

Solar Feasibility Study Draft Budget Proposal
Farmers Branch, TX - 5-17-19

SHOR POWER



Interconnection	Estimated Cost	# of Projects	Total Cost	Notes
Initial Application Fee (10kw-500kw)	\$269.70	8	\$2,157.60	
Initial Application Fee (2000kw+)	\$7,932.05	1	\$7,932.05	
Interconnection Study	TBD	1	TBD	Awaiting response from Oncor
Electrical One Lines (all projects)	\$750.00	9	\$6,750.00	
Other Submission Items	TBD			Awaiting response from Oncor
Further Interconnection Studies	TBD			Awaiting response from Oncor
Total for Interconnection			\$16,839.65	
Rooftops	Estimated Cost	# of Projects	Total Cost	Notes
Roof Inspections	\$500.00	8	\$4,000.00	Awaiting confirmation from potential contractors
Initial Structural Feasibility	\$500.00	8	\$4,000.00	Awaiting confirmation from potential contractors
Roof Condition Analysis	\$375.00	8	\$3,000.00	Awaiting confirmation from potential contractors
Roof Replacement Bids				To discuss city requirements on roof specifications
Total for Rooftops			\$11,000.00	
Landfill Engineering/Civil	Estimated Cost	# of Projects	Total Cost	Notes
Landfill Studies		1		Awaiting return call from civil engineer (believed to be City of FB engineers)
Permit/Permitting Applications		1		Awaiting return call from civil engineer (believed to be City of FB engineers)
TBD		1		Awaiting return call from civil engineer (believed to be City of FB engineers)
Total for Landfill Engineering/Civil				
Travel	Estimated Cost	# of Projects	Total Cost	Notes
Flights, Room and Board	\$5,000.00		\$5,000.00	
Consultant Scope of Work	Estimated Cost	# of Projects	Total Cost	Notes
Initial Design				
Initial Generation Forecast				
Degradation Analysis				
Analysis of City Electric Load				
Analysis of City Electric Rates				
Summary of Permitting Process and Costs				
Regulatory Analysis				
Analysis of Project Taxation				
Preparation of Complete Construction Budget				
Procurement Summary and Costs				
Financial Modeling re Financial Returns				
Analysis of Available Transaction Structures				
Analysis of Available Power Sale Contracts				
Analysis of Available Subsidies				
Project Tax Credit Structuring and Calculations				
Total to Paid to Consultant			\$15,000	
Contingency	Estimated Cost	# of Projects	Total Cost	Notes
TBD			\$2,000	
Total	Estimated Cost	# of Projects	Total Cost	Notes
Total			\$49,840	