

SCOPE OF WORK

APPOINTMENT OF A PROFESSIONAL CONSULTANT/S OR FIRM TO CONDUCT ENERGY MARKET STUDIES, COST ESTIMATES, TECHNICAL AND COMMERCIAL OVERSIGHT, ACT AS CLIENT REPRESENTATIVE IN CEF SOC PROJECTS OR INVESTMENTS POTENTIAL DEAL.

CEF SOC requires the services of a consultant/s to conduct a detail study on the South African liquid fuels storage & distribution channels and future of local refining capacity, focusing on both the existing infrastructure and provide detail plan for potential infrastructure development opportunities to expand the fuel storages and distribution channels across the country, both private owned and public owned.

The liquid fuels definition covers the following,

- Diesel, petrol, jet fuels , other petrochemical products produced at refinery level

Deliverables

- **Current Infrastructure Report** (ownership, location, volumes, distribution channels, target market, operational status)
- **Proposed Infrastructure Development Report** for both (1) liquid fuels storage and (2) distribution channels, the report must cover the (volumes, locations, business case, cost estimates for development, type of ownership, target markets)
- **Market Analysis and Recommendation Report** on local fuel refining status and future plans which must assist in maintaining country's security of supply. It should answer the question of whether the country need all these existing refineries or should we have one or two mega refinery servicing the country, (capex and location).

Note: Team will visit Durban Terminal, Richard Bay Terminal, Port of Saldana and Mossel Bay Port and Petrosas GTL

Duration of Study

- 1 month

TECHNICAL EVALUATION CRITERIA

1. EVALUATION CRITERIA

2.1 Phase 1

Administrative Evaluation Criteria

Initial Screening Process: At this phase bidder's response are reviewed to check if bidders have responded according to CEF (SOC) Ltd RFP document.

2.2 Phase 2

Technical evaluation

Bidders will be evaluated according to the below technical evaluation criteria. Minimum Technical Threshold is **70%**. It must be noted that if the Bidder does not meet the **70%** minimum threshold, the bidder will be disqualified and not be evaluated further.

2.2.1 Company Experience

Previous work experience by the company to provide economic study services
Provide signed reference letters in client letter head

Evaluation Criteria	Document as Evidence	Score	Weighting %
More than 2 references letters provided	Reference Letters	5	30%
Only 2 reference letters provided		3	
Only 1 reference letter provided		1	
No reference letter/s provided		0	

2.2.2 Experience of the Lead Mechanical Engineer

Provide CV of the Lead Mechanical

Evaluation Criteria	Document as Evidence	Score	Weighting %
Pr.Eng with 5 or more years' experience in providing consultant work	Provide the Lead Mechanical Engineer CV	5	30%
Pr.Eng with less than 5 years' experience in providing consultant work		3	

No Pr.Eng and no experience in providing consultant work		0	
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2.2.3 Experience of the Lead Economist

Provide CV of the Lead Economist

Evaluation Criteria	Document as Evidence	Score	Weighting %
PhD or Master's degree in economics with more than 5 years' experience in providing consultant work	Provide the Lead Economist Engineer CV	5	40%
PhD or Master's degree in economics with less than 5 years in providing consultant work		3	
Degree qualification in Economist with less		1	
Non experience in providing consultant work		0	

Phase 3: Price and Specific goals

Evaluation Criteria	Final Weighted Scores
Price	80
Specific goals	20
TOTAL SCORE:	100