is not responsible for any coating damage that may occur during exterior cleaning. If the exterior protective coatings are failing prematurely KLM will discuss with the owner different options on removing the mold/mildew/biofilm. If the current coatings are visibly showing premature coating failures prior to KLM entering the job site KLM's crew will discuss options for proceeding. If KLM starts the cleaning process and the coatings begin to be removed KLM will discuss this with the owner.

## **Exterior Cleaning Fees**

The cleaning will be performed in accordance with this proposal for a fee of: \$5,500.00.

### \*The city of Vergas, Minnesota can pay the \$5,500.00 over the next three years.

2021:	\$1,833.00
2021:	\$1,833.00
2022:	<u>\$1,834.00</u>
Total:	\$5,500.00

# **Owner's Responsibilities**

The Owner's personnel shall be responsible for:

- Providing a live fire hydrant for fresh water for the pressure washer
- Approving the cleaning at the start up and when it's completed.

# Agreement

This proposal is valid for sixty (60) days from January 13, 2021. If the City of Vergas finds this proposal acceptable, please sign and return. When KLM receives the signed proposal, we will call the City of Vergas to coordinate a cleaning schedule. When the cleaning is done to the satisfaction of the Owner, KLM will bill the Owner per this agreement.

This agreement, between the City of Vergas, Minnesota and KLM Engineering, Inc. of Woodbury, Minnesota is accepted by:

(Name)	(Title)	City of Vergas, Minnesota
(Date)		
(Name) Director of	f Business Development (Title)	_KLM Engineering, Inc. Woodbury, Minnesota
<u>January 13, 2021</u> (Date)		
We look forward to working with you.		
Sincerely,		

KLM ENGINEERING, INC. Michael Novitzki Director of Business Development Phone: 651-773-5111 Fax: 651-773-5222 Cell: 651-440-5058 Email: mnovitzki@klmengineering.com

Enclosure: KLM's Terms & Conditions

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