# EMPANELMENT AND ENGAGEMENT OF TEV CONSULTANTS IN STATE BANK OF INDIA, CHENNAI CIRCLE

As per uniform guidelines issued by our Corporate Centre, Mumbai, State Bank of India, Chennai Circle invites applications for empanelment and engagement of External Consultants for conducting Techno Economic Viability (TEV) study wherever required. The guidelines in this regard are as under:

1.Eligibility	a. Individual / Proprietor / Corporate / Partnership Firm / LLP having
	proven track record of industrial consultancy, including conducting TEV studies for Banks/ FIs.
	b. The individual / proprietor / partner / Director should possess a specific professional qualification in the subject of his proposed area of specialization / operation.
	c. The individual / proprietor / partnership firm / Company/ LLP should not be delisted / de-panelled by any other Bank / FI. The name of the individual / proprietor / partnership firm / Company/ LLP should not be blacklisted by IBA or any other agency (Self attested affidavit on stamp paper to be submitted in this regard).
	d. Technical consultants / Partnership Firms / Companies/ LLP against whom complaints have been registered with CBI, Serious Fraud Investigation Cell and are blacklisted by any banks / FIs will also not be eligible. (Self-attested affidavit on stamp paper to be submitted in this regard)
2. Experience	The individual, proprietor, partnership firm / LLP / Company should have been empanelled as TEV consultant with other Banks / FIs for at least 3 years.  The actual performance of at least 3 projects appraised by the company in past 3 years will be evaluated. The consultant should have:
	<ul> <li>Good Track record in providing TEV Consultancy</li> <li>Fixed Office Premises with adequate Infrastructure</li> <li>Sector Specialist Staff employed by the consultant should possess minimum 2 years' experience in that field.</li> <li>Sufficient Manpower with adequate technical expertise and experience to carry out the work assigned as per the scope of work. Consultants will be required to submit documents related to their work experience as TEV Consultant.</li> </ul>
3.Qualification	The team of empanelled consultant shall have core team of professionals as CAs / ICWA etc. (for financial analysis of project) and BE (Mechanical, Electrical, Civil, Electronic / Telecom, Textile, Chemical) / B. Tech / M.Tech etc. (for technical analysis of project) as partner / Director / employee (permanent).

	Qualification of the Directors / Promoters / Partners: In case of TEV consultants other than individuals, specialist staff (including senior engineer) with requisite qualification should be on the roles of the TEV consultant. The specialist staff should possess professional qualification in finance i.e., CA, CS, ICWA, MBA from a recognized university in India or equivalent degree from an International Institute of repute.	
4. Affiliation	In case the applicant being a Company, there should be minimum 3 Professional Directors with minimum 3 years of experience  The TEV consultants (Proprietor / Partner / Director) should have secured registration / membership with the concerned department / professional body / agency. The consultant shall have affiliation with professional bodies like IEEE (Institute of Electrical and Electronics Engineer). The staff of TEV consultants should be members of Institutions of Valuers / Association of Engineers / Institute of Engineers / Registration under Companies (Registered valuers and valuation) Rules 2017 for which Insolvency and Bankruptcy Board in India (IBBI) is the competent authority.	
5. Fee Structure & Maximum Cap	Indicative fee structure for payment to TEV Consultant: 0.10% of the Project Loan Amount subject to Maximum cap of Rs. 0.50 Crore + Applicable GST	

The intending TEV consultants shall download the application form and submit the duly filled application form along with other relevant enclosures / documents etc. to SBI, Local Head Office, Nungambakkam Office till 30.11.2023 by 05:00p.m.

#### Encl:

Annexure-1: Application form for Fresh Empanelment as TEV consultants.

Annexure-2: Indicative scope of work

Annexure-3: Major Identified Industries

Annexure-4: List of documents to be submitted

NB: In case of any doubt/clarifications, please contact the SBI official AGM(C&PM) - 044-28308039 / CM(CSC) - 044-28308552 of State Bank of India, Local Head Office, Chennai Circle.



## Annexure-1. Application Format for Fresh Empanelment as Techno Economic Viability (TEV) Consultant.

## On the COMPANY'S/ FIRM'S letter head Application for Empanelment as Technical Consultant for TEV Study

To,
Deputy General Manager
State Bank of India,
Local Head Office/ Business Unit
Technical Consultancy Cell

#### Sub: Request for empanelment as Technical Consultant for TEV studies on SBI Panel

We hereby apply for empanelment as Technical Consultant for TEV studies on SBI Panel and furnish hereunder the requisite supporting bio data/information /documents.

Sec	ctor(s) applied fo	r:						
1.	Name:	01	Office Address:					
De	tails of Promoter	rs:						
Na	me:			Identifie	ers		Full	
		DIN	PAN	Passport	Others (Aa Driving Lice	adhar Card No., nse)	Address	
No	ime, Contact . & Email ID of ncerned officials							
	I							
2	Constitution (C Deed as applica			orandum & Arti	cle of Associat	ion/ Partnership		

3	Date o	f Establishment/	Date of registration	/ Date of Incorporation	ın		
4	Date of Establishment/ Date of registration/ Date of Incorporation  Date of commencement of business						
5							
6	PAN /T	IN No					
7	Goods	& Service Tax No.	(Registered Office)				
8		about the Firm/0					
a)	Brief Pr	ofile of the Firm					
b)	Nature	of present activit	y of the firm/compa	ny			
c)			ties other than TEV s				
			mation as oni				
	1) Paid	up Capital		2) Net worth			
	3) Incor	me/Revenue		4) PAT			
	5) Borro	owings		6) Debt/Equity Rat	tio		
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
		ars of Capital sha	res held (who hav	e Controlling Interest	)		
	Name o	f Holder	Resident/Non - Resident	Address	% of share holding		
)	Existing B	anker Details					
) [	Engineeri	ng /Technical De	gree of promoters/p	partners/directors/ ke	v experts		
	Name	Designation	Technical Qualifications	Additional qualifications like MBA, LLB, CA, MCA, CS, ICWA, MCM etc.	Industrial consultancy experience		
1							

f)	conducting TEV stud	ies with specifying	g the reason the	the firm have expertise in ereof. empanelment is sought:	
	Industry	Sub activity	F	Project outlay	
g)	Details of Technical & N	Managerial Staff	I		
	Particulars			Numbers	
	Diploma Holders				
	BE/B Tech/ME/M Tech	1			
	Management Graduat	е			
	Any additional qualific LLB/MBA/CS/CA/MCA				
h)	Details of the present s	et up/infrastructu	re available to o	deal with TEV work	
i)	Any other credentials w	orth mentioning	(with supporting	g documents)	
9				sultants for TEV Studies with we empanelment letters to be	
a)	Name of the Banks	Em	panelment sinc	e	
	1.				
	2.				
b)	Details of past experier years	ce as Technical Co	onsultants for T	EV Studies in last 3 financial	
	(Details to be furnished	in the following f	ormat)		

	Name of Bank	Name & address of Client	Date of Assignme nt	Loan Amt (FB & NFB separately	Nature of Work	Name of Project with brief details (Sector, Project Cost, Name of Promoters/ Group, location, etc.)	Assignment completed on	
10	Registration/		Profession uch as Instit		/organizati eer, IBRD, \	ons (nationa Valuers etc.)	l/international	
11	Whether	firm/a	ny dire	ctor/promot	er/partner		peen de-	
12	Any regulat Firm), if any	ory compl , in the pa	iance issues st 5 years an	faced by the	ne agency/ atus.	promoters (TE	V Consultancy	
13	Whether F valuer/stock	Proprietor/ cauditor//	any direct ASM in SBI P	or/promoter anel	/partner/A	Associate is e	mpaneled as	

Please attach attested photocopies of the following documents:

Firm Profile	T
Copy of Partnership Deed / MOA/ AOA/ROC Registration	
Supporting copies of education qualifications promoters/partners/directors/ key experts	
Supporting Copies of Additional/Higher Qualification (LLB/MBA/CS/CA/MCA/MCM/ICWAetc.)	
Profile/CV of Key Personnel/ Technical Expert / Director	
Detail of Staff (Engineer/Technical: CV, Certificate)	
Copy of Empanelment Letters as Technical Consultants from Banks/Fls/Organization for TEV Studies	
Summary of Assignments of TEV Studies conducted in last 3 Years (point No.10(b))	
Nork Orders / Letter/Term of reference letter of TEV Assignments from Banks	
Copy of Pan Card/TAN Card	
Copy of IT Return of last 3 Years	
Audited B/S of Last 3 Years	***************************************
Copy of registration with professional body/Organization	
at least three TEV Studies Reports prepared in last 3 years (2 hard copies along with soft opies)	

I / We solemnly declare that we are not debarred / delisted by any Bank /FI/ RBI and any other body for any professional misconduct and our services have not been found deficient by any Bank/FI.

I/ We solemnly declare that the above information furnished /submitted by me/us is complete and entirely true, and nothing has been concealed. I/we understand that any discrepancy/wrong information would lead to cancellation / de-empanelment as TEV consultant with immediate effect. I/ We affirm that terms and conditions of State Bank of India relating to empanelment as Technical Consultant for TEV studies are/will be acceptable to us.

I/we hereby confirm that all the necessary supporting documents are enclosed with the application.

On Behalf of the firm

Name of the firm/company

Authorized Signature Name & Designation Stamp of the Firm

Place:

Date:

### Annexure-2: Indicative Scope of Work

Project appraisal, financial management, market study / research, management competence, viability study of sick units under rehabilitation.

(the scope of work listed here is only indicative & operating units to take project specific calls as per the requirement)

#### **Background of Promoters/ Project**

- Background of Promoters, their overall experience, details of their Group Companies and its past financials. Status of Group Company Loan Accounts i.e., whether Standard or NPA
- Profile of the Sponsor & concessionaire
- Background of the Project and Project Specific experience of Promoters in executing similar projects
- Purpose of TEV
- Assessing the capacity of promoters to bring equity and ability to arrange funds for cost overrun should be made as a part of the TEV Report
- Site Visit Observations

#### **Technical Feasibility**

- Assessment of the available land in use for the project
- Assessment of suitability and availability of infrastructure available for the activity of the company along with ESG Impact Study
- Availability of skilled manpower and Technology
- Assessment of existing capacity
- Assessment of Implementation Schedule
- Critical Success Factors
- Validation of Cost of Project
- Requirement of Applicable Statutory Approvals & its status as on the date of conducting of TEV study

#### **Market Potential**

- Present and future Macro-economic scenario both local and global aspects (Size, Trend, Regulations, Government Support and incentives etc.)
- Assessment of marketing infrastructure available
- Demand-Supply Analysis
- Competitive Analysis
- Industry Scenario (Macro & Micro)

#### **Financial Viability**

- Assessment of future cash flows and profitability of the project
- Financial viability of the unit based on the financial projections, profitability (income and costs), cash flow, IRR, DSCR, DE, TOL/ATNW, MPBF etc.

- Conduct sensitivity analysis of the project
- Assessment of Cost of Project, Means of Finance and Source of Promoter's Contribution

#### **Management Capabilities**

Assessment of management capabilities and Corporate Governance with covering following key areas:

#### 1. Acquisitions, Sale and Investments

- Whether company is sticking to their core competencies
- Diversification steps
- Shareholders wealth protection

#### 2. Compensation

- Whether Management is paying exorbitant amounts to Managers?
- What level of compensation would be too high or low, as per peer comparison/ industry average.

#### 3. Stock buyback and insider trading (applicable in case of listed companies)

- · How long the management holds shares.
- Buyback history and anecdotes

#### 4. Debt Discipline

- Whether management is sincerely looking forward to deleverage or its mostly change of hands?
- · Or there is a trade-off in lowering firm's cost of capital.

#### 5. Goals and Strategies

• Evaluating company's mission statement and strategy.

#### 6. Length of Tenure

• The length of tenure, the CEO and the top management has been associated and serving the company-serves as an important indicator.

#### 7. Investor Presentation

Takeaways from company's latest investor presentation and the press release.

#### 8. Market Intelligence

- How is the management's reputation in the market, industry and employees?
- 9. Environmental and Social concerns are also to be discussed in the report.

#### **SWOT Analysis**

- SWOT Analysis to be carried out to identify the key internal and external factors which are important for success of the project.
- Strength and weakness (internal to company) Evaluating experience, team size and expertise, machinery level, patents and intellectual property and location.
- Opportunities and threats (external) that are going on outside the company, in the larger market such that competitor's action and analysis, prices of raw materials, change in law, regulatory aspects and trends.
- Risk & Mitigation analysis.

# ANNEXURE – 3: MAJOR IDENTIFIED INDUSTRIES where services of Techno Economic Viability (TEV) Consultants is required. (\*)

Sr. No.	Industry
1	Transport
	a) Roads
	b) Ports
	c) Metro
	d) Rail
	e) Airport
2	Power
	a) Thermal
	b) Oil & Gas
	c) Renewable Energy (Wind/ Solar/ Hydro/ Biomass)
	d) Transmission
3.	Hospitals/ Medical Colleges
4.	Telecom
5.	Cement
6.	Fertilizers
7.	Pharmaceuticals
8.	Mining - Coal
9.	Mining – Metals
10.	Iron & Steel
11.	Electric Vehicles
12.	Chemicals
L3.	Commercial Real Estate
4.	Storage/ Poly Silicon
5.	Multimodal Logistic Park

16.	Hydrogen Gas (Green/ Blue etc.)
17.	Waste Management
18.	Semi-conductor
19.	Petrochemical/ Refinery
20.	City Gas Distribution (CGD)
21.	Hydrocarbon
22.	Construction
23.	Automobiles
24.	Electrical Equipments
25.	Textiles
26.	Food Processing
27.	Aluminium
28.	Auto Components
29.	Sugar
30.	Gems & Jewellery
31.	Defence
32.	Information Technology
33.	Edible Oil
34.	Paper & Paper Products
35.	Ceramics
36.	Ship Building
37.	Diamond
38.	Aviation
39.	Electronic Components
40.	Education
41.	Shipping
42.	Leather

<sup>(\*)</sup> If operating units receives proposal other than the industry defined above, then operating units may utilize the services of TEV Consultant.

## Annexure-4: List of Documents to be submitted

S.No.	Name of the Document						
1	Duly filled Application form (Annexure-1)						
2	Firm Profile						
3	Copy of Partnership Deed / MOA/ AOA/ROC Registration						
4	experts  copies of education qualifications promoters/partners/directors/ key						
5	Supporting Copies of Additional/Higher Qualification (LLB/MBA/CS/CA/MCA/MCM/ICWA etc.)						
6	Profile/CV of Key Personnel/ Technical Expert / Director (In case of applicant being a company, minimum 3 years' experience certificate to submitted of at least three professional directors)						
7	Detail of Staff (Engineer/Technical: CV, Certificate)  Certificates regarding affiliation with professional bodies like IEEE to be submitted						
8	Banks/Fis/Organization for TEV Studies  Rechnical Consultants from						
9	Summary of Assignments of TEV Studies conducted in last 3 Years (activity)						
10	Work Orders / Letter/Term of reference letter of TEV Assignments from Banks						
11	Copy of Pan Card/TAN Card						
12	Copy of IT Return of last 3 Years						
13	Audited B/S of Last 3 Years						
14	Copy of registration with professional body/Organization						
15	At least three TEV Studies Reports prepared in last 3 years						
	(2 hard copies along with soft copies to be submitted)						
Separate Sep	The individual / proprietor / partnership firm / Company/ LLP should not be delisted / de-panelled by any other Bank / FI.  The name of the individual / proprietor / partnership firm /Company/ LLP should not be blacklisted by IBA or arry other agency (Self-attested affidavit on stamp paper to be submitted in this regard).						
	complaints have been registered with CBI, Serious Fraud Investigation Cell and are blacklisted by any banks / FIs will also not be eligible.  (Self-attested affidavit on stamp paper to be obtained in this research.)						
	The TEV consultant should not be an undischarged insolvent. In this regard, an undertaking to this effect to be obtained.						
	A declaration from the consultant regarding compliance of regulatory requirements.						

(N.B.: All submitted documents to be self-attested on bottom of every page)

The aforesaid document list is illustrative and not exhaustive. The Bank may call for such other documents as may be considered necessary for verifying the eligibility or competence of the TEV consultant.