

Regional Integrated Solid Waste Management Project, Katni

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| Project Name | Regional Integrated Solid Waste Management Project, Katni, Madhya Pradesh |
| About the Project | <p>State Government Vision Document 2018 emphasizes on Solid Waste Management implementation in all ULBs of the State – expand sanitation facilities. Therefore, GoMP has decided to implement SWM in all ULBs in next three years. As a first step, the GoMP has decided to implement SWM at Katni.</p> <p>The project has been designed in a manner where a larger ULB has been chosen as a lead member and smaller ULBs within a distance of 50-80 kms as consortium members.</p> <p>The scope includes door to door collection, transportation, segregation, scientific treatment and disposal (at regional ISWM Facility in Katni) of municipal solid waste in Urban Local bodies covering Katni, Sehora, Barhi, Kymore and Vijayraghavgarh.</p> |
| Nature of Cooperation with the investor envisaged | <ul style="list-style-type: none"> • On Public Private Partnership basis - Design, Build, part-Finance, Operate and Transfer (DBFOT). The following are the responsibilities of the Concessionaire: • The processing technology will be decided by the private operator. • The Concessionaire will develop ToR and seek approval from SEIAA/ applicable approving authority, Appointment of Consultant, Conduct EIA and ensure Environmental Clearance from SEIAA/ applicable approving authority, while the ULBs will facilitate the Concessionaire wherever possible. • The Concessionaire will seek the consent to establish and operate under the Air and Water Acts, and subsequent renewals from MPPCB, and accident reporting as per MSW (M&H) Rules. • Obtaining all necessary statutory consent and clearances required for implementation of the Project and maintaining it thereon. • Carrying out IEC campaign throughout the Concession Period to sensitize citizens about their role in achieving the objectives of the Project. • Ensuring EHS compliance throughout the Concession Period. • Daily primary and secondary collection of MSW generated within the project area, including MSW from residential (Door-to-Door Collection), commercial, institutional, market places, etc., as per the definition of MSW in the Agreement, in compliance with MSW Rules. • Construction and O&M of waste storage facilities created for temporary storage of waste at allocated land in Kymore, Barhi and Vijayraghavgarh, storage facilities adequate for three days MSW generated within respective ULB, if required. • Transportation of collected MSW generated within Project Area in compliance with MSW Rules. • Detailed designing and developing ISWM Facility for MSW of the Project Area, including systems for waste segregation, processing, and scientific disposal, at Katni, as per the MSW Rules. • Marketing & selling of recovered useful material from MSW. • Operation & maintenance of all plant, machinery, vehicles, equipment and civil infrastructures within the purview of Project; and billing of user charges on behalf of respective ULBs. |

| <p>Total Projected Investment (Rs Crores)</p> | <ul style="list-style-type: none"> • Total project cost is estimated at Rs. 35.39 Crores <table border="1" data-bbox="560 260 1396 634"> <thead> <tr> <th data-bbox="560 260 1024 331">Stakeholder</th> <th data-bbox="1024 260 1396 331">INR Crores (figures Rounded off)</th> </tr> </thead> <tbody> <tr> <td data-bbox="560 331 1024 390">Estimated Project Cost</td> <td data-bbox="1024 331 1396 390">35.40</td> </tr> <tr> <td data-bbox="560 390 1024 443">Grant from DFID (25%) to ULBs</td> <td data-bbox="1024 390 1396 443">8.85</td> </tr> <tr> <td data-bbox="560 443 1024 499">Grant from GoMP (25%) to ULBs</td> <td data-bbox="1024 443 1396 499">8.85</td> </tr> <tr> <td data-bbox="560 499 1024 579">Concessional/Soft Loan from MPUIF (20%) to ULBs</td> <td data-bbox="1024 499 1396 579">7.08</td> </tr> <tr> <td data-bbox="560 579 1024 634">Private Operator Share (30%)</td> <td data-bbox="1024 579 1396 634">10.62 + Cost Overrun, if any</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • The sources of revenue for the Concessionaire includes - <ul style="list-style-type: none"> ○ Tipping fee from ULBs ○ Sale of byproducts or any useful components of Waste • Funds for Capex and the payment of tipping fee will be routed through lead member i.e. Katni Municipal corporation, only • Payment Guarantee from GoMP for payment of tipping fee to Concessionaire • The Concession period has been estimated at 21 years, including Implementation Period of 18 months | Stakeholder | INR Crores (figures Rounded off) | Estimated Project Cost | 35.40 | Grant from DFID (25%) to ULBs | 8.85 | Grant from GoMP (25%) to ULBs | 8.85 | Concessional/Soft Loan from MPUIF (20%) to ULBs | 7.08 | Private Operator Share (30%) | 10.62 + Cost Overrun, if any |
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| Private Operator Share (30%) | 10.62 + Cost Overrun, if any | | | | | | | | | | | | |
| <p>Project Location</p> | <p>Urban Local bodies - Katni, Sihora, Kymore, Vijayraghavgarh and Barhi, Madhya Pradesh</p> | | | | | | | | | | | | |
| <p>Contact person for facilitating investments (including telephone, fax, email)</p> | <p>Mr. Neelesh Dubey, Urban Governance Officer, UAD. Ph.No: 9406563970; email Id: neelesh@mpurban.gov.in</p> <p>Mr. S.K.Singh, Commissioner, Katni Municipal Corporation Ph.No: 9893018400; email Id: commkatni@mpurban.gov.in</p> | | | | | | | | | | | | |
| <p>Concerned Authority</p> | <p>Urban Development and Environment Department (UDED),GoMP</p> | | | | | | | | | | | | |