UNDERTAKING J3.5

Undertaking

TO DESCRIBE THE COST ESTIMATE FOR GETTING THE TANKS, PURCHASING THE TANKS, BRINGING THE TANKS, PUTTING THEM ON-SITE, AND HAVING THEM READY TO CONNECT EVERYTHING ELSE, WITHOUT CONNECTING TO EVERYTHING ELSE, SO BEFORE CONNECTING INTO ALL THE SUBSYSTEMS

Response

The following response was prepared by Bates White:

The estimate in item D01.01, Equipment tanks and pumps, on page D-59 of the Bates White report, presents the cost estimate for “getting the tanks, purchasing the tanks, putting them on site, and having them ready to connect without connecting to everything else.”

Bates White developed the material portion of the estimate from data in OPG Purchase Order #00246115, referenced in Appendix C. Bates White then estimated the labour costs associated with bringing the tanks on site (i.e., to the D2O Storage Project Facility) and landing them in the facility. This portion of the estimate was based on Bates White’s professional experience with nuclear lifts and expert judgment in identifying the requisite crew sizes (including oversight/quality assurance personnel separately identified for each major lift) and average OPG contractor union labour rates for the crew members.