API Cost Breakdown & Financial Model

Last Verified: Jan 2026

1. Per-Call Cost Assumptions

Costs based on standard "Pay-as-you-go" pricing. Volume discounts apply for high usage.

Service	Tier	Unit Cost (USD)	Notes
Google Geocoding	Tier 1 (Infrastructure)	**$0.005**	Per request. First 40,000/month are effectively free via the $200 monthly credit.
Google Solar	Tier 1 (Instant)	**$0.010**	Per `buildingInsights` request. (Data Layers are $0.075, but we are not using them).
Total Tier 1 Cost	**Instant Estimate**	**~$0.015**	Combined cost for one address lookup.
EagleView Basic	Tier 2 (Verified)	**~$15.00 - $18.00**	Market rate for "Bid Perfect" or "QuickSquares" reports (Essential measurements).
EagleView Premium	Tier 2 (Verified)	**~$30.00 - $32.75**	"Premium Report" for small residential (<20 squares). Price increases for larger roofs.