September 15, 2020

Minaz David Sr. Development Project Manager School Facilities Management Department Yonkers Public Schools One Larkin Center Yonkers, NY 10701

Subject: Roosevelt Fuel Tank Project YPS PROJECT # 10883 E&R #Y19R00S01 LUZON Cost Summary

Minaz;

Since the work is complete and the project can be closed out, the following is a summary of all the contract adjustments:

- A. Contaminated Soil Disposal
 - a. The contract included 200 tons of contaminated soil as an allowance.
 - b. The cost per ton in the contract for disposal is \$150/ton.
 - c. Based upon the records our on-site representatives kept and the material disposal manifests, a total of 785.59 tons of contaminated soil were disposed removed from the site. This is an extra 585.59 tons.
 - d. The cost of disposal of the extra soil is \$150/ton X 585.59 tons or a total of \$87.838.50.
- B. The contract included two allowances that totaled \$35,000. This is a credit.
- C. Luzon included 6 soil tests in their contract. There were 10 soil samples analyzed. The cost was \$275/sample. The extra four samples cost \$1,100.
- D. The original budget in the Luzon contract for fence replacement was \$10,000. The final cost from Landi was \$7,000. Thus, there is a credit of \$3,000.
- E. The original budget for concrete work was \$13,800. The final cost was \$16,000. Thus, the concrete cost an extra \$2,200.
- F. The asphalt put in the contract was \$4,830. The final cost with reducing the thickness of the asphalt was \$3,000. Thus, there is a credit of \$1,830.
- G. The piping riser to the building was relocated from the building exterior to inside the boiler room. Also, some repairs were done to leaking pipes in the boiler room. The cost difference is minimal, so Luzon indicated no change in cost.

The table below summarizes all the changes and adds in OH&P.

To: Minaz David

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<u>ITEM</u>	COST CHANGE
CONTAMINATED SOIL DISPOSAL	\$ 87,838.50
ALLOWANCES	\$(35,000.00)
SOIL SAMPLES	\$ 1,100.00
FENCE REPLACEMENT	\$(3,000.00)
CONCRETE REPLACEMENT	\$ 2,200.00
ASPHALT	\$(1,830.00)
RELOCATE PIPING	\$ -
SUB-TOTAL	\$ 51,308.50
OH&P MARK-UP (15%)	\$ 7,696.28
TOTAL	\$ 59,004.78

This is the amount of the net change order.

If there are any questions, let me know.

Sincerely;

Jack Eisenbach, P.E.

President

C- Y19ROOS01-06