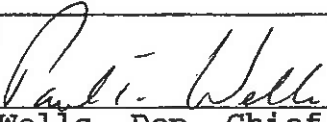


To:		New York State Department of Transportation ENGINEERING BULLETIN	EB 95-008
Title: CORRECTION TO ENGINEERING INSTRUCTION 95-014			
Distribution: ☒ Main Office(30) ☐ Local Gov.(31) ☒ Regions(32) ☒ Contractors/AGC(39) ☒ Consultants(34) ☐ _____ ()		Approved:  <u>3/22/95</u> P.T. Wells, Dep. Chief Eng. Date Construction Division	

It has been brought to our attention that there is an error in EI 95-014, which was recently transmitted. On page 3 of the EI, the cost estimation guidelines for Item 18570.01M/18570.01, Lead Health & Safety Program, and for Item 18570.03M/18570.03, Medical Testing and Exposure Monitoring Sample Analysis, were not correctly converted to metric units.

The cost estimate for Item 18570.01M/18570.01 should be \$16.15 per square meter (\$1.50 per square foot). The cost estimate for Item 18570.03M/18570.03 should be \$2.15 per square meter (\$0.20 per square foot).

A revised page 3 is attached which includes the corrected figures. Please insert this into EI 95-014, and discard the old page 3.

Item 18570.01M/18570.01 Lead Health & Safety Program

Work under this item consists of all work necessary to develop and implement a Lead Health & Safety Program, excluding work which is paid under other items of this section. Work under this item may include training; collecting exposure monitoring samples; labor costs for the Industrial Hygienist (IH) and the competent person; providing test results to employees and the Engineer; providing and maintaining respirators, Personal Protective Equipment (PPE), hand wash facilities and warning signs; inspecting jobsites; and record keeping.

The cost of this item shall be estimated based on the total area of lead-based paint which must be brush blasted or removed from structures on the project. The lump sum price shall be estimated as the total area times \$16.15/square meter (\$1.50/square foot), or a minimum of \$2,000.

Item 18570.02M/18570.02 Lead Exposure Control Plan

Work under this item consists of developing a written Lead Exposure Control Plan (LECP), and providing two copies to the Engineer. The Engineer must review the LECP to determine if it addresses all of the elements required by the specification. Other Regional staff (e.g. the Regional Construction Safety Coordinator or other Construction Group staff) may assist with this review, at the discretion of the Engineer and of the individual Regions. If any omissions are detected, the LECP should be returned to the contractor for revision. The LECP shall not be accepted (and the contractor shall not be permitted to begin any work involving lead exposure) until the Engineer is satisfied that all of the necessary elements are addressed.

Until actual contract price data is available, the cost of this item shall be estimated at \$600 lump sum.

Item 18570.03M/18570.03 Medical Testing and Exposure Monitoring Sample Analysis

Work under this item consists of providing all medical tests required by the specification, analyzing medical samples taken, and analyzing exposure monitoring samples. This work will be paid on the basis of receipted bills submitted by the contractor to the Engineer, plus an additional 5% for overhead and profit.

A lump sum price for this work shall be included in the contract. The lump sum price shall be estimated based on the total area of lead-based paint which must be brush blasted or removed from structures on the project. The lump sum price should be estimated as the total area times \$2.15/square meter (\$0.20/square foot), or a minimum of \$500. This estimate shall be entered into the contract as the bid price for the item.

The Engineer may authorize payments to the contractor, based on receipted bills submitted, up to the lump sum price shown in the contract. An Order-on-Contract is required to increase the contract lump sum price for the item. An OOC is not required for costs which fall within the lump sum price - however, all costs must be documented in the Final Estimate.