

# Strategic Procurement Planning

Project Number: 52328-002  
July 2020

## India: Maharashtra Rural Connectivity Improvement Project–Additional Financing

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Asian Development Bank

**CURRENCY EQUIVALENTS**

(as of 6 July 2020)

Currency unit	–	Indian Rupee (₹)
₹1.00	=	\$0.0134041
\$1.00	=	₹74.6042

**ABBREVIATIONS**

ADB	–	Asian Development Bank
COVID-19	–	coronavirus disease
DPR	–	detailed project report
FBER	–	financial bid evaluation report
MMGSY	–	Mukhya Mantri Gram Sadak Yojana
MMRDA	–	Maharashtra Rural Road Development Association
NGO	–	Nongovernment organization
OCB	–	open competitive bidding
PIC	–	project implementation consultants
PIU	–	project implementation unit
PMGSY	–	Pradhan Mantri Gram Sadak Yojana
PMU	–	project management unit
SBD	–	standard bidding document
SDG	–	sustainable development goals
TBER	–	technical bid evaluation report

**NOTE**

In this report, "\$" refers to United States dollars.

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## I. PROJECT CONCEPT

<b>Project Title</b>	Maharashtra Rural Connectivity Improvement Project – Additional Financing
<b>Country</b>	India
<b>Executing agency</b>	The State of Maharashtra acting through Maharashtra Rural Roads Development Association (MRRDA)
<b>Implementing agency</b>	MRRDA  1 project management unit operating through with 6 regional offices with 34 project implementation units in the districts (1,395 full-time staff)
<b>Project development objectives</b>	<p>The additional financing will <b>scale up improvement of rural connectivity with additional 11,100 climate-resilient, all-weather roads and 230 bridges totaling 2,900 kilometers</b> (km) in 34 districts of the State of Maharashtra.</p> <p>The roads and bridges will <b>connect rural habitations, productive agricultural lands and markets, and economic growth</b> centers across the state. This will <b>enhance employment opportunities and help reduce poverty</b>, especially in rural areas where about 55% of the state's population lives and economic impact of coronavirus disease (COVID-19) pandemic will be more severe.</p> <p>The additional financing will enhance agricultural productivity and food security, add value to agricultural produce and value chain, and contribute to increasing the average growth rate of agriculture and allied activities to more than 5% per year by 2030—a target of the state's long-term strategic development plan, Vision 2030.</p>
<b>Project description</b>	<p>The additional financing will improve the condition of rural roads—connecting rural communities with productive agricultural areas and socioeconomic centers—to all-weather standards, with climate resilience and road safety features. The roads and bridges will incorporate climate resilience measures such as improved cross and side drainage, increased surface elevations, and stronger embankments in the designs. Environmentally friendly alternative sealing options such as asphalt blended with plastic waste will be piloted on selected road segments. Other new technologies such as fiber reinforced concrete and pre-cast concrete arch bridge will also be piloted for further practical application in similar settings. <b>The roads and bridges will be covered under contractual maintenance for 5 years following construction.</b></p> <p>In addition, the additional financing will enhance the capacity of rural infrastructure agency and awareness among road users.</p>
<b>Description of indicative contract packages</b>	The additional financing will mainly comprise 414 works packages pertaining to roads and bridges.
<b>Summary of the financing agreement</b>	The additional financing is estimated to cost \$445.3 million. The government has requested a loan of \$300.0 million from ADB's ordinary capital resources. The balance of \$145.3 million will be the counterpart funding by the government.

## II. OPERATING ENVIRONMENT

### A. Capacity and Capability Assessment of the Borrower

Strengths	Weaknesses
<ul style="list-style-type: none"> <li>MRRDA is well experienced in procurement of Goods, Services and works and have efficiently carried ADB procurement activities for PMGSY-1, PMGSY-2 and recently for Loan 3805 under MMGSY, the Maharashtra Rural Connectivity Improvement Project (current project) funded by ADB from 2019.</li> <li>MRRDA is well experienced in implementing foreign assisted projects (under ADB).</li> <li>There is a dedicated PMU for project implementation.</li> <li>Public Procurement Act and Public Procurement Rules of the State of Maharashtra are used by MRRDA. Arbitration Act is also in place.</li> <li>Bidding Documents used by MRRDA have been modified according to ADB New Procurement Framework 2017 SBD and include social, environment and road safety issues. These SBDs were also used by MRRDA for the current project (Loan 3805).</li> <li>Payments are managed efficiently through the e-payment portal (State Bank of India Cash Management Portal) and by respective PIUs.</li> <li>There are large number of contractors including contractors from other states operating in the market.</li> <li>The construction industry is growing continuously due to high investment in infrastructure which makes the market more attractive.</li> <li>The market is relatively competitive which helps to lower the construction cost.</li> <li>Construction materials supply is stable and sufficient.</li> </ul>	<ul style="list-style-type: none"> <li>Currently procurement of the works related to the various projects is decentralized. It is being conducted at the regional levels by respective Superintending Engineers of six regions in Maharashtra. Though the system is working satisfactorily but it could be improved if procurement is done at Project Directors level and centrally.</li> <li>There is lack of defined system of monitoring the performance of the contractual obligations.</li> <li>The decision of Evaluation Committee (taken by majority) is final. The evaluations are subject to approval from competent authority, prior to submission to the PIUs, which is a time consuming process.</li> <li>The turnover in the staffing e.g. due to re-assignments / transfers etc., especially at the level of PIU heads the smooth functioning of the project. There is a need for manual handing taking over of the projects in hand, planned and completed for improving the accountability.</li> <li>Works/services estimates need re-approval after each fiscal year due to the change of prevailing rates/prices (prior to receipt of bids for works/goods/proposals for services).</li> <li>Limit of government budget.</li> <li>Need for strong unified PMU setup and coordination of six regional level activities</li> <li>Need for a strong financial management through permanent financial control team</li> <li>PMU is still unfamiliar with structured reporting to ADB of progress.</li> </ul>
Opportunities	Threats
<ul style="list-style-type: none"> <li>Regular training/workshops will help develop the capability of the stakeholders</li> <li>The additional financing will help develop MRRDA to reduce threat to life</li> </ul>	<ul style="list-style-type: none"> <li>Construction period is limited due to construction works in hostile areas, flood prone, and the monsoon season. This creates longer implementation schedule.</li> <li>Costs can overrun due to long implementation schedules</li> </ul>

<p>and property caused by accidents and natural disasters.</p> <ul style="list-style-type: none"> <li>• Good collaboration between the different tiers of the State Government of Maharashtra will help sharing of information.</li> <li>• The additional financing experience and enhanced capacity will help bring further funding be brought in loan/grant from government or development partners</li> <li>• Positive impact on local economy</li> <li>• Reduction of potential litigation and arbitration cases through development of good procurement documents</li> <li>• Growth in the construction and infrastructure industry make the market more attractive and create opportunities for more contractors to enter the market.</li> <li>• The market is relatively competitive.</li> <li>• Formation of cohesive PMU team with work division between project director and two deputy project directors. with monthly agenda meetings at PMU and six regional levels.</li> </ul>	<ul style="list-style-type: none"> <li>• Non-availability of sufficient skilled and unskilled manpower can hamper timely completion</li> <li>• There can be disputes when coordinating with different tiers of the government</li> <li>• Convincing the owners for voluntary land donation can be a challenge</li> <li>• Volatile exchange rates</li> <li>• Judicial framework allows members of public to file multiple litigations which potentially delays the project</li> <li>• Weak legal enforcement.</li> <li>• Natural hazards including floods, and droughts, environmental issues such as soil erosion and road safety.</li> <li>• Scarcity of skilled/unskilled labor force due to exodus of migrants to their respective States due to COVID-19.</li> <li>• The Chief Executive Officer of MRRDA and Project Director of the current project are not segregated from the government. The mix can create functional problems.</li> <li>• Availability of government budget allocations due to COVID-19.</li> </ul>
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## B. Support Requirements

<b>Procurement capability and capacity</b>	<p>Procurement capability within MRRDA is considered suitable to the task, with a wide range of previous experience in running similar procurement activities similar to this additional financing.</p> <p>There are noted weaknesses due to time overruns in some cases. There is a need to identify such subprojects through frequent monitoring at all levels and corrective actions initiated in time</p>
<b>Experience in implementing similar projects</b>	<p>The SWOT analysis shows there is a good level of prior experience with the delivery of similar projects.</p> <p>However, there are also noted weaknesses in the team in relation to specific experiences in similar activities not being spread across the entire team or experience from other agencies with similar projects. While these are noted weaknesses, they are not expected to adversely impact the project, and it is not expected that support will be required in this area.</p>
<b>Contract management capability and experience</b>	<p>As with the procurement capability, and in line with the SWOT, contract management capability, and experience is seen as good, with experience in similar projects having been successfully delivered by MRRDA.</p> <p>However, there are also noted weaknesses in the team in relation to procurement experiences in similar activities not being spread across all regions and PIUs. This may require additional internal or outsourced resources to effectively manage the contracts.</p>
<b>Level of reliance on consultants</b>	<p>The detailed design for 414 packages for roads and bridges have been completed by MRRDA by engaging consultants who have followed the templates/guidelines for preparation of detailed project reports (DPRs) as recommended by ADB's transaction technical assistance (TRTA) consultants based on good practices in other states and countries during a number of workshops.</p>

## C. Key Procurement Conclusions

### Impact of Strengths:

- Previous experience in successfully completing (i) projects under PMGSY, (ii) 100% award of 195 packages put to bid in the current ADB project<sup>1</sup> for the state pertaining to rural roads while incorporating the ADB guidelines and safeguards and excellent physical and financial progress thereafter is sufficient reason to believe that knowledge of MRRDA can be used to plan appropriately, and be in control of project.

### Impacts of Weaknesses:

- The turnover in the staffing e.g., due to re-assignments / transfers etc., especially at the level of PIU heads hampers the smooth functioning of the project. There is a need for manual handing taking over of the projects in hand, planned and completed for improving the accountability.
- The sub-projects being small and for short durations (12 to 18 months), there is a need for frequent monitoring of physical and financial progress at least on monthly basis. Templates for the same have been prepared are already in use by some PIUs.

### Opportunities:

- Implementing Agencies, national consultants and contractors can improve their professional competence by working on the project.
- Capacity building of construction Industry imbibing social, environment and road safety safeguards as ADB guidelines.

### Threats:

- Lockdown due to COVID-19 has affected the progress after 31 Mar 2020. It has also resulted in migrant labour both skilled and unskilled returning to their home states. However, the Project Director MRRDA is working from home and are ready to go ahead with procurement of 414 packages, and by the time procurement processes are completed, the situation due to COVID-19 may have significantly improved.

## D. External Influences Analysis

<b>Governance</b>	<ul style="list-style-type: none"> <li>• 5-year election cycle provides stability.</li> <li>• Currently no conflict</li> <li>• Rule of Law – rule of law exists and is transparent, however progression of awarding contracts can be slowed by involvement of various levels of bureaucracy</li> <li>• Bureaucracy – reliance on committees for transparency and oversight slows progress of awarding contract.</li> <li>• Regulatory framework addresses all aspects of the procurement</li> </ul>
<b>Economic</b>	<ul style="list-style-type: none"> <li>• Gross Domestic Product Annual Growth Rate in India averaged 6.16% from 1951 until 2019.</li> <li>• According to the IMF's forecast, consumer price inflation in India will grow to 4.1 percent in 2020. However, the forecast is likely to undergo change on account of COVID-19.</li> <li>• Exchange Rates – volatile against USD (main trading currency)</li> <li>• Scarcity of skilled and unskilled manpower due to high migration rate on account of COVID-19</li> </ul>
<b>Sustainability</b>	<ul style="list-style-type: none"> <li>• Climate change impacts are apparent</li> <li>• Adaptation to climate change impact has been incorporated into the designs</li> </ul>

<sup>1</sup> ADB. India: Maharashtra Rural Connectivity Improvement Project.

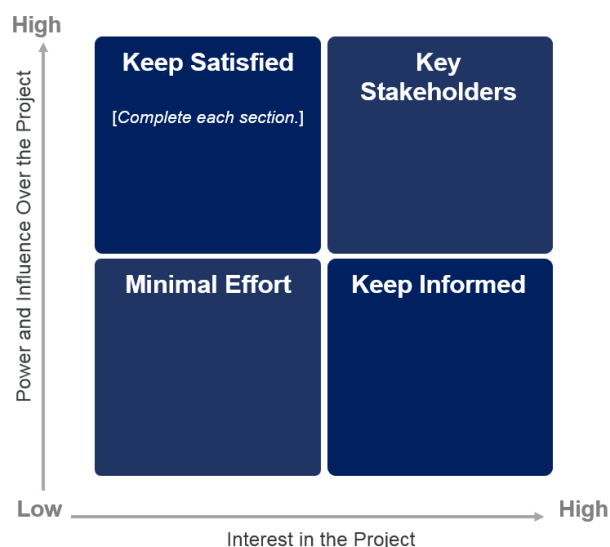


	<ul style="list-style-type: none"> <li>Recycling capability – also have been considered and included into the design</li> <li>Waste disposal – local environmental regulations have been incorporated into the design</li> <li>Environmental impacts – initial environmental examination and environmental impact assessment practised as required.</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>The Project is based on proven technology</li> <li>Adoption of new technology is ongoing</li> <li>Access to high level technology is positive</li> <li>Already well developed and time-tested e-procurement system</li> <li>MRRDA is flexible when it comes to adopting new technologies</li> </ul>

## E. Key Procurement Conclusions

1. There is a stable environment for the project to be undertaken – from the performance of MRRDA in procurement of civil works for the current project, it is evident that MRRDA will be able to carry out the procurement activities and contract management efficiently. However, there is a need to carry out due diligence to avoid any complacency on part of the executing agency, MRRDA. These are planned to be in the form of prior and post reviews of the procurement evaluations for the technical as well as financial.

## F. Stakeholder Analysis and Communication Plan



<b>Keep Satisfied</b>	<b>Key Stakeholders</b>
<ul style="list-style-type: none"> <li>Department of Economic Affairs, Ministry of Finance, Government of India</li> <li>Chief Minister, State of Maharashtra</li> <li>Ministry of Rural Development of Maharashtra</li> </ul>	<ul style="list-style-type: none"> <li>MRRDA (executing agency)</li> <li>6 Regional Offices</li> <li>Contractors</li> <li>Communities (Beneficiaries)</li> <li>Consultants</li> <li>ADB</li> <li>Ministry of Finance, State Government of Maharashtra</li> </ul>
<b>Minimal Effort</b>	<b>Keep Informed</b>
<ul style="list-style-type: none"> <li>Gram Panchayats</li> <li>Local Elites</li> </ul>	<ul style="list-style-type: none"> <li>Field Offices PIU</li> <li>Media</li> </ul>

<ul style="list-style-type: none"> <li>Ministry of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>Local community, politicians and other bodies</li> </ul>
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## G. Stakeholder Communication Plan

<b>Stakeholder name and role</b>	<b>“Key Stakeholders” Group</b>
<b>Interest in the project?</b>	High Interest
<b>Support and influence level</b>	High Power Influence
<b>Objections, drivers, needs, and levers</b>	<p>Regular information needs to be proactively provided to this stakeholder group, on both successes and challenges, to ensure the group is well informed and able to address items upfront. The funding and project itself (including implementation and rollout) is also a key driver for this group</p> <p>The requirement to have prior information, especially in relation to possible inconveniences and alternative arrangements, are key issues that need resolution through communication</p>
<b>Action</b>	Generally, the stakeholders in this group have a positive approach and outlook in the project
<b>Responsible, accountable, consulted, or informed?</b>	This stakeholders in this group are seen as being Responsible, Accountable and Consulted – dependent on their drivers and involvement in the management of the project.
<b>Communicate what, when, and how?</b>	<p>Most communication will be led by face-to-face communications for this stakeholder group, however face-to-face opportunities will; also be supported by:</p> <ol style="list-style-type: none"> <li>1. Reporting</li> <li>2. Online content</li> <li>3. Presentations</li> <li>4. Paper-based (as required)</li> </ol> <p>The PMU and PIUs will have responsibility for communicating to this stakeholder group.</p> <p>Communication will be scheduled, as well as ad-hoc as required.</p>

<b>Stakeholder name and role</b>	<b>“Keep Satisfied” Stakeholder Group</b>
<b>Interest in the project?</b>	High Interest
<b>Support and influence level</b>	High Power and Influence
<b>Objections, drivers, needs, and levers</b>	Need to provide regular updates to address and ensure there is concurrence with the approaches and work being undertaken, as well as timely approvals (where required)
<b>Action</b>	Generally, the stakeholders in this group have a positive approach and outlook in the project.

	<p>Approvals are an important part from this group, to ensure the smooth running of the project.</p> <p>This group also contains stakeholders, who will; be interested more in progress or disruptions.</p> <p>The needs of the group are linked to:</p> <ol style="list-style-type: none"> <li>1. Timely information (especially for approval items and any irregularities which could delay the progress of the project)</li> <li>2. Compliance to regulations</li> <li>3. Progress updates and status of success (or issue resolution)</li> </ol>
<b>Responsible, accountable, consulted, or informed?</b>	Stakeholders in this group are seen as either Informed or Accountable
<b>Communicate what, when, and how?</b>	<p>Most communication will be electronic communication (email, website, and online data).</p> <p>The Project Director and Chief Engineer will have responsibility for communicating to this stakeholder group.</p> <p>Communication will tend to be on as “as needs” basis, rather than scheduled.</p>

<b>Stakeholder name and role</b>	<b>“Keep Informed” Stakeholder Group</b>
<b>Interest in the project?</b>	High Interest
<b>Support and influence level</b>	Low Power and Influence
<b>Objections, drivers, needs, and levers</b>	Regular information needs to be proactively provided to this stakeholder group
<b>Action</b>	<p>Generally, the stakeholders in this group have a positive approach and outlook in the project.</p> <p>The needs of the group are linked to:</p> <ol style="list-style-type: none"> <li>1. Timely information (especially for approval items which could delay the progress of the project)</li> <li>2. Compliance to regulations</li> </ol>
<b>Responsible, accountable, consulted, or informed?</b>	Stakeholders in this group are Informed.
<b>Communicate what, when, and how?</b>	<p>Communication in this area will be a mixture of:</p> <ol style="list-style-type: none"> <li>1. Media-Based</li> <li>2. Online</li> <li>3. Paper-based (as required)</li> </ol> <p>The PMU and PIU (Project Team) will have responsibility for communicating to this stakeholder group.</p> <p>Communication will be scheduled and regular for this group, to ensure that the stakeholders are informed</p>

## H. Key Procurement Conclusions

2. The project beneficiaries are involved in the project from the design stage and are part and parcel of the transect walk undertaken by the DPR consultants and the PIUs as a special feature adopted for ADB financed rural road projects. Their views and important aspects are incorporated in the design as also their no objections obtained for land donations where applicable or removal of obstructions affecting the alignment. The involvement continues during construction as well as during the 5-year maintenance period of the project road. This frequent communication being undertaken in accordance with ADB recommendations have resulted in a vastly improved on time implementation of the project roads being delivered to the stakeholders.

3. In addition, information boards will be put up at the start and end points of the roads with all the information regarding the project road and the officials involved with their telephone numbers so that the beneficiaries are not only aware of what to expect but also able to raise issues if any specially during construction and maintenance periods of the project with the concerned officials. This is a special feature from the Pradhan Mantri Gram Sadak Yojana (PMGSY, Prime Minister's Rural Road Development Program), which is being carried forward to Mukhya Mantri Gram Sadak Yojana (MMGSY, Chief Minister's Rural Road Scheme).

### III. MARKET ANALYSIS

4. The project is based on admeasurement works contracts wherein the contractors to whom work is awarded will execute the road/bridge works. For this purpose, contractor arranges and procures all materials which are specified in itemized tender.

5. Under such circumstances the Market Analysis is restricted to a market of civil works contractors.

6. In the bidding process the civil contractors specify the similar work done, bid capacity etc. Therefore, the selection is based on objective assessment and technical qualifications through technical bids. The bidding will be conducted as single-stage two-envelope, where technical qualification is assessed before opening financial bid. Contracts are awarded to the lowest evaluated substantially responsive bid.

7. All the 414 packages are to be executed in the above manner. Hence the market is analyzed as below:

- (i) **Competitive Rivalry:** The online e-tendering system ensures participation of all types of contractors who wish to bid (including international bidders). So there is sufficient competition in the market.
- (ii) **Bargaining powers of the buyers (MRRDA):** The selection of award is based on the lowest evaluated substantially responsive bid. This allows MRRDA to select the most economic option as per ADB guidelines. Due to dominant, high volume procurement pipeline. MRRDA, attracts sufficient participation and retains bargaining power in the market.
- (iii) **Bargaining powers of the Contractors:** The bargaining powers of the contractors is restricted to standard practices the government sector.
- (iv) **Risk of New Entrants:** The procurement is made open for new entrants by removing registration requirements with the procuring agencies as far as the entrants are enrolled for online bidding. However, execution of similar work done, bid capacity, and availability of equipment remain for technical qualifications. Therefore, new entrants of only similar capacities are possible.

- (v) **The complexity of procurement:** The modified Bid Document is drafted in such a manner and itemized bid ensures all the items in seriatim to complete the work. Therefore, on this basis it is the awarded works contractor who procures all material, labor and services.
- (vi) **The risk of price escalation in supply material labor:** During the execution of contract there is a likelihood of prices of strategic items like cement, steel, and petrol getting varied due to market circumstances.  
A standard price variation clause will be provided in bid document that ensures either upward or downward (payment or recovery). This is based on cost of inflation index.  
Thus, the market price variation is taken care of.
- (vii) **Preparation of Schedule of Rates:** The latest schedule of rates is prepared by obtaining current market prices of each item to serve as a cost estimate in a contract. This ensures proper resource allocation and avoids cost overrun.
- (viii) **Employment Market:** MRRDA is part of Rural Development Department, State Government of Maharashtra and engages about 1,500 engineering staff. The State of Maharashtra has many aided and non-aided civil engineering colleges. This makes the availability of engineers easy for both MRRDA and civil contractors. Semi-skilled and unskilled labor forces are sourced locally.

#### A. Porter's Five Forces

General Description	Buyer (MRRDA) Power	Supplier (Contractors) Power	New Entrants	Competitive Rivalry
414 civil works packages for roads and bridges	Medium	Low	Low	High

Competitive Rivalry	High	The online e-tendering system ensures participation of all types of contractors who wish to bid as long as they have specific similar experience and sufficient bid capacity etc.
Bargaining Power of Buyers (MRRDA)	Medium	The packages being put to tender are relatively small, maximum being \$15.6 million. MRRDA has sufficient bargaining power.
Bargaining Power of Suppliers (Contractor)	Low	The bargaining powers of the contractors is restricted to standard practices followed in government sector. The estimates for which itemized quotes are given and are based on market prices.
Risk of New Entrants	Low	The procurement is made open for new entrants by removing registration process with agencies. However, execution of similar works done bid capacity, availability of equipment remains for technical qualifications. Therefore, new entrants of only similar capacities are possible.

#### B. Key Procurement Conclusions

8. There is deemed to be relatively high competitive rivalry in most of the packages of works, placing MRRDA as the buyer, in a position of high power to negotiate with the supply (Contractors) market. However, the following should be noted:

- (i) Each package will engage a market which is currently experiencing Medium to High Competitive Rivalry. There is an increased potential risk of Abnormally Low Bids as suppliers extend themselves to win contracts. As such an increased due diligence is needed.
- (ii) The Medium level power of the Buyer within each package will enable it to request high levels of performance within the given specification.

### **C. Supplier (Contractor) Preferencing**

9. The Contractors preferencing analysis as detailed below in terms of positives and negatives has been applied to provide an indication of how contractors may view ADB-funded projects in terms of attractiveness of doing business and the behaviors contractors may exhibit in bidding and delivering contracts.

<b>POSITIVES</b>	<b>NEGATIVES</b>
Assured availability of finance resulting in timely completion of good quality projects.	Decision made based on lowest bid cost can result in poor quality and incomplete work in case the bidder is overstretched.
Security of Payment. The payments made are on e-payment system and made quickly subject to budget allocations by the State Finance Ministry. ADB loan will be disbursed as reimbursement to the state budget.	Slow decision-making during the procurement process adds costs and increases uncertainty for contractors.
ADB-financed projects can provide a high-profile steppingstone to winning business from Governments and other MDBs.	Length of the procurement processes.
Conditions of contract provide for a reasonable approach to sharing risks.	Low investment in contract management increases the resource requirement to support delivery and increases the chances of protracted contractual delays and disputes.
ADB safeguards associated with financing and overall contract delivery. Value for money is assured.	Political interference and multiple stakeholders.

### **D. Key Procurement Conclusions**

10. Based on the experience gained on the current project (Loan 3805-IND) the supplier preferencing indicates that for the very first ADB funded project of MRRDA the contractors response has been that 100% contracts were awarded in a very short time (3–4 months in average excluding the blackout period for the state elections in 2019). MRRDA's design and costing meet the local market, and market players (contractors) have shown sufficient levels of interest and capabilities under the current arrangements.

#### IV. RISK MANAGEMENT

##### A. Project Procurement Risk Assessment and Risk Register

11. The assessment is based on (i) MRRDAs experience, capability and capacity, (ii) operating environment, (iii) contractors' management, (iv) sustainability issues and (iv) supply chain issues.

12. The factors considered during the process are: (i) previous experience and judgment of the MRRDA, (ii) results and observations during prior and post procurement audit carried out by ADB for similar project undertaken by MRRDA (footnote 1), and (iii) assessment of the capacity of local contractors who could potentially bid for packages under the project.

13. Based on above considerations, the Risk Register has been prepared and presented in the below table.

**Project Procurement Risk Assessment Risk Register**

<b>Risk Identification</b>	<b>Likelihood (1-5)</b>	<b>Consequence (1-5)</b>	<b>Rating (Low L- Medium M-High H)</b>	<b>Risk Strategy</b>	<b>Mitigation Measures</b>	<b>Ownership</b>
Potential collusion between bidders	1	2	L	Reduce	Mitigated to a large extent as e-procurement is strictly adopted as per Government policy on Procurement. Conducting awareness. Further mitigation through (i) campaign for the contractors, (ii) due diligence during bid evaluation, and (iii) sanctions and actions against contractors in case of collusion.	MRRDA and Regional SEs
Potential conflict of Interest	2	3	M	Reduce	(i) Continue conducting capacity building programs for the contractors from time to time (ii) Make contractors aware during presentations citing relevant clauses in BD to keep contractors informed before commencing procurement process. (iii) Ensure the government evaluators are abide by the rules with respect to conflict of interest set forth by the Maharashtra Civil Services (Conduct) Rules 1979 revised up to 31 Dec 2016.	MRRDA and Regional SEs

Low price bids	4	3	M	Reduce/ Accept	Careful assessment will be done for low price bids in accordance with provisions in standard bidding documents and following ADB's Regulations during evaluation. Acceptance with increased performance security, Adopting Quality Assurance plan	MRRDA, Regional SEs
Unbalanced bids	3	3	M	Reduce/ Accept	Careful assessment of bids including price and line item based assessments. Obtaining additional performance security amount if required	MRRDA and PIUs
Inaccurate scope/specification/BOQ	1	2	L	Reduce	Due to careful preparation of DPRs and reviews at various levels, the risk is low. However, there is a need to avoid any complacency in this regard.	MRRDA, Regional SEs and PIUs
Inadequate Contract Management capacity of PIU	2	3	M	Reduce	Need for frequent monitoring of progress on ground vis-à-vis his work program, solving/clarifying any issues raised by contractors without delay, issuing necessary approvals for each stage of work for contractor to proceed for the next stage without delays, assisting contractor in managing FIDIC conditions of contract if required.	MRRDA, Regional SEs and PIUs
Contract Variation (Cost) risk	2	2	M	Reduce	Clear review at design stage, accurate estimates, clear scope of work and specifications.	MRRDA, Regional SEs and PIUs
Conflict between JV partners	2	3	M	Reduce	Ensure obtaining all valid documents before the contract award, check if the performance security is in the name of JV.	Regional SEs and PIUs

## V. OPTIONS ANALYSIS

14. Consideration of key options for procurement include: (i) Contract Packaging and Scheduling, (ii) Procurement Method and Bidding Procedures, (iii) Specifications, (iv) Review Requirements, (v) Contract Form, Pricing Method, and Bidding Documents, (vi) Evaluation and Qualification Criteria, and (vii) Contract Management Approach

15. The criteria used for option analysis comprise of suitability, feasibility and acceptability. Strategic options and their rating for procurement are presented as below.



### Strategic options and their rating for procurement

Strategic Options Description	Feasibility (1–10)	Suitability (1–10)	Acceptability (1–10)	Overall (3–30)
<b>S1. Contract Packaging and Scheduling</b>				
<b>O1.</b> Individual civil works contracts for 6 Regions encompassing based on 34 districts/PIUs of Maharashtra procured through advance contracting. le. <b>414 contracts</b> (268 roads; 146 bridges).	8	9	8	25
<b>O2.</b> Explore other procurement options such as: (i) public-private partnership, (ii) engineering-procurement-construction, (iii) design-build, or (iv) region-wise contract packaging.	3 (i) (ii) (iii) (iv)	2 (i) 1 (ii) 1 (iii) 2 (iv) 3	1 (i) 1 (ii) 1 (iii) 1 (iv) 1	6
<b>O3.</b> Impact evaluation consultants: Consultants to be recruited as a team of individual consultants. Overall costs could be cheaper than recruiting firms.	9	8	9	26
<b>S2. Procurement Method and Bidding Procedures</b>	8	9	8	25
<b>O1.</b> OCB with advertising in media and web site for civil works as per agreed procurement plan. Single-stage, two-envelope submissions of technical and financial proposals. No prequalification.				
<b>S3. Specifications</b>				
<b>O1.</b> Conformance specifications for civil works.	8	9	8	25
<b>S4. Review Requirements</b>				
<b>O1.</b> Prior review of the Civil Works for the first 6 packages for roads and 6 packages for bridges from each Region.	7	7	8	22
<b>O2.</b> Post review (sampling) of all procurement	8	7	7	22
<b>S5. Contract Form, Pricing Method, and Bidding Documents</b>	8	7	9	24
<b>O1.</b> Approved Bidding Document by ADB for 1 package from each region for roads and 1 package from each region for bridges				
<b>O2.</b> Pricing based on Item Rates and not percentage	8	7	9	24
<b>S6. Evaluation and Qualification Criteria</b>				
<b>O1.</b> Included in bid documents, minimum but essential evaluation and qualification criteria. Reject abnormally low bids.	8	8	8	24

Strategic Options Description	Feasibility (1–10)	Suitability (1–10)	Acceptability (1–10)	Overall (3–30)
<b>O2.</b> Included in bid documents, level of evaluation and qualification criteria. Accept abnormally low bids with higher performance guarantee.	5	5	6	16
.	7	8	8	23
<b>O2.</b> PMU takes responsibility for contract management	4	5	3	12

**S1, S2** ... are main strategic options. **O1, O2**... are sub options. Criteria rating score range (1 to 10), 1 denotes lowest score, 10 highest.

## VI. PROCUREMENT STRATEGY SUMMARY

### A. Procurement Packaging and Scheduling

16. Discussions were held on the following possible options in relation to the indicative packages of works and optional analysis:

- (i) Merging of the construction packages as per the Blocks/Districts/PIUs so that packages fall under a single Block preferably. If not 2 or more Blocks but falling within same District/PIU thus avoiding conflict between two or more Districts/PIUs.
- (ii) Reviewing Bid documents of 6 PIUs; one from each Region for prior review of ADB for roads and bridges (total of 12 Bidding Documents). All others Bidding documents to incorporate prior comments and no-objections of ADB before proceeding with bidding procedure based on e-tendering. The rest will be post reviewed through sampling at thresholds of 20% and 70% of contract awards.
- (iii) Consulting Services for impact evaluation to be procured under ICS as individual consultants.
- (iv) Due Diligence conducted of the procurement processes undertaken in Loan 3805-IND did not have any major discrepancies. Refer Post Procurement Review Maharashtra RCIP – Annex 1
- (v) Average time taken from tendering to issuing of contract approx. 3-4 months
- (vi) All 192 contracts proposed in the Original Loan Plan were issued
- (vii) Procurements were conducted using e GP platform of Govt of India, <https://mahatenders.gov.in>
- (viii) For payment( registration purposes) E-payment portal of State Bank of India Cash Management Portal (SBI - CMP) was used.

17. Based on foregoing analysis, Procurement Plan is in Attachment A.

### B. Procurement Method

18. For the road construction or upgrading and construction of bridges, the project will be following open competitive bidding (OCB) procurement procedure based on item unit rates similar to the one approved by ADB for the current project (Loan 3805-IND), SBD (improved in agreement with ADB) and electronic mode of procurement will be used for all road and bridge construction

contracts and will be advertised locally.<sup>2</sup> Bidders will be post-qualified by applying single-stage, two-envelope bidding procedure. Contracts will include civil works and post-construction maintenance for 5 years. Further details are specified in the procurement plan. For Civil Works there are a total of 414 packages.<sup>3</sup> As these are comparatively smaller the experience of national contractors can meet the requirements

### **C. Prequalification**

19. Prequalification is not being used for any packages of works for this project.

### **D. Review Requirements**

20. The first OCB for each of the six regions for both roads and bridges (12 procurements in total) is subject to prior review. Post review (sampling) will be carried out thereafter on sampling basis.

21. Prior review for first Technical and Financial Bid Evaluation Report (TBER and FBER) from six regions for roads and bridges (total of 12 TBERs and FBERs for prior review), post-review (sampling) for succeeding BERs at 20% and 70% contract awards thresholds.

### **E. Pricing and Costing Method**

- (i) For civil works item rates measurement will be used.
- (ii) For consulting services input time-based contracts to be used.

### **F. Evaluation Method**

22. As discussed with MRRDA, the following approval procedures will be adopted for road construction or upgrading and the same procedure will also be adopted for Bridge construction separately intended for financing under the project:

- (i) ADB will review the standard bidding document for one contract package from each region (i.e. six packages) prior to the start of procurement under the additional financing;
- (ii) ADB will review technical bid evaluation reports for the above six civil work contract packages prior to the financial bid opening (summary reporting form on technical bid evaluation is in Attachment B);<sup>4</sup>
- (iii) Upon ADB clearance of the technical bid evaluation reports, MRRDA will proceed with the financial bid opening and evaluation and submit FBERs for the same five civil work contract packages to ADB for clearance before the contract award (summary reporting form on financial bid evaluation is in Attachment C);<sup>5</sup>
- (iv) If ADB finds financial bid evaluation for the six contract packages satisfactory, MRRDA will proceed with evaluating and awarding of subsequent contract

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<sup>2</sup> Approval of e-TS for NCB in all states was granted by ADB in 2009–2011, and it was applied to the current project.

<sup>3</sup> 268 packages for roads and 146 packages for bridges.

<sup>4</sup> Each RCIP Region may start technical bid evaluation for all contract packages but will not proceed with the financial bid opening until ADB clearance for the technical bid evaluation reports for the six civil work contract packages is obtained.

<sup>5</sup> Each RCIP Region may proceed financial bid opening for all contract packages only after ADB clearance for the financial bid evaluation report for their respective Region contract package is obtained and then proceed with contract awards after carrying out the Financial Evaluations.

- packages under the project without prior ADB review and approval (sample summary sheet of bid evaluation and contract award is in Attachment D);
- (v) At the time of each contract award, MRRDA will provide ADB with a certified summary sheet reporting on the main aspects of the bid evaluation and contract award;
  - (vi) The procurement processes and contract awards will be reviewed through sampling for each PIU upon the award of at least 20% and 70% of contracts; and
  - (vii) In these cases, the following guidelines will apply:
    - a. The borrower must retain all documentation with respect to each contract where post review (sampling) was adopted during project implementation and for at least 1 year after the project closing date. This documentation generally includes advertisements or procurement notices (such as the request for expressions of interest or invitation for prequalification, and letter of invitation to consultants or invitation for bids); prequalification documents; prequalification or shortlisting evaluation reports; bidding documents or request for proposal; bids or proposals, including any amendments and clarifications; evaluation reports (including the analysis of the respective proposals and recommendations for award); the original signed contract; and documents concerning any bidding-related complaints.
    - b. Master copies of electronic documents, if applicable, must be retained in print form, suitably authenticated by the issuing agency by signature, stamp, or other features acceptable to ADB. Alternatively, audit trails can be made available in case an electronic procurement system was used and documents are in electronic format.
    - c. The borrower shall furnish the required documentation to ADB personnel or its consultants assigned to conduct post review (sampling) during the project review or post review mission(s). If post review is not completed within 6 months after receipt of documents, the borrower may assume that ADB has no objection to the award of contract.
    - d. If ADB determines that the goods, works, or services were not procured in accordance with the agreed procedures as reflected in the procurement plan, or an action by a borrower amounted to noncompliance, it may take appropriate action consistent with paras. 1.29 and 1.30 of the 2017 Procurement Regulations and the Guidance Note on Noncompliance in Procurement.
    - e. Since noncompliance may mean refunding if amounts have been disbursed, post review (sampling) should be conducted in a timely manner so that corrective measures may be taken.

## **G. Value for Money Statement**

23. Value for Money considerations have been incorporated in the expanded strategic options and their rating for procurement in MRRDA as shown in Section V, Options Analysis. It is important to use tested and successful procurement methods only in projects like this. Otherwise lack of familiarity with new approaches, untested in the country, would make it difficult for both implementing agencies and bidders and may undermine procurement. MRRDA opted to use the same bidding process as the current project (Loan 3805-IND) and use ADB approved bidding document with necessary modifications wherever required. Since the civil works are simple and standard, awarding contracts to the lowest evaluated substantially responsive bid provides value for money.

## **List of Attachments**

Attachment A: Procurement plan

Attachment B: Summary reporting form on technical bid evaluation

Attachment C: Summary reporting form on financial bid evaluation

Attachment D: Sample summary sheet of bid evaluation and contract award

## PROCUREMENT PLAN

### Basic Data

<b>Project Name:</b> Maharashtra Rural Connectivity Improvement Project - Additional Financing		
<b>Project Number:</b> 52328-002	<b>Approval Number:</b>	
<b>Country:</b> India	<b>Executing Agency:</b>	Maharashtra Rural Road Development Association
<b>Project Procurement Risk:</b> Low	<b>Implementing Agency:</b>	Maharashtra Rural Road Development Association
<b>Project Financing Amount:</b> US\$ 445,300,000 <b>ADB Financing:</b> US\$ 300,000,000 <b>Cofinancing (ADB Administered):</b> <b>Non-ADB Financing:</b> US\$ 145,300,000	<b>Project Closing Date:</b> 31 July 2026	
<b>Date of First Procurement Plan:</b> 3 April 2020	<b>Date of this Procurement Plan:</b>	24 July 2020
<b>Procurement Plan Duration (in months):</b> 18	<b>Advance Contracting:</b> Yes	<b>e-GP:</b> Yes <a href="https://mahatenders.gov.in/nicg/ep/app">https://mahatenders.gov.in/nicg/ep/app</a>

### A. Methods, Review and Procurement Plan

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

Procurement of Goods and Works	
Method	Comments
Open Competitive Bidding (OCB) for Works	<p>First OCB for each of the six regions for both roads and bridges SBDs (12 procurements in total) will be subject to prior review, thereafter all remaining SBDs will be issued according to the approved MBD (post-review)</p> <p>Prior review for first Technical and Financial Bid Evaluation Report (TBER and FBER) from six regions for roads and bridges (total of 12 TBERs and FBERs for prior review), post-review (sampling) for succeeding BERs at 30% and 70% contract awards thresholds for each of the 34 PIUs.</p>

Consulting Services	
Method	Comments
Competitive for Individual Consultant	Simplified Technical Proposal QCBS 90:10

### B. Lists of Active Procurement Packages (Contracts)

The following table lists goods, works, non-consulting and consulting services contracts for which the procurement activity is either ongoing or expected to commence within the procurement plan duration.

Goods and Works							
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Advertisement Date (quarter/year)	Comments
ADB-AMR-13	Improvement/Upgrading and maintenance of rural roads in Amaravati District/PIU	1,042,562.84	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 1  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
ADB-AUR-08	Improvement/Upgrading and maintenance of rural roads in Aurangabad District/PIU	881,212.20	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of

							<p>Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance Contracting: Yes</p> <p>Bidding Document: Others</p> <p>High Risk Contract: No</p> <p>e-GP: Yes</p> <p>e-GP Type: e-Bidding</p> <p>Comments: Package rep of AUR region under prior review</p>
ADB-GON-07	Improvement/Upgrading and maintenance of rural roads in Gondia District/PIU	745,010.27	OCB	Prior	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance</p>



							Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding  Comments: Package rep of NAG region under prior review
ADB-NAS-16	Improvement/Upgrading and maintenance of rural roads in Nashik District/PIU	1,211,988.27	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 1  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes

							e-GP Type: e-Bidding  Comments: Package rep of NAS region under prior review
ADB-RAI-07	Improvement/Upgrading and maintenance of rural roads in Raigad District/PIU	1,568,652.11	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 1  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding  Comments: Package rep of KON region under prior review

ADB-SOL-18	Improvement/Upgrading and maintenance of rural roads in Solapur District/PIU	1,000,720.72	OCB	Prior	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance Contracting: Yes</p> <p>Bidding Document: Others</p> <p>High Risk Contract: No</p> <p>e-GP: Yes</p> <p>e-GP Type: e-Bidding</p> <p>Comments: Package rep of PUN region under prior review</p>
AMR-ADB-AKO/07	Improvement/Upgrading and maintenance of rural roads in Akola District/PIU	14,414,356.39	OCB	Post (Sampling)	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p>

							No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e- Bidding
	Lot 1: ADB- AKO-08	2,266,394.67					
	Lot 2: ADB- AKO-09	2,006,572.36					
	Lot 3: ADB- AKO-10	1,674,874.84					
	Lot 4: ADB- AKO-11	2,854,759.69					
	Lot 5: ADB- AKO-12	2,057,930.99					
	Lot 6: ADB- AKO-13	1,975,852.29					
	Lot 7: ADB- AKO-14	1,577,971.55					

AMR- ADB- AMR/07	Improvement/Upgrading and maintenance of rural roads in Amaravati District/PIU	6,980,479.95	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-AMR-08	1,636,973.95					
	Lot 2: ADB-AMR-09	1,152,681.78					
	Lot 3: ADB-AMR-10	937,464.37					
	Lot 4: ADB-AMR-11	1,284,000.63					
	Lot 5: ADB-AMR-14	447,049.71					

	Lot 6: ADB-AMR-15	1,522,309.51					
AMR-ADB-BUL/06	Improvement/Upgrading and maintenance of rural roads in Buldana District/PIU	6,341,241.24	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-BUL-08	1,427,250.17					
	Lot 2: ADB-BUL-09	1,230,527.46					
	Lot 3: ADB-BUL-10	613,784.85					
	Lot 4: ADB-BUL-11	688,341.21					

	Lot 5: ADB-BUL-12	1,213,405.91					
	Lot 6: ADB-BUL-13	1,167,931.64					
AMR-ADB-WAS/04	Improvement/Upgrading and maintenance of rural roads in Washim District/PIU	5,564,962.37	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 4  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-WAS-05	1,662,300.09					
	Lot 2: ADB-WAS-06	1,819,305.18					
	Lot 3: ADB-	731,371.18					

	WAS-07						
	Lot 4: ADB-WAS-08	1,351,985.92					
AMR-ADB-YAV/09	Improvement/Upgrading and maintenance of rural roads in Yavatmal District/PIU	7,897,436.63	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 9  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-YAV-08	644,715.07					
	Lot 2: ADB-YAV-09	774,994.44					
	Lot 3: ADB-YAV-10	788,836.08					



	Lot 4: ADB-YAV-11	977,020.01					
	Lot 5: ADB-YAV-12	453,634.64					
	Lot 6: ADB-YAV-13	862,747.86					
	Lot 7: ADB-YAV-14	1,209,065.59					
	Lot 8: ADB-YAV-15	1,107,883.23					
	Lot 9: ADB-YAV-16	1,078,539.71					
AUR-ADB-AUR/08	Improvement/Upgrading and maintenance of rural roads in Aurangabad District/PIU	8,816,027.89	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 8  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes

	Lot 1: ADB-AUR-06  Lot 2: ADB-AUR-07  Lot 3: ADB-AUR-09  Lot 4: ADB-AUR-10  Lot 5: ADB-AUR-11  Lot 6: ADB-AUR-12  Lot 7: ADB-AUR-13  Lot 8: ADB-AUR-14	936,287.24  864,824.20  742,594.77  702,836.58  1,181,791.08  1,646,571.32  1,111,999.27  1,629,123.43					e-GP Type: e-Bidding
AUR-ADB-BEE/10	Improvement/Upgrading and maintenance of rural roads in Beed District/PIU	12,792,744.59	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 10  Prequalification of Bidders: No  Domestic Preference Applicable: No

							Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-BEE-08	2,098,405.97					
	Lot 2: ADB-BEE-09	935,288.07					
	Lot 3: ADB-BEE-10	1,680,762.60					
	Lot 4: ADB-BEE-11	1,258,242.15					
	Lot 5: ADB-BEE-12	529,999.87					
	Lot 6: ADB-BEE-13	1,634,643.50					
	Lot 7: ADB-BEE-14	1,092,534.45					
	Lot 8: ADB-BEE-15	1,293,520.80					
	Lot 9: ADB-BEE-16	760,229.77					
	Lot 10: ADB-BEE-	1,509,117.41					

	17						
AUR- ADB- HIN/05	Improvemen t/Upgrading and maintenanc e of rural roads in Hingoli District/PIU	7,542,425.96	OCB	Post (Sampli ng)	1S2E	Q2 / 2020	Non- Consulting Services: Yes  Advertising: National  No. Of Contracts: 5  Prequalificatio n of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e- Bidding
	Lot 1: ADB- HIN-06	1,307,178.99					
	Lot 2: ADB- HIN-07	1,551,079.91					
	Lot 3: ADB- HIN-08	1,664,853.51					
	Lot 4: ADB- HIN-09	735,520.72					
	Lot 5: ADB-	2,283,792.83					

	HIN-10						
AUR-ADB-JAL/10	Improvement/Upgrading and maintenance of rural roads in Jalna District/PIU	12,196,275.71	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 10  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-JLN-09	838,374.83					
	Lot 2: ADB-JLN-10	1,199,324.02					
	Lot 3: ADB-JLN-11	1,349,416.54					
	Lot 4: ADB-JLN-12	579,033.54					

	Lot 5: ADB-JLN-13	1,553,627.57					
	Lot 6: ADB-JLN-14	1,212,607.20					
	Lot 7: ADB-JLN-15	1,384,022.87					
	Lot 8: ADB-JLN-16	1,301,591.14					
	Lot 9: ADB-JLN-17	1,212,082.75					
	Lot 10: ADB-JLN-18	1,566,195.25					
AUR-ADB-LAT/10	Improvement/Upgrading and maintenance of rural roads in Latur District/PIU	6,890,051.42	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 10  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes

	Lot 1: ADB-LAT-08  Lot 2: ADB-LAT-10  Lot 3: ADB-LAT-11  Lot 4: ADB-LAT-12  Lot 5: ADB-LAT-13  Lot 6: ADB-LAT-15  Lot 7: ADB-LAT-16  Lot 8: ADB-LAT-17  Lot 9: ADB-LAT-18  Lot 10: ADB-LAT-19	1,604,519.84  623,555.74  390,165.79  322,202.48  847,003.39  447,665.75  409,835.26  636,480.64  892,484.98  716,137.55					e-GP Type: e-Bidding
AUR-ADB-NDD/07	Improvement/Upgrading and maintenance of rural roads in Nanded District/PIU	6,144,261.54	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7

							Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-NDD-08	619,150.78					
	Lot 2: ADB-NDD-09	601,509.23					
	Lot 3: ADB-NDD-10	1,256,778.19					
	Lot 4: ADB-NDD-11	756,960.86					
	Lot 5: ADB-NDD-12	1,305,383.46					
	Lot 6: ADB-NDD-13	1,056,714.60					
	Lot 7: ADB-NDD-14	547,764.42					
AUR-	Improvement	13,806,080.8	OCB	Post	1S2E	Q2 / 2020	Non-



ADB-OSM/09	t/Upgrading and maintenance of rural roads in Osmanabad	8		(Sampling)			Consulting Services: Yes
							Advertising: National
							No. Of Contracts: 9
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Advance Contracting: Yes
							Bidding Document: Others
							High Risk Contract: No
							e-GP: Yes
							e-GP Type: e-Bidding
	Lot 1: ADB-OSM-07	528,675.40					
	Lot 2: ADB-OSM-08	943,452.10					
	Lot 3: ADB-OSM-09	2,471,853.76					
	Lot 4: ADB-OSM-10	1,840,796.62					
	Lot 5: ADB-OSM-11	2,721,103.59					
	Lot 6: ADB-	1,608,530.15					

	OSM-12						
	Lot 7: ADB-OSM-13	1,317,848.29					
	Lot 8: ADB-OSM-14	1,303,485.34					
	Lot 9: ADB-OSM-15	1,070,335.63					
AUR-ADB-PAR/10	Improvement/Upgrading and maintenance of rural roads in Parbhani District/PIU	9,237,098.24	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 10  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-PAR-08	1,000,194.70					

	Lot 2: ADB-PAR-09	1,346,706.09					
	Lot 3: ADB-PAR-10	114,991.82					
	Lot 4: ADB-PAR-11	973,502.22					
	Lot 5: ADB-PAR-12	804,432.70					
	Lot 6: ADB-PAR-13	1,052,102.64					
	Lot 7: ADB-PAR-14	1,044,428.77					
	Lot 8: ADB-PAR-15	949,684.78					
	Lot 9: ADB-PAR-16	1,144,439.50					
	Lot 10: ADB-PAR-17	806,615.02					
KON-ADB-PAL/06	Improvement/Upgrading and maintenance of rural roads in Palghar District/PIU	5,786,567.13	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No

							Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-PAL-05	1,729,866.66					
	Lot 2: ADB-PAL-06	99,199.98					
	Lot 3: ADB-PAL-07	1,272,278.76					
	Lot 4: ADB-PAL-08	482,501.08					
	Lot 5: ADB-PAL-09	1,122,622.77					
	Lot 6: ADB-PAL-10	1,080,097.88					
KON-ADB-RAI/08	Improvement/Upgrading and maintenance of rural roads in Raigad District/PIU	5,438,532.39	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 8  Prequalification of Bidders: No

							Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e- Bidding
	Lot 1: ADB- RAI-08	330,116.59					
	Lot 2: ADB- RAI-09	550,093.56					
	Lot 3: ADB- RAI-10	573,618.94					
	Lot 4: ADB- RAI-11	1,255,243.84					
	Lot 5: ADB- RAI-12	638,491.03					
	Lot 6: ADB- RAI-13	458,610.89					
	Lot 7: ADB- RAI-14	465,226.70					
	Lot 8: ADB- RAI-15	1,167,130.84					
KON-	Improvemen	12,340,937.1	OCB	Post	1S2E	Q2 / 2020	Non-

ADB-RAT/09	t/Upgrading and maintenance of rural roads in Ratnagiri District/PIU	4		(Sampling)			Consulting Services: Yes
							Advertising: National
							No. Of Contracts: 9
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Advance Contracting: Yes
							Bidding Document: Others
							High Risk Contract: No
							e-GP: Yes
							e-GP Type: e-Bidding
	Lot 1: ADB-RAT-07	1,010,638.42					
	Lot 2: ADB-RAT-08	986,824.91					
	Lot 3: ADB-RAT-09	1,265,329.02					
	Lot 4: ADB-RAT-10	1,665,571.10					
	Lot 5: ADB-RAT-11	1,639,515.07					
	Lot 6: ADB-	1,600,123.52					

	RAT-12						
	Lot 7: ADB-RAT-13	1,148,319.48					
	Lot 8: ADB-RAT-14	1,878,020.49					
	Lot 9: ADB-RAT-15	1,146,595.13					
KON-ADB-SIN/06	Improvement/Upgrading and maintenance of rural roads in Sindhudurg District/PIU	8,468,401.12	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-SIN-07	1,753,630.97					

	Lot 2: ADB-SIN-08	1,544,376.69					
	Lot 3: ADB-SIN-09	1,225,152.37					
	Lot 4: ADB-SIN-10	1,694,253.30					
	Lot 5: ADB-SIN-11	1,496,963.48					
	Lot 6: ADB-SIN-12	754,024.31					
KON-ADB-THA/03	Improvement/Upgrading and maintenance of rural roads in Thane District/PIU	2,395,872.97	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 3  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding



	Lot 1: ADB-THA-06	423,858.00					
	Lot 2: ADB-THA-07	1,536,139.38					
	Lot 3: ADB-THA-09	435,875.59					
NAG-ADB-BHA/08	Improvement/Upgrading and maintenance of rural roads in Bhandara District/PIU	8,200,119.85	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 8  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-BHA-07	898,323.02					
	Lot 2: ADB-BHA-08	1,332,787.51					

	Lot 3: ADB-BHA-09	1,534,957.01					
	Lot 4: ADB-BHA-10	598,122.29					
	Lot 5: ADB-BHA-11	1,450,748.86					
	Lot 6: ADB-BHA-12	679,515.07					
	Lot 7: ADB-BHA-13	929,129.71					
	Lot 8: ADB-BHA-14	776,536.38					
NAG-ADB-CHA/07	Improvement/Upgrading and maintenance of rural roads in Chandrapur District/PIU	5,363,055.37	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No

	<p>Lot 1: ADB-CHA-08</p> <p>Lot 2: ADB-CHA-09</p> <p>Lot 3: ADB-CHA-10</p> <p>Lot 4: ADB-CHA-11</p> <p>Lot 5: ADB-CHA-12</p> <p>Lot 6: ADB-CHA-13</p> <p>Lot 7: ADB-CHA-14</p>	<p>595,391.44</p> <p>192,789.08</p> <p>626,595.92</p> <p>1,263,554.43</p> <p>870,659.36</p> <p>455,569.66</p> <p>1,358,495.48</p>					<p>e-GP: Yes</p> <p>e-GP Type: e-Bidding</p>
NAG-ADB-GAD/02	Improvement/Upgrading and maintenance of rural roads in Gadchiroli District/PIU	950,758.02	OCB	Post (Sampling)	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 2</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance</p>

	Lot 1: ADB-GAD-09  Lot 2: ADB-GAD-17	253,612.66  697,145.36					Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
NAG-ADB-GON/07	Improvement/Upgrading and maintenance of rural roads in Gondia District/PIU	8,255,123.19	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes

	<p>Lot 1: ADB-GON-08</p> <p>Lot 2: ADB-GON-09</p> <p>Lot 3: ADB-GON-10</p> <p>Lot 4: ADB-GON-11</p> <p>Lot 5: ADB-GON-12</p> <p>Lot 6: ADB-GON-13</p> <p>Lot 7: ADB-GON-14</p>	<p>1,022,295.64</p> <p>495,864.60</p> <p>1,399,159.94</p> <p>1,443,496.85</p> <p>1,223,211.86</p> <p>1,381,123.74</p> <p>1,289,970.56</p>					e-GP Type: e-Bidding
NAG-ADB-NAG/13	Improvement/Upgrading and maintenance of rural roads in Nagpur District/PIU	12,243,386.67	OCB	Post (Sampling)	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 13</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance Contracting: Yes</p>

							Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-NAG-11	747,928.24					
	Lot 2: ADB-NAG-12	221,244.91					
	Lot 3: ADB-NAG-14	1,431,286.13					
	Lot 4: ADB-NAG-15	250,330.66					
	Lot 5: ADB-NAG-16	807,323.45					
	Lot 6: ADB-NAG-17	1,388,561.82					
	Lot 7: ADB-NAG-18	1,528,701.31					
	Lot 8: ADB-NAG-18	531,226.46					
	Lot 9: ADB-NAG-20	500,908.10					
	Lot 10: ADB-NAG-21	1,555,476.23					
	Lot 11: ADB-NAG-	898,184.32					

	22						
	Lot 12: ADB-NAG-23	1,288,270.55					
	Lot 13: ADB-NAG-24	1,093,944.49					
NAG-ADB-WAR/07	Improvement/Upgrading and maintenance of rural roads in Wardha District/PIU	9,341,310.86	OCB	Post (Sampling)	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-WAR-07	1,111,826.28					
	Lot 2: ADB-WAR-08	1,122,927.39					
	Lot 3: ADB-	942,857.78					

	WAR-09						
	Lot 4: ADB-WAR-10	1,950,293.76					
	Lot 5: ADB-WAR-11	2,013,022.52					
	Lot 6: ADB-WAR-12	1,124,915.27					
	Lot 7: ADB-WAR-13	1,075,467.86					
NAS-ADB-AHM/11	Improvement/Upgrading and maintenance of rural roads in Ahmednagar District/PIU	15,632,316.43	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 11  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding



	Lot 1: ADB-AHM-10	1,303,131.52					
	Lot 2: ADB-AHM-11	1,143,136.23					
	Lot 3: ADB-AHM-12	968,013.29					
	Lot 4: ADB-AHM-13	1,351,040.39					
	Lot 5: ADB-AHM-14	1,285,679.96					
	Lot 6: ADB-AHM-15	1,669,584.02					
	Lot 7: ADB-AHM-16	1,856,306.87					
	Lot 8: ADB-AHM-17	1,597,726.34					
	Lot 9: ADB-AHM-18	932,075.68					
	Lot 10: ADB-AHM-19	1,974,998.89					
	Lot 11: ADB-AHM-20	1,550,623.24					
NAS-ADB-DHU/07	Improvement/Upgrading and maintenance of rural roads in Dhule District/PIU	6,968,346.95	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7

							Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-DHU-07	1,032,376.90					
	Lot 2: ADB-DHU-08	1,340,255.94					
	Lot 3: ADB-DHU-09	772,769.98					
	Lot 4: ADB-DHU-10	1,220,577.31					
	Lot 5: ADB-DHU-11	1,413,222.72					
	Lot 6: ADB-DHU-12	445,707.44					
	Lot 7: ADB-DHU-13	743,436.66					
NAS-ADB-	Improvement/Upgrading	10,410,368.85	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting

JLG/10	and maintenanc e of rural roads in Jalgaon District/PIU						Services: Yes
							Advertising: National
							No. Of Contracts: 10
							Prequalificatio n of Bidders: No
							Domestic Preference Applicable: No
							Advance Contracting: Yes
							Bidding Document: Others
							High Risk Contract: No
							e-GP: Yes
							e-GP Type: e- Bidding
	Lot 1: ADB- JLG-07	604,636.04					
	Lot 2: ADB- JLG-08	410,548.13					
	Lot 3: ADB- JLG-09	683,885.22					
	Lot 4: ADB- JLG-10	1,150,400.27					
	Lot 5: ADB- JLG-11	802,458.42					
	Lot 6: ADB- JLG-12	1,211,543.12					

	Lot 7: ADB-JLG-13	1,880,693.24					
	Lot 8: ADB-JLG-14	1,359,049.76					
	Lot 9: ADB-JLG-15	1,361,878.75					
	Lot 10: ADB-JLG-16	945,275.90					
NAS-ADB-NAS/07	Improvement/Upgrading and maintenance of rural roads in Nashik District/PIU	9,926,076.69	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-	436,506.81					

	NAS-09						
	Lot 2: ADB-NAS-10	1,981,523.10					
	Lot 3: ADB-NAS-11	1,305,623.17					
	Lot 4: ADB-NAS-12	2,230,020.02					
	Lot 5: ADB-NAS-13	2,041,114.06					
	Lot 6: ADB-NAS-14	744,570.87					
	Lot 7: ADB-NAS-15	1,186,718.66					
NAS-ADB-NDR/05	Improvement/Upgrading and maintenance of rural roads in Nandurbar District/PIU	5,794,914.36	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 5  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk

	<p>Lot 1: ADB-NDR-08</p> <p>Lot 2: ADB-NDR-09</p> <p>Lot 3: ADB-NDR-10</p> <p>Lot 4: ADB-NDR-11</p> <p>Lot 5: ADB-NDR-12</p>	<p>1,360,510.32</p> <p>1,300,392.03</p> <p>733,109.93</p> <p>879,389.71</p> <p>1,521,512.37</p>					<p>Contract: No</p> <p>e-GP: Yes</p> <p>e-GP Type: e-Bidding</p>
PUN-ADB-KOL/08	Improvement/Upgrading and maintenance of rural roads in Kolhapur District/PIU	5,902,452.92	OCB	Prior	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 8</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Advance Contracting: Yes</p> <p>Bidding Document: Others</p>

	<p>Lot 1: ADB-KOL-08</p> <p>Lot 2: ADB-KOL-09</p> <p>Lot 3: ADB-KOL-10</p> <p>Lot 4: ADB-KOL-11</p> <p>Lot 5: ADB-KOL-12</p> <p>Lot 6: ADB-KOL-13</p> <p>Lot 7: ADB-KOL-14</p> <p>Lot 8: ADB-KOL-15</p>	<p>747,764.15</p> <p>1,090,223.10</p> <p>790,613.56</p> <p>490,761.42</p> <p>249,446.37</p> <p>705,645.94</p> <p>786,999.99</p> <p>1,040,998.39</p>					<p>High Risk Contract: No</p> <p>e-GP: Yes</p> <p>e-GP Type: e-Bidding</p>
PUN-ADB-PUN/10	Improvement/Upgrading and maintenance of rural roads in Pune District/PIU	13,867,138.16	OCB	Prior	1S2E	Q2 / 2020	<p>Non-Consulting Services: Yes</p> <p>Advertising: National</p> <p>No. Of Contracts: 10</p> <p>Prequalification of Bidders: No</p>

							Domestic Preference Applicable: No
							Advance Contracting: Yes
							Bidding Document: Others
							High Risk Contract: No
							e-GP: Yes
							e-GP Type: e- Bidding
	Lot 1: ADB- PUN-09	1,966,243.14					
	Lot 2: ADB- PUN-10	1,694,208.55					
	Lot 3: ADB- PUN-11	1,698,920.22					
	Lot 4: ADB- PUN-12	1,339,867.84					
	Lot 5: ADB- PUN-13	854,997.84					
	Lot 6: ADB- PUN-14	1,161,983.17					
	Lot 7: ADB- PUN-15	722,899.65					
	Lot 8: ADB- PUN-16	1,880,362.72					
	Lot 9: ADB- PUN-17	981,145.47					



	Lot 10: ADB-PUN-18	1,566,509.56					
PUN-ADB-SAN/08	Improvement/Upgrading and maintenance of rural roads in Sangli District/PIU	9,456,898.91	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 8  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-SAN-06	1,035,776.53					
	Lot 2: ADB-SAN-07	953,001.82					
	Lot 3: ADB-SAN-08	1,259,452.23					
	Lot 4: ADB-	1,509,056.96					

	SAN-09						
	Lot 5: ADB-SAN-10	951,230.65					
	Lot 6: ADB-SAN-11	746,269.32					
	Lot 7: ADB-SAN-12	1,189,955.90					
	Lot 8: ADB-SAN-13	1,812,155.50					
PUN-ADB-SAT/09	Improvement/Upgrading and maintenance of rural roads in Satara District/PIU	8,496,864.29	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 9  Prequalification of Bidders: No  Domestic Preference Applicable: No  Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding

	Lot 1: ADB-SAT-08	476,549.21					
	Lot 2: ADB-SAT-09	987,350.67					
	Lot 3: ADB-SAT-10	1,470,971.30					
	Lot 4: ADB-SAT-11	457,812.70					
	Lot 5: ADB-SAT-12	1,327,239.44					
	Lot 6: ADB-SAT-13	792,210.72					
	Lot 7: ADB-SAT-14	726,279.00					
	Lot 8: ADB-SAT-15	1,304,584.48					
	Lot 9: ADB-SAT-16	953,866.77					
PUN-ADB-SOL/10	Improvement/Upgrading and maintenance of rural roads in Solapur District/PIU	12,333,928.52	OCB	Prior	1S2E	Q2 / 2020	Non-Consulting Services: Yes  Advertising: National  No. Of Contracts: 10  Prequalification of Bidders: No  Domestic Preference Applicable: No

							Advance Contracting: Yes  Bidding Document: Others  High Risk Contract: No  e-GP: Yes  e-GP Type: e-Bidding
	Lot 1: ADB-SOL-11	1,045,468.25					
	Lot 2: ADB-SOL-12	1,317,958.99					
	Lot 3: ADB-SOL-13	1,490,750.69					
	Lot 4: ADB-SOL-14	1,261,885.29					
	Lot 5: ADB-SOL-15	1,305,615.59					
	Lot 6: ADB-SOL-16	1,098,302.87					
	Lot 7: ADB-SOL-17	1,051,900.87					
	Lot 8: ADB-SOL-19	1,219,698.52					
	Lot 9: ADB-SOL-20	1,131,125.18					
	Lot 10: ADB-SOL-21	1,411,222.27					

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Consulting Services							
Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Advertisement Date (quarter/year)	Comments
None							

### C. List of Indicative Packages (Contracts) Required Under the Project

The following table lists goods, works, non-consulting and consulting services contracts for which procurement activity is expected to commence beyond the procurement plan duration and over the life of the project (i.e., those expected beyond the current procurement plan duration).

Goods and Works						
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Comments
ADB-AMR-BR-01	Construction and maintenance of Bridges in Amaravati District/PIU	1.00	OCB	Prior	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 1  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes  Comments: Package rep of AMR region under prior review; dummy package no.
ADB-AUR-BR-02	Construction and maintenance of Bridges in	1.00	OCB	Prior	1S2E	Non-Consulting Services: Yes  Advertising Type:

	Aurangabad District/PIU					<p>National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p> <p>Comments: Package rep of AUR region under prior review; dummy package no.</p>
ADB-KON-BR-03	Construction and maintenance of Bridges in Konkan District/PIU	1.00	OCB	Prior	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p> <p>Comments: Package rep of KON region under prior review; dummy package no.</p>
ADB-NAG-BR-	Construction and	1.00	OCB	Prior	1S2E	<p>Non-Consulting Services: Yes</p>

04	maintenance of Bridges in Nagpur Region/PIU					<p>Advertising Type: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p> <p>Comments: Package rep of NAG region under prior review; dummy package no.</p>
ADB-NAS-BR-05	Construction and maintenance of Bridges in Nashik Region/PIU	1.00	OCB	Prior	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p> <p>Comments: Package rep of NAS region under prior review; dummy package no.</p>

ADB-PUN-BR-06	Construction and maintenance of Bridges in Pune Region/PIU	1.00	OCB	Prior	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 1</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p> <p>Comments: Package rep of PUN region under prior review; dummy package no.</p>
AMR-ADB-AKO-BR/05	Construction and maintenance of Bridges in Akola District/PIU	2,798,598.06	OCB	Post (Sampling)	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 5</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>
	Lot 1: AKO-ADB-BR 01	276,487.97				



	Lot 2: AKO-ADB-BR 02	520,866.49				
	Lot 3: AKO-ADB-BR 03	546,165.68				
	Lot 4: AKO-ADB-BR 04	805,343.68				
	Lot 5: AKO-ADB-BR 05	649,734.24				
AMR-ADB-AMR-BR/07	Construction and maintenance of Bridges in Amaravati District/PIU	3,958,939.07	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: AMR-ADB-BR 01	662,287.53				
	Lot 2: AMR-ADB-BR 02	679,428.97				
	Lot 3: AMR-ADB-BR 03	159,677.06				

	Lot 4: AMR-ADB-BR 04	524,069.98				
	Lot 5: AMR-ADB-BR 05	651,479.27				
	Lot 6: AMR-ADB-BR 06	871,386.89				
	Lot 7: AMR-ADB-BR 07	410,609.37				
AMR-ADB-BUL-BR/02	Construction and maintenance of Bridges in Buldhana District/PIU	673,318.24	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 2  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: BUL-ADB-BR 01	226,319.30				
	Lot 2: BUL-ADB-BR 02	446,998.94				
AMR-ADB-WAS-	Construction and maintenance of	653,530.63	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes

BR/03	Bridges in Washim District/PIU					Advertising Type: National  No. Of Contracts: 3  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: WAS-ADB-BR 01	56,938.39				
	Lot 2: WAS-ADB-BR 02	91,534.86				
	Lot 3: WAS-ADB-BR 03	505,057.38				
AMR-ADB-YAV-BR/02	Construction and maintenance of Bridges in Yavatmal District/PIU	685,016.29	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 2  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: WAS-ADB-BR 01	429,163.99				

	Lot 2: WAS- ADB-BR 02	255,852.3 0				
AUR- ADB- AUR- BR/06	Construction and maintenance of Bridges in Aurangabad District/PIU	2,439,337. 42	OCB	Post (Sampli ng)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: AUR- ADB-BR 01	297,965.3 1				
	Lot 2: AUR- ADB-BR 02	94,562.89				
	Lot 3: AUR- ADB-BR 03	403,537.4 2				
	Lot 4: AUR- ADB-BR 04	464,161.8 4				
	Lot 5: AUR- ADB-BR 05	972,580.9 0				
	Lot 6: AUR- ADB-BR 06	206,529.0 6				

AUR- ADB- BEE- BR/06	Construction and maintenance of Bridges in Beed District/PIU	2,777,841.62	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 6  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: BEE-ADB-BR 01	478,442.35				
	Lot 2: BEE-ADB-BR 02	375,711.50				
	Lot 3: BEE-ADB-BR 03	422,359.76				
	Lot 4: BEE-ADB-BR 04	479,031.18				
	Lot 5: BEE-ADB-BR 05	177,145.62				
	Lot 6: BEE-ADB-BR 06	845,151.21				
AUR-	Construction	977,271.2	OCB	Post	1S2E	Non-Consulting

ADB-HIN-BR/02	and maintenance of Bridges in Hingoli District/PIU	4		(Sampling)		Services: Yes Advertising Type: National No. Of Contracts: 2 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Others e-GP: Yes
	Lot 1: HIN-ADB-BR 01	400,429.19				
	Lot 2: HIN-ADB-BR 02	576,842.05				
AUR-ADB-JLN-BR/05	Construction and maintenance of Bridges in Jalna District/PIU	1,770,252.41	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes Advertising Type: National No. Of Contracts: 5 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Others e-GP: Yes
	Lot 1: JLN-ADB-BR 01	217,578.48				

	Lot 2: JLN-ADB-BR 02	217,460.7 1				
	Lot 3: JLN-ADB-BR 03	699,449.1 2				
	Lot 4: JLN-ADB-BR 04	450,008.5 0				
	Lot 5: JLN-ADB-BR 05	185,755.6 0				
AUR-ADB-LAT-BR/04	Construction and maintenance of Bridges in Latur District/PIU	2,446,305.43	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 4  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: LAT-ADB-BR 01	686,547.2 4				
	Lot 2: LAT-ADB-BR 02	815,657.5 9				
	Lot 3: LAT-ADB-BR 03	676,929.7 2				

	Lot 4: LAT-ADB-BR 04	267,170.88				
AUR-ADB-NDD-BR/08	Construction and maintenance of Bridges in Nanded District/PIU	2,900,278.70	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 8  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: NDD-ADB-BR 01	686,651.92				
	Lot 2: NDD-ADB-BR 02	293,916.75				
	Lot 3: NDD-ADB-BR 01	139,473.72				
	Lot 4: NDD-ADB-BR 04	288,368.68				
	Lot 5: NDD-ADB-BR 05	343,679.26				
	Lot 6: NDD-	503,984.4				



	ADB-BR 06	0				
	Lot 7: NDD-ADB-BR 07	183,138.58				
	Lot 8: NDD-ADB-BR 08	461,065.39				
KON-ADB-PAL-BR/05	Construction and maintenance of Bridges in Palghar District/PIU	2,300,145.23	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 5  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: PAL-ADB-BR 01	401,973.23				
	Lot 2: PAL-ADB-BR 02	508,223.96				
	Lot 3: PAL-ADB-BR 03	342,370.75				
	Lot 4: PAL-ADB-BR 04	538,188.76				

	Lot 5: PAL-ADB-BR 05	509,388.53				
KON-ADB-RAI-BR/04	Construction and maintenance of Bridges in Raigad District/PIU	1,836,096.46	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 4  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: RAI-ADB-BR 01	279,575.52				
	Lot 2: RAI-ADB-BR 02	418,394.99				
	Lot 3: RAI-ADB-BR 03	503,003.02				
	Lot 4: RAI-ADB-BR 04	635,122.93				
KON-ADB-SIN-BR/03	Construction and maintenance of Bridges in Sindhudurg District/PIU	1,790,063.21	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 3  Prequalification of

	<p>Lot 1: SIN-ADB-BR 01</p> <p>Lot 2: SIN-ADB-BR 02</p> <p>Lot 3: SIN-ADB-BR 03</p>	<p>860,513.20</p> <p>316,815.62</p> <p>612,734.39</p>				<p>Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>
NAG-ADB-BHA-BR/07	<p>Construction and maintenance of Bridges in Bhandara District/PIU</p> <p>Lot 1: BHA-ADB-BR 01</p> <p>Lot 2: BHA-</p>	<p>3,910,249.54</p> <p>384,687.86</p> <p>373,120.6</p>	OCB	Post (Sampling)	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 7</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>

	ADB-BR 02	6				
	Lot 3: BHA-ADB-BR 03	315,703.39				
	Lot 4: BHA-ADB-BR 04	202,059.59				
	Lot 5: BHA-ADB-BR 05	918,139.83				
	Lot 6: BHA-ADB-BR 06	919,029.61				
	Lot 7: BHA-ADB-BR 07	797,508.60				
NAG-ADB-CHA-BR/08	Construction and maintenance of Bridges in Chandrapur District/PIU	3,249,440.61	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 8  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: CHA-ADB-BR 01	333,577.59				

	Lot 2: CHA- ADB-BR 02	412,925.4 3				
	Lot 3: CHA- ADB-BR 03	609,724.8 2				
	Lot 4: CHA- ADB-BR 04	860,473.9 4				
	Lot 5: CHA- ADB-BR 05	163,968.9 6				
	Lot 6: CHA- ADB-BR 06	193,305.6 8				
	Lot 7: CHA- ADB-BR 07	255,970.0 6				
	Lot 8: CHA- ADB-BR 08	419,494.1 3				
NAG- ADB- GAD- BR/02	Construction and maintenance of Bridges in Gadchroli District/PIU	795,742.1 2	OCB	Post (Sampli ng)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 2  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes

	Lot 1: GAD-ADB-BR 01	312,497.5 5				
	Lot 2: GAD-ADB-BR 02	483,244.5 7				
NAG-ADB-GON-BR/07	Construction and maintenance of Bridges in Gondia District/PIU	4,533,412.70	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 7  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: GON-ADB-BR 01	373,657.14				
	Lot 2: GON-ADB-BR 02	665,035.39				
	Lot 3: GON-ADB-BR 03	155,973.99				
	Lot 4: GON-ADB-BR 04	642,332.80				
	Lot 5: GON-ADB-BR 05	978,684.43				

	Lot 6: GON-ADB-BR 06	1,063,698.10				
	Lot 7: GON-ADB-BR 07	654,030.85				
NAG-ADB-NAG-BR/03	Construction and maintenance of Bridges in Nagpur District/PIU	1,774,571.01	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 3  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: NAG-ADB-BR 01	246,626.93				
	Lot 2: NAG-ADB-BR 02	731,430.33				
	Lot 3: NAG-ADB-BR 03	796,513.75				
NAS-ADB-AHM-BR/02	Construction and maintenance of Bridges in Ahmednagar District/PIU	2,275,584.57	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 2

	<p>Lot 1: AHM-ADB-BR 01</p> <p>Lot 2: AHM-ADB-BR 02</p>	<p>1,654,279.47</p> <p>621,305.10</p>				<p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>
NAS-ADB-DHU-BR/05	<p>Construction and maintenance of Bridges in Dhule District/PIU</p> <p>Lot 1: DHU-ADB-BR 01</p> <p>Lot 2: DHU-ADB-BR 02</p>	<p>4,154,050.47</p> <p>750,729.49</p> <p>747,654.50</p>	OCB	Post (Sampling)	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 5</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>



	Lot 3: DHU-ADB-BR 03	1,132,551.72				
	Lot 4: DHU-ADB-BR 04	406,304.38				
	Lot 5: DHU-ADB-BR 05	1,116,810.38				
NAS-ADB-JLG-BR/05	Construction and maintenance of Bridges in Jalgaon District/PIU	5,043,298.48	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 5  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: JLG-ADB-BR 01	1,073,511.90				
	Lot 2: JLG-ADB-BR 02	1,109,011.68				
	Lot 3: JLG-ADB-BR 03	1,210,865.84				
	Lot 4: JLG-ADB-BR 04	1,206,063.62				

	Lot 5: JLG-ADB-BR 05	443,845.44				
NAS-ADB-NAS-BR/03	Construction and maintenance of Bridges in Nashik District/PIU	4,010,965.28	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 3  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: NAS-ADB-BR 01	573,897.91				
	Lot 2: NAS-ADB-BR 02	934,784.03				
	Lot 3: NAS-ADB-BR 03	2,502,283.34				
NAS-ADB-NDR-BR/05	Construction and maintenance of Bridges in Nandurbar District/PIU	3,984,101.83	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 5  Prequalification of Bidders: No  Domestic Preference

	<p>Lot 1: NDR-ADB-BR 01</p> <p>Lot 2: NDR-ADB-BR 02</p> <p>Lot 3: NDR-ADB-BR 03</p> <p>Lot 4: NDR-ADB-BR 04</p> <p>Lot 5: NDR-ADB-BR 05</p>	<p>1,117,176.76</p> <p>927,835.86</p> <p>596,966.88</p> <p>920,377.57</p> <p>421,744.76</p>				<p>Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>
PUN-ADB-PUN-BR/02	Construction and maintenance of Bridges in Pune District/PIU	1,133,559.27	OCB	Post (Sampling)	1S2E	<p>Non-Consulting Services: Yes</p> <p>Advertising Type: National</p> <p>No. Of Contracts: 2</p> <p>Prequalification of Bidders: No</p> <p>Domestic Preference Applicable: No</p> <p>Bidding Document: Others</p> <p>e-GP: Yes</p>

	Lot 1: PUN-ADB-BR 01	700,247.3 1				
	Lot 2: PUN-ADB-BR 02	433,311.9 6				
PUN-ADB-SOL-BR/12	Construction and maintenance of Bridges in Solapur District/PIU	4,707,352.50	OCB	Post (Sampling)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 12  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes
	Lot 1: SOL-ADB-BR 01	338,877.0 4				
	Lot 2: SOL-ADB-BR 02	224,369.6 3				
	Lot 3: SOL-ADB-BR 03	942,451.8 8				
	Lot 4: SOL-ADB-BR 04	549,664.3 7				
	Lot 5: SOL-ADB-BR 05	461,052.3 0				

	Lot 6: SOL- ADB-BR 06	244,559.8 8				
	Lot 7: SOL- ADB-BR 07	332,059.7 2				
	Lot 8: SOL- ADB-BR 08	500,490.6 9				
	Lot 9: SOL- ADB-BR 09	338,720.0 2				
	Lot 10: SOL- ADB-BR 10	273,818.0 9				
	Lot 11: SOL- ADB-BR 11	319,249.4 4				
	Lot 12: SOL- ADB-BR 12	182,039.4 4				
SAN- ADB-BR 01	Construction and maintenance of Bridges in Sangli District/PIU	716,407.3 6	OCB	Post (Sampli ng)	1S2E	Non-Consulting Services: Yes  Advertising Type: National  No. Of Contracts: 1  Prequalification of Bidders: No  Domestic Preference Applicable: No  Bidding Document: Others  e-GP: Yes

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<b>Consulting Services</b>						
<b>Package Number</b>	<b>General Description</b>	<b>Estimated Value (in US\$)</b>	<b>Selection Method</b>	<b>Review</b>	<b>Type of Proposal</b>	<b>Comments</b>
CS-01	Impact evaluation (end-line survey)	50,000.00	ICS	Prior		Non-Consulting Services: No  Type: Individual  Advertising: International  Expertise: Impact evaluation study  e-GP: No
CS-02	Impact evaluation (end-line survey)	150,000.00	ICS	Prior		Non-Consulting Services: No  Type: Individual  Advertising: National  Expertise: Impact evaluation study  e-GP: No

## Summary Reporting form of technical bid evaluation

### Technical Bid Evaluation

Note: This is just a template for reporting to ADB on salient features of the Technical Bid Evaluation. This template may not be exhaustive and does not supersede the requirements of the Bidding Document and the full technical evaluation. In case of discrepancy between the Bidding Document and the template, the Bidding document will prevail.

<b>Package No.</b>		<b>1</b>					
<b>Name of Road(s)</b>		<b>2</b>	[List the names of all roads included in the contract package, specifying start and end points]				
<b>District</b>		<b>3</b>					
<b>Estimated Cost (Rs. Lakhs)</b>	<b>Construction</b>	<b>4</b>					
	<b>Maintenance</b>	<b>5</b>					
<b>Total Estimated Cost (Rs. Lakhs)</b>		<b>6</b>					
<b>Construction period in years (Number)</b>		<b>7</b>					
<b>No. of bids downloaded</b>		<b>8</b>					
<b>No. of bids received</b>		<b>9</b>					
<b>Closing date for bid submission</b>		<b>10</b>					
<b>Bid Security Amount (Rs. Lakhs)</b>		<b>11</b>					
<b>Required Minimum Average Annual Construction Turnover</b>		<b>12</b>					
<b>Required Minimum Size of Contracts of Similar Size and Nature (one of two requirements)</b>		<b>13a (one contract)</b>					
		<b>13b (two contracts)</b>					
<b>Required Liquid Assets and/or Credit Facilities Available</b>		<b>14</b>					
<b>Required Minimum Bid Capacity</b>		<b>15</b>					
<b>Names of Bidders</b>		<b>16</b>	[Insert name of bidder 1]	[Insert name of bidder 2]	[Insert name of bidder 3]	[Insert name of bidder 4]	[Insert name of bidder 5]
<b>Amount of Bid Security Satisfied (Yes/No)</b>		<b>17</b>					
<b>Bid Validity of Bid Security Satisfied (Yes/No)</b>		<b>18</b>					
<b>Bid Submission Fee Paid (Yes/No)</b>		<b>19</b>					
<b>Submission of Affidavit for Correctness of Information (Yes/No)</b>		<b>20</b>					
<b>Single Entity (SE) or Joint Venture (JV)</b>		<b>21</b>					
<b>Letter of Intent or JV Agreement Provided (Yes/No)</b>		<b>22</b>					
<b>Nationality (Each Member of JV)</b>		<b>23</b>					
<b>Eligible for ADB-financed Contracts* (Yes/No)</b>		<b>24</b>					
<b>No Conflict of Interest Present (Yes/No)</b>		<b>25</b>					
			[Insert name of]	[Insert name of]	[Insert name of]	[Insert name of]	[Insert name of]

			bidder 1]	bidder 2]	bidder 3]	bidder 4]	bidder 5]
<b>Government-owned Enterprise? (Yes/No)</b>	<b>26</b>						
<b>If Government-owned Enterprise: is it legally and financially autonomous, operate under commercial law, and not a dependent agency of the Purchaser? (Yes/No)</b>	<b>27</b>						
<b>Is Bidder eligible in accordance with ITB 3.3 (ADB Sanctions)? (Yes/No)</b>	<b>28</b>						
<b>Letter of Technical Bid duly signed by the Authorized Person? (Yes/No)</b>	<b>29</b>						
<b>Annual Construction Turnover during Last 5 years (Rs. Lakhs)</b>	<b>2013-14</b>	<b>30</b>					
	<b>2014-15</b>	<b>31</b>					
	<b>2015-16</b>	<b>32</b>					
	<b>2016-17</b>	<b>33</b>					
	<b>2017-18</b>	<b>34</b>					
			[Insert name of bidder 1]	[Insert name of bidder 2]	[Insert name of bidder 3]	[Insert name of bidder 4]	[Insert name of bidder 5]
<b>Minimum Annual Average Construction Turnover</b>	<b>Average Annual Construction Turnover over Last Five Years (Rs. Lakhs)</b>	<b>35</b>					
	<b>Satisfied the Requirement (Yes/No)</b>	<b>36</b>					
<b>Minimum Size of Contracts of Similar Nature</b>	<b>Actual Size (One Largest Contract)</b>	<b>37</b>					
	<b>OR Actual Size (Two Contract)</b>	<b>38</b>					
	<b>Satisfies the Requirement (Yes/No)</b>	<b>39</b>					
<b>Total Value of Existing Commitments, Works which are yet to be Completed &amp; Work Awarded but not yet Started</b>	<b>40</b>						
<b>Requirement for Liquid Assets and/or Credit Facilities Satisfied (Yes/No)</b>	<b>41</b>						
<b>Minimum Key Equipment Requirement Satisfied (Yes/No)</b>	<b>42</b>						
			[Insert name of bidder 1]	[Insert name of bidder 2]	[Insert name of bidder 3]	[Insert name of bidder 4]	[Insert name of bidder 5]



Minimum Key Personnel, Nos. & Required Qualification Satisfied (Yes/No)	Construction	43					
	Laboratory	44					
	Routine Maintenance	45					
Submission of <b>Income Tax Permanent Account Number</b> , Balance Sheet, Profit & Loss Statement, Auditors Report & Details of Liabilities (Yes/No)		46					
Submission of Information on Current Litigation (Yes/No)		47					
Submission of Proposed Methodology and Schedule (Yes/No)		48					
Submission of Affidavit for non Employment of Related Personnel of the Employer (Yes/No)		49					
Submission of Affidavit for non Employment of Retired (within 2 years) Department Official (Yes/No)		50					
			[Insert name of bidder 1]	[Insert name of bidder 2]	[Insert name of bidder 3]	[Insert name of bidder 4]	[Insert name of bidder 5]
Bid capacity (Rs. lakhs)	Max. Value of Civil Engineering works (A) in any one year in last 5 years	51					
	Existing commitments "B"	52					
	Bid capacity = (A x N x M) - B	53					
	Satisfies the requirement (Yes/No)	54					
Material Deviation, Omission or Reservation Found (Yes/No)		55					
Technically Qualified (Yes/No)		56					

Sd/.....

Sd/.....

### Summary reporting form on technical bid evaluation

[Draft template only]

**Note: The template is not exhaustive.**

**The actual document shall report on all key findings and aspects of evaluation**

#### English translated copy of original Bid Evaluation and Sanction Proceeding

(Original bid evaluation report has been prepared in Marathi language) [this does not apply if the original report is prepared in English]

[Insert Name of the Evaluating Authority]

Analysis of Tenders invited for MMGSY, ADB [insert loan number]

(Date of Meeting: [insert date])

1. Package No: [insert]
2. District: [insert]
3. Block: [insert]
4. No/Date of Administrative Approval: [insert]
5. No/Date of Technical Sanction: [insert]
6. No/ Date of N.I.T.: [insert]
7. Date of Receipt of Tender: [insert]
8. Cost as per Tender: [insert]
9. Earnest Money: [insert]
10. No. of Tenders sold: [insert]  
No. of Tenders downloaded: [insert]
11. Date of opening of Technical Bids: [insert]
12. Date of Opening to Financial Bids: [insert]  
Place: [insert]

#### 13. Details of Tenders Received

S.N.	Name and class of the contractor	Bid Capacity in Rs. Lakhs	Amount quoted by contractor	Comparison with the Engineer's estimate	Remarks
			Total: Construction: Maintenance:		

14. Whether Earnest Money found correct: [insert Yes/No]
15. The Contractors who downloaded the Tender documents through website whether produced the Bank Draft towards Cost of Tender Document [insert Yes/No]
16. On opening of the technical bids following contractors are found disqualified Remaining contractors fulfill the essential requirements.

Name of the Contractor	Reason of Disqualification
	[reason for disqualification should be provided in sufficient detail]

17. The financial offers submitted by the contractors were examined and found [Describe actual findings. Wording in the default case can be “found substantially responsive i.e., conform to all the terms, conditions, and specifications of the bidding documents, without material deviation, omission or reservation”]. If the financial bid is not substantially responsive, describe the material deviation, omission or reservation found

In case of the non-responsive financial bid, describer actions taken

## 18. Short Note regarding Financial Evaluation of Tenders Received

[Provide actual summary. Wording which can be used is: “For {describe the package}, {insert the number} contractors participated in the competition.

[Describe the findings of checking of substantially responsive bids by the Employer for any arithmetic errors, and actions taken if errors found; effect on bid prices]

The lowest bidder, {insert the name of the contractor} quoted Rs {insert the amount in figures and in words}. Indicate whether the amount was adjusted based on the checking for any arithmetical errors, or other specific conditions

For the lowest bidder:

{Provide check for aggregation. If the aggregation requirements are not met, record and check L2. If L2 meets the aggregation requirement, complete the documentation for L2, etc}.

{Provide comparison of item rates quoted for construction and total cost with the Engineers estimate, make a conclusion}

{If quotes for routine maintenance are invited: Provide comparison of rates quoted for the routine maintenance with the Engineers estimate, make conclusion},

{Provide assessment of whether the bid was found seriously unbalanced or front loaded; if found, describe the action taken}.

{Provide comparison with the work program – consistent or not; if not, describe the action taken }.

{Provide general conclusion: recommended for award or not}}

[insert the name and position of the head of the tender evaluation committee/team; and title of the evaluation committee/team]

## 19. Analysis and Decision taken by the [Insert the Name of the Tender Sanction Authority]

[Describe the decision taken, and the basis for it].

[insert the name and position of each member of the Tender Sanction Authority]

Sd/.....

Sd/.....

Sd/.....

### Sample summary sheet of bid evaluation and contract award

Form of certified summary sheet reporting on the main aspects of the bid evaluation and contract award  
 [to be provided to ADB for all contracts, promptly upon award]

S. No.	District/PIU	Package No.	Name of Road	Length in km	Date of NIT	Date of opening of Tech. Bid	No. of bids received	No. of bids Technically qualified	Date of Financial bid opening	Name of winning contractor	Contractor's address	Date of the award of contract	Engineers Estimate for Construction (in Rs. Lakhs)	Contract Amount (in Rs. lakhs)		Completion date (stipulated)	Name of other bidders to the contract	Result of Technical evaluation (Q/NQ)	Amount of bid (in Rs. lakhs) of other qualified bidders
														Items rate civil works amount	Maintenance amount				
1		2	3		4	5	6	7	8	9	10	11	12	13 (a)	13 (b)	14	15	16	17
1																			

