

6/16/15

Crane Middle School

To: Mr. Dale Ponder, CPPB
Director of Finance
Crane Elementary District No. 13
4250 West 16th Street
Yuma, Arizona 85364

RE: Crane Middle School
Grease Trap / Pipe Rehabilitation



Michael Crow

Principal
Managing Partner

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Mr. Ponder,

After review of the problematic waste line conditions observed during our investigation RedTree Consulting recommended the following repair / renovation items inside our report dated June 3, 2015:

- Remove and replace the identified grease trap inside the Kitchen
- Remove and replace all associated piping (clean outs, covers, drain and vent pipes as well as any other devices or sundry items to complete installation) extending to the cleanout.
- Install cured in place pipe (CIPP) throughout the identified waste line extending to outside the building.
- Install new code compliant two (2) way cleanout at CIPP termination outside the building.
- Includes all concrete and flooring removal and replacement.
- Does not include any Asbestos/Lead testing or abatement.

Estimated Cost: **\$ 185,000.00**

- RedTree Consulting to perform construction administration services for the CIPP repair project inside the Kitchen at Crane Middle School.

Cost: **\$ 6,748.90**

The preliminary budget for the recommended repairs, the additional engineer testing and construction administration services is **\$ 191,748.90**.

If you have any questions or concerns, please contact me at your convenience. Thank you for allowing RTCG the opportunity to provide you with our consulting services.

Thank you,