



"Our Business Cleans Up"

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November 6, 2017

Mr. Floyd Riley
City of Port Arthur
444 4th Street
Port Arthur, Texas 77641

Email: Floyd.riley@portarthurtx.gov

Re: Asbestos Abatement and Demolition of Steam Locomotive at Bryan Park, Port Arthur

Dear Mr. Riley:

We are pleased to submit pricing as requested for asbestos abatement and demolition on the above referenced project as follows:

Price Asbestos Abatement		\$ 12,750
Price Demolition		\$ 54,900
Contaminated soil removal	180 CY @ \$160/CY=	\$ 28,800
TOTAL		\$ 96,450

Scope of work for asbestos abatement includes:

Abatement of all asbestos containing boiler insulation and brake shoes from the Steam locomotive as per asbestos abatement scope of work described at the site on 10/17/2017 by Total Safety

All work to be performed in compliance with TAPPR, NESHAPS and OSHA regulations pertaining to asbestos abatement

All work to be performed by TDSHS licensed asbestos workers and supervised by TDSHS licensed asbestos supervisor.

All materials generated will be packaged, transported, manifested and disposed of in a landfill licensed to accept asbestos waste

All work to be performed following Total Safety's standard specifications

This work to take 3-4 working days to complete

Scope of work for the Demolition includes:

Pump out, haul off and recycle fuel oil from tender

Cut open tender, and remove, and dispose the sludge from fuel oil tank

Process the metal materials from the Steam Locomotive by cutting them into smaller pieces, haul off and recycle including railroad tracks

Demo the railroad ties, haul off and dispose as weathered railroad ties at a landfill licensed to accept these materials

This work to take 3 weeks to complete

Scope of work for contaminated soil haul off

Excavate, stockpile and test approximately 180 CY of oil contaminated soils
Backfill the void created by this excavations using imported select fill materials (60/40)
Test the stockpiled soils for TPH, BTEX and TCLP 12 RCRA metals
Haul these materials as Class 1 non-hazardous waste (based on above testing) to a landfill licensed to accept these
This price is based on the fence are 90' X 20' and 2' deep, which is 180 truck cubic yards, any addition soils will be charge at the \$180/CY rate to remove, haul off, dispose and replace the soils
Site will be graded to drain
All debris generated will be transported off site and disposed of properly
All work in compliance with all federal, state and local regulations
This work to take 1 Week to complete

Assumptions:

All work to be performed in 1 mobilization for abatement and 1 mobilization for remaining work
Owner to provide required Asbestos Consultant and Monitoring of the project for Asbestos Abatement
TDSHS ARU FEES to be paid by the owner (~\$ 75 for this project)
These prices assume that there are no PCB's and no other hazardous wastes in any of the materials we are removing from the site
Owner to supply testing company for verification testing of the bottom and sidewalls of the excavation to show no further contamination and this testing needs to be performed the same day we excavate and we need 24 hr turnarounds on these tests.
Electrical, gas, fire water and all telecommunications service disconnects, re-routes and make safes to be performed by others prior to demolition
Unencumbered access to the site
Demo Contractor has all salvage rights

Our quotation is based on the following:

TAHPR, EPA and OSHA approved abatement work techniques
NESHAPS and OSHA approved Demolition Methods
\$10,000,000 CSL general liability policy including pollution liability
Complete Close out Documentation

Exclusions:

Asbestos specifications, project management, air monitoring or consultant
TDSHS ARU Fees (~\$ 75 for this project)
Payment and Performance bonds (Add 2.5%)
Any concealed conditions
Handling, testing and disposal of any PCB's and all other hazardous wastes
Owner to supply testing company for verification testing of the bottom and sidewalls of the excavation therefore we are excluding this testing
Electrical, gas, fire water and all telecommunications service disconnects, re-routes and make safes
Soils testing and compaction testing
Replacement of materials removed except dirt
All hazardous materials abatement or testing except as shown above
Asbestos removal specifications, asbestos project management or consultant

If you have any questions regarding this quote, feel free to call me at (713) 466 6800 or by mobile (713) 208-6585.

Sincerely

Bryan Wierwille

Bryan Wierwille
Project Manager