NMC Rough Order of Magnitude Soil Contingency Budget

Description	Rough Order of Magnitude Cost
Pour slurry and redrill holes for 50% of all piers for arrays in Parking Lots A, B, C, D, F, I, and M	\$90,000
Pour slurry and redrill holes for 75% of all piers for arrays in Parking Lot N	\$15,000
Use temporary casings for 100% of all piers in Parking Lot K	\$20,000
Budget for potential underground conflicts (utilities in locations not shown on as-builts, in-field required modifications to array locations, etc.)	\$100,000
Overtime budget if substantial weekend or overtime work is needed to maintain schedule if soil conditions lead to substantial delays	\$75,000
Subtotal	\$300,000
Opterra costs (assuming 15% OH&P, 3% bonds and insurance, 1% warranty)	\$57,000
Total	\$357,000