

PROCUREMENT PLAN

Basic Data

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|---|---|
| Project Name: Demand-Side Energy Efficiency Sector Project | |
| Project Number: 48224-002 | Approval Number: 3436 |
| Country: India | Executing Agency: Energy Efficiency Services Limited |
| Project Procurement Classification: Category A | Implementing Agency: Energy Efficiency Services Limited |
| Project Procurement Risk: High | |
| Project Financing Amount: US\$ 414,366,806 ADB Financing: US\$ 200,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 214,366,806 | Project Closing Date: 30 June 2021 |
| Date of First Procurement Plan: 30 September 2016 | Date of this Procurement Plan: 29 March 2019, Version 4 |
| Advance Contracting: No | e-GP: No |

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

| Procurement of Goods and Works | | |
|---|---------------------------------------|--|
| Method | Threshold | Comments |
| International Competitive Bidding for Goods | US\$ 1,000,000 and Above | The first two ICBs are subject to prior review; subsequent ICBs will be post reviewed. |
| National Competitive Bidding for Goods | Between US\$ 100,000 and US\$ 999,999 | The first two NCBs are subject to prior review; subsequent NCBs will be post reviewed. |
| Shopping for Goods | Between US\$ 1 and US\$ 99,999 | NA |

| Consulting Services | |
|---|--|
| Method | Comments |
| Single Source Selection for Individual Consultant | No consultant recruitment for this project |

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

| Package Number | General Description | Estimated Value | Procurement Method | Review (Prior/ Post) | Bidding Procedure | Advertisement Date (quarter/year) | Comments |
|----------------|---|-----------------|--------------------|----------------------|-------------------|-----------------------------------|--|
| 2 | LED street lights - Manufacture, Testing, Supply & 7 Years Warranty of 1 Million LED Street Lights and other Related Works for PAN India under SLNP | 105,000,000.00 | ICB | Prior | 1S2E | Q2 / 2017 | Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: N Bidding Document: Goods |

| | | | | | | | |
|---|--|---|-----|-------|------|-----------|---|
| | <p>Lot 1: Design, Manufacture, Testing and Supply of LED Street Lights (North East, Tripura Orissa, West Bengal)</p> <p>Lot 2: Design, Manufacture, Testing and Supply of LED Street Lights (PSUs)</p> <p>Lot 3: Design, Manufacture, Testing and Supply of LED Street Lights (PSUs)</p> <p>Lot 4: Design, Manufacture, Testing and Supply of LED Street Lights (Uttar Pradesh)</p> <p>Lot 5: Design, Manufacture, Testing and Supply of LED Street Lights (Uttar Pradesh, Uttarakhand)</p> <p>Lot 6: Design, Manufacture, Testing and Supply of LED Street Lights (Uttar Pradesh)</p> <p>Lot 7: Design, Manufacture, Testing and Supply of LED Street Lights (Uttar Pradesh)</p> <p>Lot 8: Design, Manufacture, Testing and Supply of LED Street Lights (Uttar Pradesh)</p> <p>Lot 9: Design, Manufacture, Testing and Supply of LED Street Lights (Punjab)</p> <p>Lot 10: Design, Manufacture, Testing and Supply of LED Street Lights (Himachal Pradesh, Haryana)</p> <p>Lot 11: Design, Manufacture, Testing and Supply of LED Street Lights (Haryana)</p> | <p>9,545,454.55</p> <p>9,545,454.55</p> <p>9,545,454.55</p> <p>9,545,454.55</p> <p>9,545,454.55</p> <p>9,545,454.55</p> <p>9,545,454.54</p> <p>9,545,454.54</p> <p>9,545,454.54</p> <p>9,545,454.54</p> <p>9,545,454.54</p> | | | | | |
| 3 | <p>LED street lights - Manufacture, Testing, Supply & 7 Years Warranty of 1 Million LED Street Lights and other Related Works for PAN India under SLNP</p> <p>Lot 1: Maharashtra for 200,000 street lights</p> <p>Lot 2: Uttar Pradesh &</p> | <p>50,000,000.00</p> <p>10,000,000.00</p> <p>10,000,000.00</p> | ICB | Prior | 1S2E | Q1 / 2019 | <p>Prequalification of Bidders: N</p> <p>Domestic Preference Applicable: Y</p> <p>Bidding Document: Goods</p> |

| | | | | | | | |
|---|---|---|-----|-------|------|-----------|--|
| | Bihar for 200,000 street lights Lot 3: Telangana for 200,000 street lights Lot 4: West Bengal for 150,000 street lights Lot 5: West Bengal for 150,000 street lights Lot 6: Gujarat & Rajasthan for 100,000 street lights | 10,000,000.00 7,500,000.00 7,500,000.00 5,000,000.00 | | | | | |
| 5 | Design, Manufacture, Testing, Supply, Installation and Warranty of 50,000 Numbers 1.5 TR with 5.4 (Min) ISEER Split Air Conditioners and Other Related Works | 22,000,000.00 | ICB | Prior | 1S2E | Q1 / 2019 | Prequalification of Bidders: N Domestic Preference Applicable: Y Bidding Document: Goods |
| 6 | Location survey, Planning, Supply, Installation and Commissioning along with 3-year comprehensive on-site warranty and AMC of 200 Nos. PCS - Fast Charger (122 - 150 kW CCS+CHAdMO+AC Type 2) | 3,000,000.00 | ICB | Prior | 1S2E | Q1 / 2019 | Prequalification of Bidders: N Domestic Preference Applicable: Y Bidding Document: Goods |
| 7 | Design, Manufacture, Testing, Supply and Warranty of 40,000 Numbers IE3 Motors Lot 1: North & East India (18 states) Lot 2: South & West India (over 14 states & UTs) | 25,000,000.00 12,500,000.00 12,500,000.00 | ICB | Prior | 1S2E | Q1 / 2019 | Prequalification of Bidders: N Domestic Preference Applicable: Y Bidding Document: Goods |

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or

expected to commence within the next 18 months.

| Package Number | General Description | Estimated Value | Recruitment Method | Review (Prior/Post) | Advertisement Date (quarter/year) | Type of Proposal | Comments |
|----------------|---------------------|-----------------|--------------------|---------------------|-----------------------------------|------------------|----------|
| None | | | | | | | |

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

| Goods and Works | | | | | | | | |
|-----------------|---------------------|-----------------|---------------------|--------------------|---------------------|-------------------|-----------------------------------|----------|
| Package Number | General Description | Estimated Value | Number of Contracts | Procurement Method | Review (Prior/Post) | Bidding Procedure | Advertisement Date (quarter/year) | Comments |
| None | | | | | | | | |

| Consulting Services | | | | | | | | |
|---------------------|---------------------|-----------------|---------------------|--------------------|---------------------|-----------------------------------|------------------|----------|
| Package Number | General Description | Estimated Value | Number of Contracts | Recruitment Method | Review (Prior/Post) | Advertisement Date (quarter/year) | Type of Proposal | Comments |
| None | | | | | | | | |

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

| Goods and Works | | | | | | | |
|-----------------|----------------------------|------------------------------|-------------------------------|--------------------|---------------------|-------------------|--|
| Package Number | General Description | Estimated Value (cumulative) | Estimated Number of Contracts | Procurement Method | Review (Prior/Post) | Bidding Procedure | Comments |
| 4 | Electronic goods/pump sets | 400,000.00 | 4 | ICB | Prior | 1S2E | Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods |
| | Lot 1: | 100,000.00 | | | | | |
| | Lot 2: | 100,000.00 | | | | | |
| | Lot 3: | 100,000.00 | | | | | |

| | | | | | | | |
|--|--------|------------|--|--|--|--|--|
| | Lot 4: | 100,000.00 | | | | | |
|--|--------|------------|--|--|--|--|--|

| Consulting Services | | | | | | | |
|---------------------|---------------------|-----------------|---------------------|--------------------|---------------------|------------------|----------|
| Package Number | General Description | Estimated Value | Number of Contracts | Recruitment Method | Review (Prior/Post) | Type of Proposal | Comments |
| None | | | | | | | |

C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

1. Awarded and Ongoing Contracts

| Goods and Works | | | | | | | |
|-----------------|---------------------|-----------------|------------------------|--------------------|-----------------------------------|--|----------|
| Package Number | General Description | Estimated Value | Awarded Contract Value | Procurement Method | Advertisement Date (quarter/year) | Date of ADB Approval of Contract Award | Comments |
| None | | | | | | | |

| Consulting Services | | | | | | | |
|---------------------|---------------------|-----------------|------------------------|--------------------|-----------------------------------|--|----------|
| Package Number | General Description | Estimated Value | Awarded Contract Value | Recruitment Method | Advertisement Date (quarter/year) | Date of ADB Approval of Contract Award | Comments |
| None | | | | | | | |

