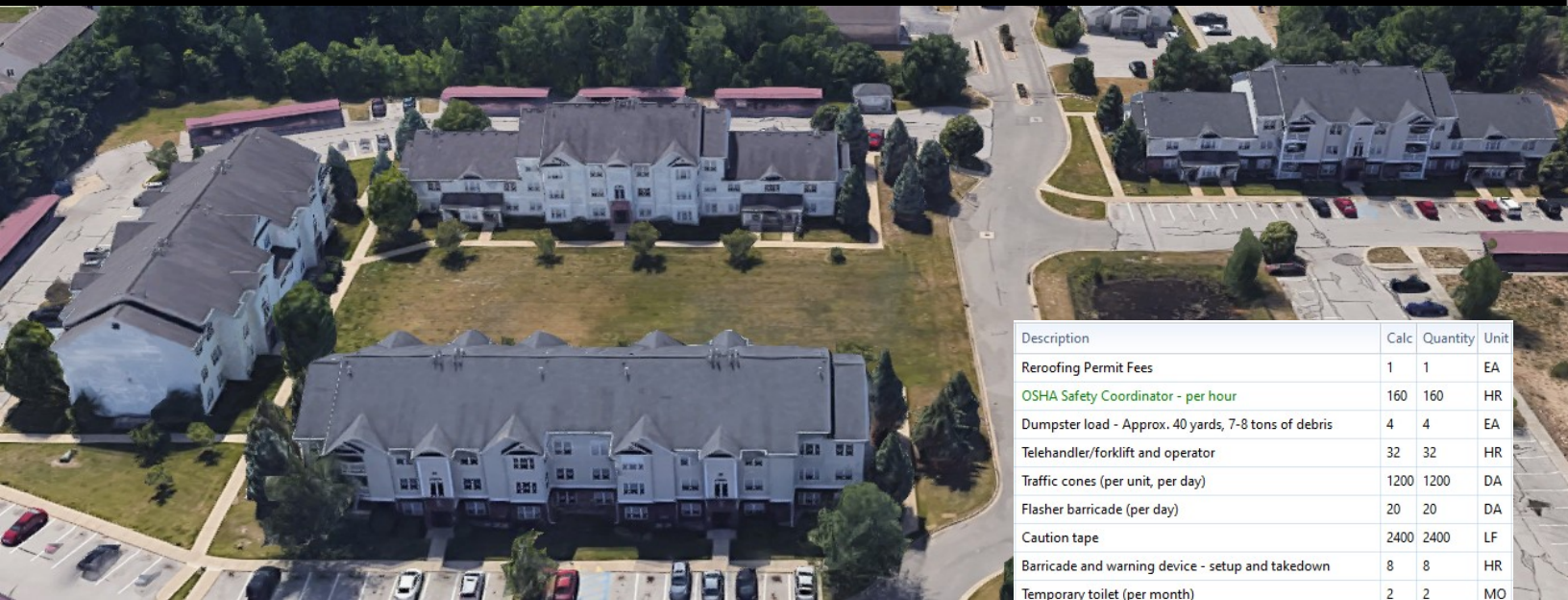
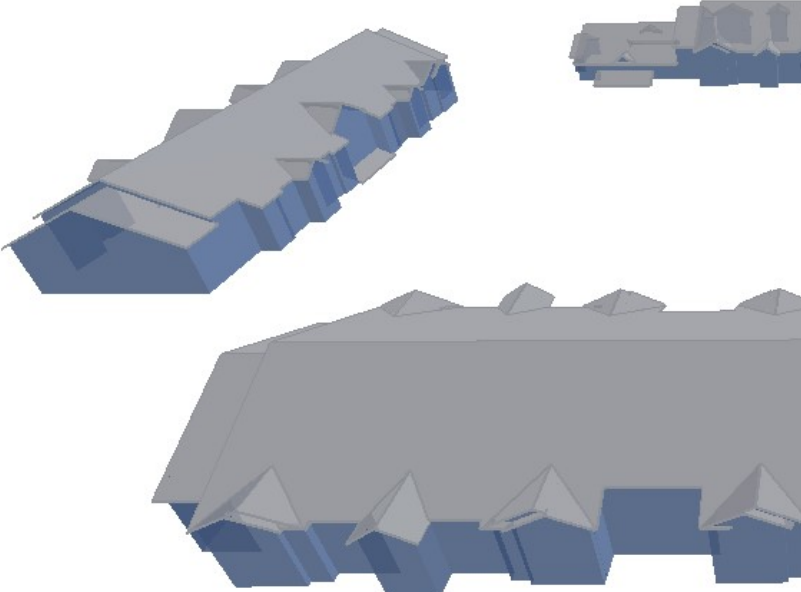


COMMERCIAL ESTIMATES: A HIGHLIGHT CASE STUDY



Description	Calc	Quantity	Unit
Reroofing Permit Fees	1	1	EA
OSHA Safety Coordinator - per hour	160	160	HR
Dumpster load - Approx. 40 yards, 7-8 tons of debris	4	4	EA
Telehandler/forklift and operator	32	32	HR
Traffic cones (per unit, per day)	1200	1200	DA
Flasher barricade (per day)	20	20	DA
Caution tape	2400	2400	LF
Barricade and warning device - setup and takedown	8	8	HR
Temporary toilet (per month)	2	2	MO
Temporary hand washing station (per month)	1	1	MO
Grounds Protection, Sanitization & Clean-up	48	48	HR



Recap by Category

O&P Items	Total
GENERAL DEMOLITION	111,589.98
HEAVY EQUIPMENT	3,581.76
HEAT, VENT & AIR CONDITIONING	8,216.56
LABOR ONLY	9,840.00
MOISTURE PROTECTION	51,538.33
ROOFING	265,422.66
TEMPORARY REPAIRS	2,238.40
O&P Items Subtotal	452,427.69
Non-O&P Items	Total
PERMITS AND FEES	1,000.00
Non-O&P Items Subtotal	1,000.00
O&P Items Subtotal	452,427.69
Overhead	45,242.81
Profit	45,242.81
Material Sales Tax	6,264.58
Total	550,177.89