

Second Tamil Nadu Road Sector Project

PROCUREMENT PLAN

I. General

1. Project information:

- Project: Second Tamil Nadu Road Sector Project
- Country: India
- Project Code: P143751

2. **Bank's approval Date of the procurement Plan** Draft Procurement Plan dated **March 19, 2015** Revision 0 agreed by the Bank on March 19, 2015

3. **Implementing Agencies:** TNRSP/ Highways Department, Govt. of Tamil Nadu

4. **Period covered by this procurement plan:** 18 months

5. **Risk Rating for the Implementing Agency:** Substantial

6. **Original Procurement Risk Rating for the Project:** Substantial

7. **Current Procurement Risk Rating for the Project:** Substantial

II. Works, Non-consulting services and Goods.

1 a) Procurement Methods and Thresholds

<i>Category</i>	<i>Method of Procurement</i>	<i>Threshold (US\$ Equivalent)</i>
Works	International Competitive Bidding (ICB)	> 40,000,000
	National Competitive Bidding (NCB)	Up to 40,000,000 (with NCB conditions)
	Shopping	Up to 100,000
	Direct Contracting (DC)	As per paragraph 3.7 of Guidelines
	Public-Private Partnership (PPP) for Works	As per paragraph 3.14 of Guidelines
	Force Account	As per paragraph 3.9 of Guidelines
	Framework Agreement (FA)	As per paragraph 3.6 of Guidelines
Goods and non-consultant services (NCS)	International Competitive Bidding (ICB)	> 3,000,000
	Limited International Bidding (LIB)	wherever agreed by Bank
	National Competitive Bidding (NCB)	Up to 3,000,000 (with NCB conditions)
	Shopping	Up to 100,000
	Direct Contracting (DC)	As per paragraph 3.7 of Guidelines

	Public-Private Partnership (PPP)	As per paragraph 3.14 of Guidelines
	Force Account (only for NCS)	As per paragraph 3.9 of Guidelines
	Framework Agreement (FA)	As per paragraph 3.6 of Guidelines
	Procurement from United Nations (UN) Agencies	As per paragraph 3.10 of Guidelines

1 b) Prior Review Threshold

Works: All contracts more than USD 10 million equivalent

Goods: All contracts more than USD 2 million equivalent

Non-Consultant Services and IT systems: All contracts more than USD 2 million equivalent

In addition, the justifications for all contracts to be issued using LIB or direct contracting shall be subject to prior review with procurement plan. First framework agreement will be subject to prior review irrespective of value. For prior review contracts, the amendments for increasing the cost beyond 15% of original value shall also be subject to Bank's prior review.

2. **Pre-qualification** - Not envisaged

3. **Applicable Guidelines:** All the contracts issued under the project will follow the World Bank's "Guidelines: Procurement of goods, works and non-consulting services under IBRD loans and IDA credits & grants by World Bank borrowers" dated January 2011 (as updated in July 2014).

4. **Any Other Special Procurement Arrangements:** NCB will be conducted in accordance with paragraph 3.3 and 3.4 of the Guidelines and the following provisions:

- i. Only the model bidding documents for NCB agreed with the GOI Task Force (and as amended for time to time), shall be used for bidding;
- ii. Invitations to bid shall be advertised in at least one widely circulated national daily newspaper (or on a widely used website or electronic portal with free national and international access along with an abridged version of the said advertisement published in a widely circulated national daily inter-alia giving the website/electronic portal details from which the details of the invitation to bid can be downloaded), at least 30 days prior to the deadline for the submission of bids;
- iii. No special preference will be accorded to any bidder either for price or for other terms and conditions when competing with foreign bidders, state-owned enterprises, small-scale enterprises or enterprises from any given State;
- iv. Except with the prior concurrence of the Bank, there shall be no negotiation of price with the bidders, even with the lowest evaluated bidder;

- v. Extension of bid validity shall not be allowed with reference to Contracts subject to Bank prior review without the prior concurrence of the Bank (i) for the first request for extension if it is longer than four weeks; and (ii) for all subsequent requests for extension irrespective of the period (such concurrence will be considered by Bank only in cases of Force Majeure and circumstances beyond the control of the Purchaser/ Employer)
- vi. Re-bidding shall not be carried out with reference to Contracts subject to Bank prior review without the prior concurrence of the Bank
- vii. The system of rejecting bids outside a pre-determined margin or "bracket" of prices shall not be used in the project;
- viii. Rate contracts entered into by Directorate General of Supplies and Disposals will not be acceptable as a substitute for NCB procedures. Such contracts will be acceptable however for any procurement under the Shopping procedures;
- ix. Two or three envelope system will not be used (except when using e-Procurement system assessed and agreed by the Bank)

Other agreed provisions are:

- Any discount received from the bidders after bid submission deadline will not be considered either during the bid evaluation or the contract award.
- Domestic preference will be applicable for ICB procurement of Goods as per Appendix 2 of the Procurement Guidelines.
- Bids received from foreign bidders will not be rejected under NCB.
- DGS&D rate contracts may be used as framework agreement (FA) provided:
 - i. Use of DGS&D rate contracts as FA must be reflected on the procurement plan agreed by the Bank for particular goods.
 - ii. Before issuing the purchasing order, the implementing agency will carry out a price analysis on the specific good that is intended to be purchased. If after this due diligence the implementing agency concludes (and Bank agrees) that the DGS&D rate contracts are more advantageous, DGS&D rate contracts may be used as FA.
 - iii. To meet the Bank's requirements for right to audit and F&C, these clauses may be included in the Purchase Orders (in case the purchasers are directly placing the purchase orders to DGS&D rate contract holders). On the other hand, if indent is placed through DGS&D, the Purchaser has the

option to sign a separate undertaking with DGS&D rate contract holder, where Bank's right to audit and F&C clauses could be mentioned.

5. **Procurement Packages with Methods and Time Schedule** – As per procurement plan available in STEP.

III. Selection of Consultants

1 a) Selection Methods and Thresholds

<i>Method of Procurement</i>	<i>Threshold (US\$ Equivalent)</i>
Selection Based on Consultants' Qualifications (CQS)/Least-Cost Selection (LCS)	Up to 300,000
Single-Source Selection (SSS)	As per paragraphs 3.9–3.11 of Guidelines
Individuals	As per Section V of Guidelines
Particular Types of Consultants	As per paragraphs 3.15–3.21 of Guidelines
Quality- and Cost-Based Selection (QCBS)/ Quality-Based Selection (QBS)/ Selection under a Fixed Budget (FBS)	for all other cases

1 b) Prior Review Threshold

Consultancy Services: > US\$ 1,000,000 for **firms**; and
> US\$ 300,000 for **individuals**

In addition, the justifications for all contracts to be issued on the basis of single-source selection will be subject to prior review with procurement plan. For prior review contracts, the amendments for increasing the cost or extension of time beyond 15% of original value shall also be subject to Bank's prior review.

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$ 800,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.
3. **Any Other Special Selection Arrangements:** None.
4. **Applicable Guidelines:** All the contracts issued under the project will follow the World Bank's "Guidelines: Selection and employment of consultants under IBRD loans and IDA credits & grants by World Bank borrowers" dated January 2011 (as updated in July 2014).
5. **Consultancy Assignments with Selection Methods and Time Schedule** – As per procurement plan available in STEP.

IE02/PP903/TNRSF II/2017 / Invitation of Proposals for Expression of Interest for Independent Engineer for "Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 (The Project State Highway) from Km 5+000 to Km 50+600 in the State of Tamil Nadu	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,395,300.00	0.00	Under Implementation	2017-08-17	2017-09-06	2017-09-18	2017-12-14	2018-04-24	2018-01-18	2018-07-31	2018-02-02	2018-03-26	2018-05-01	2021-04-30			
TPTARC / Third Party Technical and Accounting Review Consultancy Services (TPTARC) to carryout semi-annual review on Tamil Nadu Road Sector Project II Implementation, Project Performance, compliance with safeguard documents and statutory / regulatory requirements	IBRD / 84990	Component A: Network Improvement	Post	Quality And Cost-Based Selection	Open - National	492,783.00	0.00	Under Implementation	2017-09-14	2017-09-21	2017-10-25	2017-12-01		2018-01-07	2018-02-15	2018-03-31	2018-04-15	2021-04-29				
WBR 20 / Third Party Technical and Accounting Review Consultancy Services (TPTARC)	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - National	400,000.00	0.00	Canceled	2016-08-04	2016-11-23	2016-08-25	2016-10-08		2016-11-05	2016-12-05	2017-01-09	2017-02-13	2019-03-31				
FORENSIC AUDIT / Forensic audit for Procurement Cycle under TNRSF II.	IBRD / 84990	Component A: Network Improvement	Post	Fixed Budget Selection	Open - National	203,000.00	0.00	Under Implementation	2017-09-25	2017-10-11	2017-09-28	2017-10-12	2017-10-11	2017-11-21	2017-12-06	2018-01-05	2018-02-09	2018-03-16	2021-03-15			
WBR 19 / Forensic Audit	IBRD / 84990	Component C: Road Safety	Prior	Quality And Cost-Based Selection	Open - National	100,000.00	0.00	Canceled	2016-08-04	2016-09-14	2016-08-25	2016-10-08	2016-09-15	2016-11-05	2016-12-05	2017-01-09	2017-02-13	2019-08-31				
IN-TNRSF-29719-CS-FBS / MC for IT-ICT : Management consultancy services for IT-ICT related procurements and e-paths enhancement in Highways Department	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Fixed Budget Selection	Open - National	325,916.00	0.00	Under Implementation	2017-10-23	2018-01-12	2017-11-13	2018-01-23	2017-12-27	2018-03-27	2018-01-24	2018-05-18	2018-02-23	2018-06-14	2018-03-30	2018-05-04	2019-05-04	
IN-TNRSF-61495-CS-CQS / Creating Road safety Awareness among School children	IBRD / 84990	Component C: Road Safety	Post	Consultant Qualification Selection	Open - National	100,000.00	0.00	Under Implementation	2018-05-30	2018-11-29	2018-06-20	2018-08-03					2018-09-02	2018-10-07	2019-04-05			
IE03/PP903/TNRSF II/2019 / Appointment of Independent Engineer for the work of Four Lining of Gobi - Erode Section of SH-15 from Km 123+000 to Km 153+600 in the State of Tamil Nadu under TNRSF-II.	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,950,000.00	0.00	Pending Implementation	2019-09-24	2019-09-30		2019-12-17		2020-01-22	2020-02-26	2020-03-31	2020-05-06	2022-05-06				
TNRSF II /SC04 /2019 / Contract TNRSF II/SC04 : Construction Supervision Consultancy Services for Supervising the TNRSF II Road Upgrade Work Contract EPC04 (BW).	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,135,000.00	501,789.21	Signed	2019-10-29	2019-10-31	2019-10-29	2019-11-05	2020-04-23	2019-12-03	2020-06-18	2020-01-02	2020-07-16	2020-02-12	2020-08-14	2020-03-18	2020-08-24	2022-09-17
IN-TNRSF-163092-CS-QCBS / Consultancy services to customize and update the CMIS portal of TNRSF-II	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Quality And Cost-Based Selection	Open - National	739,073.00	0.00	Under Implementation	2020-03-11	2020-04-21	2020-03-14	2020-04-21	2020-05-13	2020-07-15	2020-06-12	2020-10-21	2020-07-12	2020-12-07	2020-08-02	2021-01-29	2020-08-30	2026-05-26
IE02/PP903/TNRSF II/2018-20/03 / Independent Engineer for "Strengthening and Widening (Four Lane) of Tirunelveli - Sengottai - Kollam Road of SH-39 from Km 5+000 to Km 50+600 in the State of Tamil Nadu under TNRSF-II to be executed on DBFOMT on Modified Annuity Basis.	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,905,585.06	0.00	Under Implementation	2020-03-13	2020-04-21	2020-03-16	2020-04-29	2020-04-29	2020-05-29	2020-06-23	2020-07-21	2020-08-25	2023-08-25				
IN-TNRSF-LOGISTICS-CS-QCBS / Consultancy service for Preparation of State Level Transport and Logistics Strategy and Action Plan.	IBRD / 84990	Component B: Institutional Capacity Enhancement	Prior	Quality And Cost-Based Selection	Open - International	1,333,333.00	0.00	Under Implementation	2020-03-30	2020-04-23	2020-04-20	2020-06-03		2020-07-01	2020-07-31	2020-09-04	2020-10-09	2021-05-07				
TNRSF-IE03-SH15 / Independent Engineer for "Four Lining of Gobi - Erode Section of SH-15 (The Project State Highway) from Km 123+000 to Km 153+600 in the State of Tamil Nadu under TNRSF-II to be executed on Design, Build, Finance, Operate, Maintain and Transfer (DBFOMT)	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,494,217.14	0.00	Under Implementation	2020-03-30	2020-04-21	2020-04-21	2020-04-29	2020-06-20	2020-07-21	2020-08-05	2020-09-29	2020-11-04	2023-05-03				
IN-TNRSF-PMC-CS-QCBS / Consultancy Services of Project management Consultant (PMC) for Tamilnadu Road sector project II	IBRD / 84990	Component A: Network Improvement	Post	Quality And Cost-Based Selection	Open - International	428,571.42	0.00	Under Implementation	2020-06-08	2020-06-23	2020-06-29	2020-08-04	2020-08-12	2020-09-09	2020-10-09	2020-11-13	2020-12-18	2023-12-18				
IN-TNRSF-SC05-AF-QCBS / SUPERVISION CONSULTANT FOR THE SUPERVISING UPGRADEATION OF EPC 11 INCLUDING SMALLER REALIGNMENT , EPC 12 , EPC 13	IBRD / 84990	Component A: Network Improvement	Prior	Quality And Cost-Based Selection	Open - International	1,442,857.19	0.00	Under Implementation	2020-07-01	2020-06-29	2020-08-06	2020-08-06	2020-09-19	2020-10-17	2020-11-16	2020-12-21	2021-01-25	2024-01-25				

IN-TNRSF-AF-RAP-IMP-CS-CDS / Agency/NGO to Support LARRU, TNRSF in Resettlement Action Plan Implementation for Additional Financing Phase I roads	IBRD / 84990	Component A: Network Improvement	Post	Consultant Qualification Selection	Open - National		305,643.60	0.00	Cancelled	2020-09-11	2020-10-02	2020-11-15						2020-12-15		2021-01-19	2021-07-18	
IN-TNRSF-AF-RAP-IMP1-CS-CDS / Consultancy for Engagement of Agency/NGO to Support LARRU, TNRSF in Resettlement Action Plan Implementation	IBRD / 84990	Component A: Network Improvement	Post	Consultant Qualification Selection	Open - National		305,643.60	0.00	Under Implementation	2020-09-28	2020-09-28	2020-10-19	2020-12-02					2021-01-01		2021-02-05	2022-07-30	
IN-TNRSF-ETIE-CS-QCBS / Engagement of Independent Agency for End Term Impact Evaluation of Social and Environmental safeguard implementation in projects under TNRSF-II	IBRD / 84990	Component A: Network Improvement	Post	Quality And Cost-Based Selection	Open - National		122,657.00	0.00	Under Review	2020-11-20	2020-12-05	2020-11-24	2021-01-07					2021-01-21	2021-01-28	2021-02-18	2021-03-04	2021-08-01
IN-TNRSF-ETIE-CS-CDS / Engagement of Independent Agency for End Term Impact Evaluation of Social and Environmental safeguard implementation in Projects under TNRSF II	IBRD / 84990	Component A: Network Improvement	Post	Consultant Qualification Selection	Open - National		122,657.00	0.00	Under Implementation	2020-12-10	2020-12-14	2020-12-14	2020-12-24	2021-01-27	2021-02-24				2021-02-03		2021-02-17	2021-07-17

INDIVIDUAL CONSULTANTS																				
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	
TNRSF II / 191/RP IMP /LA CDN / Procurement of Consultancy services for Land Acquisition Consultant to assist project implementation unit in Land Acquisition matters in TNRSF II	IBRD / 84990	Component A: Network Improvement	Post	Individual Consultant Selection	Direct		13,000.00	10,959.74	Signed	2017-08-07	2017-08-09	2017-08-09	2017-08-11	2017-08-16	2017-08-18	2017-08-30	2017-08-24	2018-08-31		
IN-TNRSF-28273-CS-CDS / Consultancy Service to Explore Best Principles in Human Resources Development	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Direct Selection	Direct		100,000.00	96,855.23	Signed	2017-09-14	2017-10-31	2017-09-24	2017-11-30				2017-11-28	2018-03-21	2018-05-27	
PPC06-ESIA/EMP / procurement of Independent Consultant for Review of Environmental and Social Impact Assessment (ESIA) and Environment Management Plan (EMP)	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Direct Selection	Direct		24,000.00	0.00	Under Implementation	2019-12-27	2019-12-27	2020-01-03					2020-01-08		2020-07-06	
IN-TNRSF-152592-CS-CDS / Consultancy Services for Data Analytics Based Performance Evaluation, Location, Dispatch, And Routing Of 108 Ambulances	IBRD / 84990	Component C: Road Safety	Post	Direct Selection	Direct		40,550.00	0.00	Under Implementation	2020-01-13	2019-12-19	2020-01-20					2020-02-18		2021-02-17	
IN-TNRSF-191088-CS-INDV / Engaging Training Advisor for Training centre in Highways department	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Individual Consultant Selection	Direct		82,600.00	50,542.45	Signed	2020-09-03	2020-09-04	2020-09-09	2020-09-07	2020-09-16	2020-09-10	2020-09-30	2020-09-11	2021-09-30		
IN-TNRSF-194108-CS-INDV / Support Staff (Senior Associate (Training))	IBRD / 84990	Component B: Institutional Capacity Enhancement	Post	Individual Consultant Selection	Limited		9,440.00	6,547.72	Signed	2020-09-16	2020-09-18	2020-09-20	2020-09-28	2020-09-27	2020-09-28	2020-10-11	2020-09-29	2021-10-11		
IN-TNRSF-AF-RAP-MON-CS-INDV / Concurrent Monitoring and Evaluation of Land Acquisition and RAP Implementation consultant for Additional Financing phase I Roads	IBRD / 84990	Component A: Network Improvement	Post	Direct Selection	Direct		218,721.48	0.00	Under Implementation	2020-09-22	2020-09-21	2020-10-02					2020-12-06		2023-11-21	
IN-TNRSF-LA-CONSULT-CS-CDS / Appointment of Land Acquisition Consultant for Second Tamil Nadu Road Sector Project (TNRSF - II)	IBRD / 84990	Component A: Network Improvement	Post	Direct Selection	Direct		9,028.57	0.00	Under Review	2020-10-17	2020-11-13	2020-10-19					2020-11-09		2021-07-07	