

**TENDER DOCUMENT**  
**for**  
**Support from USO Fund**  
**for**  
**Provision of 4G based Mobile Services**  
**in identified uncovered villages**  
**in Aspirational Districts in the states of**  
**Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan**

**Tender No.: USOF/TENDER/Aspirational Districts/1/2020**

**(Tendering Method: e-Tendering)**

**GOVERNMENT OF INDIA**  
**MINISTRY OF COMMUNICATIONS**  
**DEPARTMENT OF TELECOMMUNICATIONS**  
**UNIVERSAL SERVICE OBLIGATION FUND**

**ROOM NO. 1007, SANCHAR BHAWAN**  
**20, ASHOKA ROAD, NEW DELHI-110 001, INDIA**

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## SECTION-I: Detailed Notice Inviting E-Tender

Government of India

Department of Telecommunications

Universal Service Obligation Fund

Tender No. USOF/TENDER/Aspirational Districts/1/2020

Dated: 19/05/2020

- 1.1. On behalf of the President of India, Digitally Sealed Online tenders are hereby invited from eligible bidders for the USOF Supported Scheme for “**Provision of 4G based Mobile Services in identified uncovered villages in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan**”. Support from USO Fund shall be provided to the successful bidder(s) based on Representative Rates (RR) arrived through an e-bidding process, as per the financial terms and conditions specified herein.
- 1.2. The Representative Rate (RR) of subsidy support i.e. market discovered subsidy as the outcome of this tender process, would be provided in two parts. The first part (FLS), 49% would be payable upfront on commissioning of tower and provision of 4G based mobile services from an infrastructure site and second part (EQS) 50% of the subsidy shall be payable in 20 equated quarterly instalments. The satellite bandwidth charges shall be separately provided quarterly to the USP over and above EQS for 8 Mbps per site, for maximum 5% sites in each package for maximum up to 2 years, based on actual deployment of VSAT media at the rate of Rs. 2.11 Lakh per Mbps per annum or actual rate on which payment is made by USP, whichever is lower.
- 1.3. For and on behalf of the President of India, the Administrator, Universal Service Obligation Fund, (Hereinafter referred to as “Administrator”) proposes to enter into Agreement(s) for the above scheme in the following Bidding Units:

Sl. No.	LSA	State/ Bidding Unit	No. of Aspirational districts	No. of villages to be covered	No. of sites	EMD (in Rs.)**
1.	Bihar	Bihar	5	80	62	1,16,56,000
2.	Madhya Pradesh	Madhya Pradesh	8	205	194	3,60,84,000
3.	Rajasthan	Rajasthan	5	195	186	3,45,96,000
4.	Uttar Pradesh	Uttar Pradesh	6	22	20	37,60,000
		<b>TOTAL</b>	<b>24</b>	<b>502</b>	<b>462</b>	<b>--</b>
		Cumulative Total of EMD amount (Rs.)				<b>8,60,96,000</b>

\*\* Regarding EMD, please refer clause 1.11 of RFP.

- (a) The definition of local areas with regard to the above Licensed Service Area as applicable to this License is as per definition applicable to CMTS/ UASL/ UL Licenses.
  - (b) Details of Licensed Service Areas (LSAs) are given in **Annexure-1** of the tender document. Reorganization of LSA or Metro City or change of Local Area, if any, during the operative period of the Agreement will have no effect on the territory comprised in Bidding Units.
- 1.4.** Bids are invited for the Bidding Units, as stated in Clause 1.3; for provision of 4G technology based mobile coverage in identified uncovered villages. The list of identified uncovered villages to be provided mobile coverage as part of this RFP is enclosed at **Appendix-1**. The USOF shall enter into Agreements with the respective successful bidders (Universal Service Provider) for aforementioned bidding units.
- 1.5.** The number of towers to be installed & commissioned, as stated in Clause 1.3, are estimations and Administrator USOF reserves the right to vary the quantity to the extent up to +25% of specified number of sites, as a result of actual survey to be carried out by the successful bidder, without any change in the bidding unit wise Representative Rates so arrived at after the bidding process or other terms & conditions of the Agreement.
- 1.6.** Installation of tower and associated infrastructure in an uncovered village is not required if it is already covered from any type of technology i.e. 2G or 3G or 4G or through a combination thereof through any TSP. The same should be duly justified and certified by the USP.
- 1.7.** It shall be the responsibility of the successful bidders to set up (i.e. Supply, install, test, commission), operate, maintain and manage the respective infrastructure sites required for effective provision of mobile coverage in the identified uncovered villages and provide 4G based mobile services for the period of the Agreement as per the terms and conditions laid down in the Agreement. The Agreement to be signed between USOF and successful bidder of the respective bidding unit will be based on the conditions stipulated in the Tender document.
- Support at the bidding unit wise Representative Rates, emerged from the bidding process shall be given for provision of 4G based mobile services, for the approved survey sites, on production of certificates as per the formats prescribed in the Tender Document.
- 1.8. Public Procurement (Preference to Make in India):**
- 1.8.1** Public Procurement guideline issued as per gazette notification dated 29<sup>th</sup> August 2018 issued by the Department of Telecommunications, titled “Public Procurement (Preference to Make in India) Order 2017- Notification of Telecom Products, Services or Works”, shall be applicable for this tender along with

relevant references. **Successful Bidder has to produce an undertaking as per Form-1 of Policy order in this regard.**

## **1.9. PURCHASE / AVAILABILITY OF TENDER DOCUMENT**

- 1.9.1 Tender Documents are available in public domain at USOF ([www.usof.gov.in/](http://www.usof.gov.in/)) / Central Public Procurement Portal (<https://eprocure.gov.in/eprocure/app>) websites and can be downloaded free of cost. The bidders have to submit Rs. 25,000/- (Rupees Twenty-Five Thousand only), non-refundable, in the form of a Account Payee Demand Draft drawn on any Scheduled Bank in New Delhi, in favour of the "Pay & Accounts Officer (HQ), Department of Telecom, New Delhi" payable at New Delhi towards tender document fee, alongwith the techno-commercial bid (offline documents). A bidder participating in the e-bidding process has to pay Rs. 25,000/- only irrespective of the number of bidding units for which bids are submitted.
- 1.9.2 For e-bidding process a bidder is required to register compulsorily and complete all the required formalities on the E-tender portal at URL **<https://eprocure.gov.in/eprocure/app>** (if not registered earlier).
- 1.9.3 USO Fund has decided to use process of e-tendering for inviting this tender and thus the hard / paper copy of the tender would not be sold.
- 1.9.4 The tender document shall not be available for downloading/ submission on expiry of closing date of the bidding process.

## **1.10. ELIGIBILITY CRITERIA**

- 1.10.1 Licensed Access Service Providers (CMTS/ UASL/ UL) are eligible to bid for the aforementioned bidding units in the respective Licensed Service Area (LSA) for which they hold a License for providing Cellular/ Unified Access Services and have spectrum allocated for the specified services from WPC, DoT for the State/ Bidding Unit for which the bid is submitted, on the date of issue of NIT.
- 1.10.2 Universal Service Provider (USP) would have to ensure that it continues to hold a valid telecom license & necessary spectrum, during the currency of the USOF Agreement.
- 1.10.3 Universal Service Provider (USP), at its discretion, may have back-end tie-up with Infrastructure Providers Category-1 (IP-1) registered with the Department of Telecom. However, USOF will enter into agreement only with Universal Service Provider which will be solely responsible to comply with all the terms and conditions of the tender and to perform all obligations as per the terms and conditions of the tender and USOF Agreement.

## 1.11. EARNEST MONEY DEPOSIT- BID SECURITY / BID SECURING DECLARATION

1.11.1 The Bidder for the scheme shall furnish an EMD issued by any Scheduled Bank for the amount as shown against the Bidding Units, as stated in Clause 1.3, through:

- (a) Demand Draft/ Banker's cheque drawn in favour of "Pay & Accounts Officer (HQ), Department of Telecom. New Delhi" and payable at New Delhi;

Or

Bank Guarantee as per the format given in Annexure-6 of the tender document.

- (b) The EMD should be valid for 45 days beyond the initial bid validity of 180 calendar days from *the Bid Opening Date* i.e. 225 days (and extendable at the request of the Administrator for a further period of 180 days) for the Bidding Units.
- (c) Bidder may submit separate EMDs for each bidding unit in which it wishes to participate or a composite EMD for an amount equal to cumulative total of bidding unit wise EMD amount.
- (d) No interest shall be payable for the sum deposited as EMD.

1.11.2 Alternatively, the bidders may submit the 'Bid Securing Declaration' as per the format given in **Annexure - 18** of the Tender Document in place of EMD.

## 1.12. TIME LINES FOR VARIOUS ACTIVITIES OF THE TENDER

S No.	Stage	Date
1.	Issue of NIT on USOF website and CPP Portal.	19/05/2020 17:30 Hrs.
2.	Start date of availability Tender Document on e-tender portal for downloading / start of e-bidding process ( <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> )	19/05/2020 17:30 Hrs.
3.	Pre-bid Meeting	27/05/2020 11:30 Hrs.
4.	Last date/time for submission of pre-bid queries	03/06/2020 18:00 Hrs.
5.	Bid / tender closing date- Last date and time for receipt of online bids (Both Techno-Commercial & Financial) and offline documents in sealed envelope.	24/06/2020 15:00 Hrs.
6.	Time and Date for Public opening of Techno-Commercial Bid.	25/06/2020 15:00 Hrs.
7.	Declaration of Successful Techno-Commercial Bidders and Opening of Financial bids	To be notified later
8.	Notice for entering into an Agreement (Issue of Letter of Intent)	

9.	Acceptance of offer for Agreement	
10.	Submission of Performance Bank Guarantee by successful bidders	
11.	Signing of Agreement	

**NOTE:** The dates of events may be changed at the discretion of Administrator without assigning any reason. Such change of dates, if any, will be suitably notified on USOF website [www.usof.gov.in](http://www.usof.gov.in) and the e-Tendering portal (CPPP).

In case the date of submission (opening) of bid is declared to be a holiday, the date of submission (opening) of bid will get shifted automatically to the next working day at the same scheduled time. Any change in bid opening date due to any other unavoidable reason will be duly intimated.

**1.13. DATE OF OPENING OF BIDS**

The tenders shall be opened as per the schedule provided in Clause 1.12 or as notified separately by the tendering authority.

**1.14. PLACE OF OPENING OF BIDS**

1.14.1 The tenders shall be opened through “Public Online Tender Opening Event (POTOE)”.

1.14.2 Maximum two authorized representatives of each bidder can attend the TOE in the Sanchar Bhawan, New Delhi, where USOF/DoT’s Tender Opening Officers would be conducting Public Online Tender Opening Event (TOE).

**1.15.** A Bidder can submit Financial Bids for one or more Bidding Units.

**1.16.** Tender bids, including off-line documents, received after due time and date will not be accepted.

**1.17.** Incomplete, ambiguous, conditional Bids are liable to be rejected.

**1.18.** Administrator, USOF reserves the right to accept or reject any or all tender bids without assigning any reason. Administrator is not bound to accept the lowest tender.

**1.19.** The Bidder shall ensure that no addition / deletion corrections have been made in the downloaded Tender document being submitted and it is identical to the Tender document appearing on the e-Tendering Portal.

The bidder shall furnish a declaration under his signature that *no addition/ deletion/ corrections have been made in the downloaded tender document being submitted and it is identical to the tender document appearing on E-tender Portal (<https://eprocure.gov.in/eprocure>).*

**1.20.** In case of any correction/ addition/ alteration/ omission in the Tender submitted as a part of the submission of Bid, the Bid shall be treated as nonresponsive and shall be rejected summarily.

**1.21.** Integrity Pact program is to be implemented for this tender for which signing of integrity pact is mandatory for the buyer and bidder. Format of integrity pact is provided in the tender. IEMs appointed by DoT shall oversee the implementation of Integrity Pact Program. Name and address of IEM is as below:

1. Shri Arvind Kumar Arora, IDSE  
Ex. Director General, MES, Ministry of Defence  
B-333, Chittaranjan Park, New Delhi – 110 019  
Email: arvindarora2016@gmail.com.
2. Shri Pradeep Kumar Gupta, Ex Spl Director General, CPWD,  
T-17, Green Park Extension, New Delhi 110 016  
E-mail: pradeepkgupta53@gmail.com.

**1.22.** Any queries in respect of the Tender document, if any, can be sent to E-mail IDs and address of this office:

**Director (T-2), USO Fund, DoT**  
Room No. 1001, Sanchar Bhawan,  
New Delhi - 110 001  
Phone: 011-2331 0110  
E-mail ID: dirusof2-dot@nic.in



## SECTION – II: E-Tendering Instructions to Bidders

### 2.1 GENERAL

- 2.1.1. Submission of Bids only through online process is mandatory for this Tender.
- 2.1.2. For conducting Electronic Tendering, USOF is using the Central Public Procurement Portal (CPP Portal) (<https://eprocure.gov.in/eprocure/app>).

### 2.2 TENDER BIDDING METHODOLOGY

- 2.2.1 Sealed Bid System: ‘**First Stage-Two Envelopes**’ (Financial & Techno-commercial bid shall be submitted at the same time) and two stage opening.
- 2.2.2 The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.
- 2.2.3 More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

### 2.3 REGISTRATION:

- 2.3.1 Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrolment**” on the CPP Portal which is free of charge.
- 2.3.2 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 2.3.3 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 2.3.4 Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 2.3.5 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
- 2.3.6 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

### 2.4 SEARCHING FOR TENDER DOCUMENTS

- 2.4.1 There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include

Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

- 2.4.2 Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 2.4.3 The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

## **2.5 PREPARATION OF BIDS**

- 2.5.1 Bidder should take into account all the corrigendum/ Addendums published on the tender document before submitting their bids.
- 2.5.2 Bidder should go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 2.5.3 Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document/ schedule and generally, they can be in PDF/ XLS / RAR / DWF/JPG formats.

Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

- 2.5.4 To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

## **2.6 SUBMISSION OF BIDS**

- 2.6.1 Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2.6.2 The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

- 2.6.3 Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the unprotected cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 2.6.4 The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 2.6.5 All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers' public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 2.6.6 The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 2.6.7 Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 2.6.8 The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

## **2.7 ASSISTANCE TO BIDDERS**

- 2.7.1 Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2.7.2 Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

2.7.3 For any Technical queries related to Operation of the Central Public Procurement Portal Contact at:

Tel: The 24 x 7 Help Desk Number 0120-4200 462, 0120-4001 002/5.

E-Mail: [support-eproc@nic.in](mailto:support-eproc@nic.in)

## 2.8 PUBLIC ONLINE TENDER OPENING EVENT (TOE)

The bids shall be opened online on the CPP Portal after the last date/ time of bid submission. Authorized representatives of bidders can attend the Online Tender Opening Event (TOE) from their offices also.

## 2.9 OTHER INSTRUCTIONS

For further instructions, the vendor should visit the home-page of the portal (<https://eprocure.gov.in/eprocure/app>), and go to the "Help for Contractors" section.

**Note:** It is strongly recommended that all authorized users of Supplier organizations should thoroughly peruse the information provided under the relevant links, and take appropriate action. This will prevent hiccups, and minimize teething problems during the use of ETS.

## 2.10 CRITICAL DO'S AND DON'TS FOR BIDDERS

Specifically, for Supplier organizations, the following '**KEY INSTRUCTIONS for BIDDERS**' must be assiduously adhered to:

- (i) Obtain individual Digital Signing Certificate (DSC or DC) well in advance of your first tender submission deadline on CPPP.
- (ii) Register your organization on CPPP well in advance of the important deadlines for your first tender on CPPP viz. 'Date and Time of Closure of Procurement of Tender Documents' and 'Last Date and Time of Receipt of Bids'. Please note that even after acceptance of your registration by the Service Provider, to respond to a tender you will also require time to complete activities related to your organization, such as creation of users, assigning roles to them, etc.
- (iii) Get your organization's concerned executives trained on CPP well in advance of your first tender submission deadline on CPPP.
- (iv) Submit your bids well in advance of tender submission deadline on CPPP (There could be last minute problems due to internet timeout, breakdown, et)

## 2.11 VENDORS' TRAINING PROGRAM

Vendor are advised to refer the Portal for trainings on CPP Portal at URL- <https://eprocure.gov.in/cppp/trainingdisp/>

## **SECTION – III: General Conditions**

### **3.1. INTRODUCTION**

- 3.1.1 **FOR AND ON BEHALF OF** the President of India, the Administrator, Universal Service Obligation Fund, Department of Telecom, proposes to enter into Agreement with USPs for **“Provision of 4G based Mobile Services in identified uncovered villages in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan”** as described in Section-I and as per details provided in **Annexure-2**.
- 3.1.2 The terms and conditions of this tender document apply at all stages of the bidding process (from submission of initial bid till signing of the Agreements) and the bidders must ensure compliance to these conditions at each stage of the process.
- 3.1.3 Administrator reserves the right to disqualify any bidder, for non-compliance to these conditions at any stage of the bidding process.
- 3.1.4 Technical, Commercial, Operating, Financial Conditions, Terms of Financial Bid, Special Conditions and other General conditions are given in this Tender Document. The Agreements containing terms and conditions, will be broadly in line with this tender document including clarification(s) issued, if any. The Agreement(s) will be signed with the successful bidder(s) against each bidding unit.
- 3.1.5 The USPs shall always be liable to perform the obligations under these Agreements during the validity period of the Agreements. After the expiry of the agreement period, the responsibility of operation and maintenance of the equipment installed for provision of mobile services shall lie on the owner operator i.e. USP.

### **3.2. SCOPE OF THE SCHEME**

#### **3.2.1 INTRODUCTION**

- (i) Universal Service Obligation means the obligation to provide access to telegraph services to people in the rural and remote areas at affordable and reasonable prices.
- (ii) The Universal Service Obligation Fund (USOF) has come into force w.e.f. 01.04.2002 under the Indian Telegraph Act 1885 as amended by Indian Telegraph (Amendment) Act, 2003. The Indian Telegraph Act has further been amended through the Indian Telegraph (Amendment) Ordinance 2006. The implementation of USO Fund is governed by the Indian Telegraph (Amendment) Rules 2004 and subsequent amendments in 2006, 2008, 2011, 2013 & 2014.
- (iii) The USOF provides financial support to eligible entities for meeting the Universal Service Obligation for various activities under Stream-I to Stream-VI.

- (iv) The present tender is to implement the provisions contained in the Indian Telegraph Rules and has been formulated under the powers vested in the Administrator in accordance with Rule 524 (i) of the Indian Telegraph Rules, 1951. It is contemplated to provide financial support for **Provision of 4G based Mobile Services in identified uncovered villages in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan** under Stream-III of Indian Telegraph (Amendment) Rules, 2006.

### 3.2.2 OBJECTIVE AND SCOPE OF THE SCHEME

- (i) Objective of the scheme is to provide financial support from USO Fund for a period of five years, for provision of 4G based Mobile Services in identified uncovered villages in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan.
- (ii) In line with the provisions related to Green Telecom in NDCP – 18 Policy, the Scheme is designed with alternate power source of Renewable Energy Technologies (RETs) or Diesel Generator.
- (iii) USP, at its discretion, may share infrastructure with other Licensed Service Providers, subject to compliance of the guidelines /instructions issued by DoT in this regard. However, there shall be no extra financial support from USOF.

### 3.2.3 DELIVERABLES

- (i) Deliverables of the Scheme shall be provision of mobile coverage in specified hitherto uncovered villages in the bidding unit(s), as per the terms and conditions of the USOF Tender. It shall include, inter alia, commissioning of infrastructure and continued provision of 4G based mobile services in inhabited areas of specified uncovered villages in compliance with DoT Licenses and TRAI Regulations, as applicable.
- (ii) The successful bidders will be responsible for:
- a) Carrying out survey to identify the exact sites for installation of tower/eNode-B, and decide the exact number of towers to be installed considering the variation allowed in tender document and acquisition of sites for installation of mobile infrastructure;
  - b) Supply, install, test, commission and maintenance of telecom towers on the land acquired by them for this purpose in the villages as specified in the Tender Document;
  - c) Provision of Electrical connection (where Grid-power available), battery and DG Set/ Renewable Energy of adequate capacity;
  - d) Installation of eNode-B and associated equipment as per specifications given in the Tender Document;

- e) Installation of Antennas and all other associated equipment as per specifications;
  - f) Providing Backhaul as per requirement of the tender;
  - g) To maintain the desired quality of service (QoS), as per the TRAI recommendations/ guidelines. (Uptime of minimum 98%).
  - h) Commissioning of services and providing 4G based mobile services consistent with the terms and conditions of the License Agreement signed with DoT,
  - i) Continued Operation and Maintenance of the Tower and infrastructure created and provision of 4G based mobile services compliant with the terms and conditions of the License Agreement signed with DoT, for a period of 18 months (rollout period) + Ten years from the date of effect of the agreement with USOF.
- (iii) The successful bidders will have to submit following to USOF:
- (a) A Survey report covering assessment of exact location for installation of towers and detailed information on number of towers to be installed at each site considering the variation allowed in tender document in consultation with authorised agency to be appointed by Administrator, USOF, for consideration of USOF.
  - (b) Affidavits from the authorised signatory confirming the commissioning of 4G based mobile services through each tower towards claiming the subsidy for the individual tower, based on the Representative Rates, along with details of the infrastructure created with cost and specification in the prescribed format in this tender document;
  - (c) Quarterly status reports on operation and maintenance of towers confirming that each tower is functional and efficiently providing mobile services consistent with the terms and conditions of the License Agreement signed with USOF. Traffic volume of each eNode-B should also be reported.
- (iv) If any new village is found uncovered which is not a part of this tender document, then proposal for installation of infrastructure/ tower for provision of coverage of such uncovered village may be submitted separately with concurrence of respective LSA. However, total number of sites in any bidding unit shall be within +25% of sites mentioned in 1.3 of this tender document and as per clause 1.5 & 1.6.
- (v) After deployment of the project, Social Impact Assessment by an independent agency shall be conducted by USP to ascertain the efficacy and utility of the project and submit a report to USOF which would provide input for further deployment and extension of the project.

- (vi) Due care has been taken while preparing the data of uncovered villages attached with the tender document, however, during survey, if any field from Name of Villages or census code or Latitude/ longitude are found to be incorrect but other fields are correct and the location is uncovered then infrastructure for providing mobile for such villages is to be planned/ provided. Latitude/ Longitude for 104 uncovered villages of **Appendix-1** could not be located on GIS data base. USP, during physical survey, shall get the Latitude/ Longitude for these villages.
- (vii) USOF shall have the right to appoint an agency for audit. The agency shall randomly inspect, verify and certify the progress and completion of the work of mobile towers and mobile services on sample basis in each bidding unit. The agency shall submit its reports to USOF.

### **3.3. ELIGIBLE BIDDERS**

- 3.3.1 Licensed Access Service Providers (CMTS/ UASL/ UL) are eligible to bid for the aforementioned bidding units in the respective Licensed Service Area (LSA) for which they hold a License for providing Cellular/ Unified Access Services and have spectrum allocated for the specified services from WPC, DoT for the State/ Bidding Unit for which the bid is submitted, on the date of issue of NIT.
- 3.3.2 Universal Service Provider (USP) would have to ensure that it continues to hold a valid telecom license & necessary spectrum, during the currency of the USOF Agreement.
- 3.3.3 Universal service provider (USP), at its discretion, may have back-end tie-up with Infrastructure Providers Category-1 (IP-1) registered with the Department of Telecom. However, USOF will enter into agreement only with universal service provider who will be solely responsible to comply with all the terms and conditions of the tender and to perform all obligations as per the terms and conditions of the tender and USOF Agreement.

### **3.4. COST OF BIDDING**

The bidder shall bear all costs associated with the preparation and submission of the bid. The Administrator will, in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

### **3.5. TYPE OF TENDER**

- 3.5.1 There shall be two stage opening using two electronic envelopes. The techno-commercial bid shall be evaluated first and the financial bids of only those bidders whose techno-commercial bids are substantively responsive, shall be opened.
- 3.5.2 The financial bids would be evaluated to arrive at a Representative Rate of subsidy support.
- 3.5.3 The bidders have to submit their financial bid(s) for all the sites of one or more bidding unit(s) of the tender.



- 3.5.4 Only one bidder will be selected per bidding unit for Provision of 4G based mobile services in Identified Uncovered Villages.
- 3.5.5 The unit of bidding will be as stated in Clause 1.3. The bidder cannot bid selectively for a group of villages/ tower sites. Bidder shall quote for all the specified sites in the Bidding Unit, otherwise, the bid will be rejected. The list of identified uncovered villages to be provided with 4G based mobile services is enclosed at **Appendix-1** of the Tender Document. The Agreements shall be entered into with the successful bidder in each bidding unit.
- 3.5.6 Bidder shall quote for all the villages specified in each bidding unit as given at **Annexure-2**. Bidding unit wise L-1 will be decided based on the lowest Quote for respective bidding unit. Subsidy for each site in a bidding unit will be determined as per L-1 Quote.
- 3.5.7 The successful bidder shall set up (i.e. Supply, install, test, commission), operate, maintain and manage the respective infrastructure sites required for effective provision of mobile coverage in the identified uncovered villages and provide 4G based mobile services for the period of the Agreement as per the terms and conditions laid down in the Agreement. The Agreement, to be signed between USOF and successful bidder of the respective bidding unit, will be based on the conditions stipulated in the Tender document.
- 3.5.8 The indicative locations (Latitude, Longitude) for villages are given at Appendix-1 in the Tender document. The successful bidder, based on field survey, shall determine the location for each site to ensure coverage of maximum population in the area, and finalize implementation plan in consultation with USOF.
- 3.5.9 USOF subsidy will be paid only in respect of the sites where mobile tower with backhaul and associated equipment is installed and commissioned under the Scheme and will be limited to the number of sites finalized and approved by USOF.
- 3.5.10 Installation of tower and associated infrastructure in an uncovered village is not required if it is already covered from any type of technology i.e. 2G or 3G or 4G or a combination thereof through any TSP. The same should be duly justified and certified by the USP.

**3.6. RIGHT TO VARY NUMBER OF INFRASTRUCTURE SITES:**

The Administrator will have the right to decrease for the sites already covered or increase up to +25% in number of infrastructure/ eNode-B as specified in the Annexure-2 in a bidding unit based on the suitable justification provided by successful bidder after carrying out the survey of infrastructure sites without any change in the Representative Rates so arrived at after the bidding process, or other terms and conditions at the time of signing of Agreement.

### **3.7. THE TENDER DOCUMENT**

- 3.7.1 The 4G based mobile services to be provided; bidding procedures and contract terms and conditions are prescribed in the Tender documents.
- 3.7.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Tender documents and clarifications/ amendments/ addenda, if any. Failure to furnish all information required as per the Tender documents or submission of the bids not substantially responsive to the Tender documents and subsequent clarifications/ amendments in every respect will be at the bidder's risk and may result in rejection of the bid.

### **3.8. CLARIFICATION OF TENDER DOCUMENT**

- 3.8.1. Prospective bidders, requiring any clarification on the Tender document shall notify/ send any of their queries on the conditions of this Tender document in writing by E-mail to Director (T-2), USO Fund, DOT, Room No. 1007, Sanchar Bhawan, Ashoka Road, New Delhi – 110001, so as to reach latest in accordance with the time lines given in Section I, Clause 1.12. The Administrator shall respond to any request for the clarification of the Tender documents, which it receives in accordance with the time lines given in Section I, Clause 1.12. Consolidated replies to the relevant queries will be communicated by the Administrator to all the prospective bidders through USOF website and CPPP.
- 3.8.2. The prospective bidders may submit queries in the following format:

S. No.	Section No.	Clause No.	Page No.	Brief Description of the Clause	Query Submitted By (Company Name)	Query / Clarification sought for

- 3.8.3. Any clarification issued by Administrator in response to query raised by prospective bidders shall form an integral part of bid/ tender documents and shall amount to an amendment of the relevant clauses of the Tender documents.

### **3.9. AMENDMENT OF TENDER DOCUMENT**

- 3.9.1 The Administrator may, for any reason, whether at its own initiative (suo-motu) or in response to a clarification requested by a prospective bidder, may modify Tender documents by amendments prior to the date of submission of Bids with due notification to prospective bidders.
- 3.9.2 The amendments, if any, shall be notified by Addendum through e-tendering portal to all prospective bidders. In addition, the amendments shall be notified on USOF website <http://www.usof.gov.in> . These amendments shall form part of Tender Document and shall be binding for compliance on the bidders.

3.9.3 In order to afford prospective bidders a reasonable time to take the amendments into account while preparing their bids, the Administrator may, at its discretion, extend the deadline for the submission of bids suitably so as to give reasonable time after such amendment.

### **3.10. DOCUMENTS COMPRISING THE BID**

3.10.1 The Tender offer shall contain two parts: the first part will be named as Techno-Commercial Bid and will contain documents of bidder's compliance to Eligibility/ Technical & Commercial conditions and the second part will be named as Financial Bid containing financial quote.

3.10.2 There are four bidding unit in this tender. Bidder has to submit Earnest Money/ Bid Security in accordance to clause 1.3 and 1.11 of the tender Document.

3.10.3 The bidder shall submit only one financial bid in respect of each Bidding Unit participated by the bidder, otherwise the bid shall be summarily rejected.

### **3.11. Techno-commercial Bid**

#### **3.11.1 DOCUMENTS TO BE SUBMITTED ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION**

The bidder shall submit **online**, as part of the Techno-commercial bid, establishing the bidder's eligibility as mentioned in Clause 3.3, the following documents:

- (i) Bid Form as per **Annexure-3**.
- (ii) Copy of the Page 1 to 5 of the Cellular Mobile Telephone Service (CMTS)/ Unified Access Services License (UASL)/ Unified License (UL) Agreement along with subsequent amendments, if any, for the Licensed Service Area applicable for the scheme.
- (iii) Details of Telecom Service Licenses held by the Bidder Company and the allocated spectrum from WPC (CDMA/ GSM/ Microwave etc.) for the Scheme as per **Annexure-4**.
- (iv) Compliance to General, Technical, Commercial, Financial, Operating, Special Conditions and Terms of Financial Bid of the Tender Document for the scheme in the form of the Compliance Statement (**Annexure -5**).
- (v) Audited Annual Report of last three financial years.
- (vi) Copy of PAN card of the Company/ bidder.
- (vii) Certificate stating that none of the near relatives are working in USOF/DoT in accordance with Clause 3.30.
- (viii) Self-certification regarding Local Content (LC) for Telecom Product, Services or Works as per **Annexure-19**.

#### **3.11.2 OFFLINE SUBMISSIONS**

In addition to the above-mentioned documents submitted on-line, the bidder shall

submit hard copies of the following documents offline to Director(T-2), USO Fund, DoT, Room No. 1007, Sanchar Bhawan, New Delhi on or before the date & time of submission of bids specified, in a Sealed Envelope. The envelope shall bear (name of the work), the tender number and the words 'DO NOT OPEN BEFORE' (due date & time).

- (i) EMD-Bid Security /Bid Securing Declaration (Annexure-18) in Original.
- (ii) Demand Draft for Rs. 25,000/ towards cost of tender document.
- (iii) Power of attorney.
- (iv) Copy of the Cellular Mobile Telephone Service (CMTS)/ Unified Access Services License (UASL)/ Unified License (UL) Agreement along with subsequent amendments, if any, for the Licensed Service Area applicable for the scheme.
- (v) Details of Telecom Service Licenses held by the Bidder Company and the allocated spectrum from WPC (CDMA/ GSM/ Microwave etc.) for the Scheme as per **Annexure-4**.
- (vi) Integrity Pact as per **Annexure 17**.

### **3.12. Financial Bid:**

The bidder shall submit the financial bid form on-line with the financial quotes as per prescribed proforma for each bidding unit given in Annexure-8 of the Tender Document. Signed scanned copy(ies) of the financial bid form shall be uploaded.

#### **Note:**

- (i) All the documents comprising a bid are to be mandatorily signed and submitted by the digital signatures of authorised signatory in whose favour Power of Attorney has been issued.
- (ii) Bidders shall also upload soft copy of the Price-Bid in MS Excel (as uploaded on CPPP).

### **3.13. BID SECURITY/ EARNEST MONEY DEPOSIT / BID SECURING DECLARATION**

3.13.1 Pursuant to Clause 1.3 and 1.11, the bidder shall furnish the Bid Security / EMD issued by any Scheduled Bank in favour of "Pay & Accounts Officer (HQ), Department of Telecommunications, New Delhi" and payable at New Delhi or Bid Securing Declaration.

3.13.2 The bid security is required to protect the Administrator against the risk of bidder's conduct, which would warrant the forfeiture of bid security pursuant to Clause 3.13.6.

3.13.3 A bid not secured in accordance with Clause 3.13.1 shall be rejected by the Administrator for being non-responsive at the bid opening stage and archived unopened on e-tender portal.

- 3.13.4 After signing of Agreement, the Earnest Money Deposit will be returned to the successful bidder(s). The EMD of others, unless otherwise forfeited shall, also be returned within 30 days after signing of Agreement with successful bidder(s).
- 3.13.5 The bid security of the unsuccessful bidder will be discharged/ returned as promptly as possible and within 30 days of finalization of the tender or expiry of the period of the bid validity period prescribed by the Administrator pursuant to clause 3.14.
- 3.13.6 The bid security may be forfeited /Bid Securing Declaration may be executed:
- (i) If the bidder withdraws or amends its bid or impairs or derogates from the bid in any respect during the period of bid validity specified by the bidder in the bid form or extended subsequently; or
  - (ii) In the case of successful bidder, if the bidder fails:
    - (a) To sign the Agreement in accordance with Clause 3.25 of Section-III: General Conditions or
    - (b) To furnish Performance Bank Guarantee in accordance with Clause 3.25 of Section-III: General Conditions
  - (iii) In both the above cases, the bidder shall not be eligible to participate in future tenders/ EoIs/ RFPs floated by USO Fund for a period of three years from the date of submission of bids.

### **3.14. PERIOD OF VALIDITY OF BIDS**

- 3.14.1 The offer contained in the bid shall remain valid for a minimum period of 180 calendar days from the date of bid opening, further extendable by a period or periods not exceeding in all another 180 days at the request of the Administrator. The extension shall be with the consent of the bidder company. The period during which there is any stay on the bidding process by a court or tribunal shall be excluded while counting the number of days stated above.
- 3.14.2 A bid valid for a shorter period shall be rejected by the Administrator being non-responsive.
- 3.14.3 In exceptional circumstances, the Administrator may request the consent of the bidder for an extension to the period of bid validity. The request and the response thereto shall be made in writing. The bid security (EMBG) provided under Clause 3.13 shall also be suitably extended. The bidder may refuse the request without forfeiting his bid security. A bidder accepting the request for extension will not be permitted to modify his bid.

### **3.15. FORMAT AND SIGNING OF BID**

- 3.15.1 The bidder shall submit the bid, online & through sealed envelope for offline submission, complying all eligibility criteria, other terms and conditions of tender document to be read along with the clarifications and amendments issued in this

respect. All the documents must be authenticated, using Digital Signature by the authorized signatory. The letter of authorization shall be indicated by written power-of-attorney accompanying the bid.

3.15.2 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be signed by the person or persons signing the bid. All pages of the original bid, except for un-amended printed literatures, shall be digitally signed by the person or persons signing the bid.

### **3.16. POWER OF ATTORNEY**

3.16.1 The power of Attorney should be submitted and executed on the non-judicial stamp paper of appropriate value as prevailing in the concerned states(s) and the same be attested by a Notary public or registered before Sub-registrar of the state(s) concerned.

3.16.2 The power of Attorney should be executed by a person who has been authorized by the Board of Directors of the bidder in this regard, on behalf of the Company/ institution/ Body corporate.

### **3.17. SUBMISSION OF BIDS**

3.17.1 Bids must be submitted by the bidders on or before the specified date & time indicated in Clause 1.12 of Section-I i.e. DNIT.

3.17.2 The Administrator may, at its discretion, extend this deadline for the submission of bids and subsequent milestones as given in Clause 1.12 and in such case all rights and obligations of the Administrator and bidders previously subject to the deadline will thereafter be subjected to the extended deadline.

3.17.3 Not more than one independent and complete offer shall be permitted from the bidder.

Any bid received after the deadline for submission of bids prescribed by the Administrator, shall be rejected and returned.

### **3.18. MODIFICATION AND WITHDRAWAL OF BIDS**

3.18.1 The bidder may modify, revise or withdraw his bid after submission prior to deadline prescribed for submission of bid.

3.18.2 The bidder's modification, revision or withdrawal shall have to be online and digitally authenticated.

3.18.3 No bid shall be modified subsequent to the deadline for submission of bids.

### **3.19. COMPLIANCE**

3.19.1 Clause-by-Clause Compliance to General, Technical, Commercial, Financial, Operating and Special Conditions and Terms of Financial Bid in the prescribed proforma as per **Annexure-5** shall be submitted. It should be clearly understood that any deviation shall not be accepted.

3.19.2 If at any later date, it is found that averments/facts submitted by the bidder in the bid based on which the bidder has been considered eligible or successful or has entered into the Agreement, is false or not true to the knowledge or belief of the bidder, Administrator reserves the right to disqualify the bidder. Agreement signed with a bidder based on such false information shall be cancelled without any notice and any other remedies available in terms of the Agreement shall be invoked.

### **3.20. OPENING OF BIDS**

3.20.1 The Administrator through his nominee shall open bids in the presence of the authorized representatives of bidders online at time & date specified in Clause 1.12 of DNIT (Section-I). Techno-Commercial bids, which are accompanied by offline documents including requisite EMD /Bid Securing Declaration, will only be considered for online opening. The bidder's authorized representatives, who are present, shall sign in an attendance register. The letter authorizing the representative to attend the bid opening shall be submitted on the letter head of the bidder company signed by the authorized signatory before they are allowed to participate in bid opening. The bidders may ensure that their authorized representative(s) attend the bid opening at first and every subsequent stage. Bids shall, however, be opened even if the authorized representative of a bidder company is not present in bid opening.

3.20.2 Maximum two representatives of any bidder company shall be authorized and permitted to attend the bid opening.

3.20.3 The bidder's names, modification, bid withdrawals and the presence or absence of the requisite bid security deposit (EMD)/ Bid Securing Declaration and such other details as the Administrator or authorized person deems fit shall be announced at the time of bid opening.

3.20.4 Similar steps shall be taken for opening of subsequent financial bids.

3.20.5 If the date fixed for opening of bids is subsequently declared as holiday by the Government, a revised date will be notified. However, in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

### **3.21. CLARIFICATION OF BIDS**

3.21.1 To assist in the examination, evaluation and comparison of bids, the Administrator or his representative may ask the bidder for any clarification of their bid. The request for the clarification and the response thereof shall be made in writing. Uniform time of two days shall be provided to all bidders, if clarifications are asked for by the Administrator. However, no post bid clarification at the initiative of the bidder shall be entertained.

3.21.2 If any of the documents, required to be submitted along with the bids is found wanting, the offer is liable to be rejected at that stage. However, the Administrator at its discretion may call for any clarification regarding the Tender document within a stipulated time period. In case of non-compliance to such queries, the bid will be out rightly rejected without entertaining further correspondence in this regard.

### **3.22. PRELIMINARY EVALUATION**

3.22.1 The Administrator shall evaluate the bids to determine whether they are complete, whether required documents have been furnished, whether the documents have been properly signed and whether the bids are generally in order.

3.22.2 Prior to the detailed evaluation pursuant to Clause 3.23, the Administrator will determine the substantial responsiveness of each bid to the Tender Document. For purposes of these clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Tender Document without material deviations. The Administrator's determination of bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.

3.22.3 A bid, determined as not substantially responsive will be rejected by the Administrator and shall not subsequent to the bid opening be made responsive by the bidder by correction of the non-conformity.

3.22.4 The Administrator may waive any minor infirmity or non-conformity or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any bidder.

3.22.5 The bids will be technically and commercially evaluated giving due consideration for their conformity to the pre-qualification criteria with regard to eligibility conditions, as stated in Clause 3.3 and compliance to General, Technical, Commercial, Operating, Financial and Special Conditions and Terms of Financial Bid as laid down in this Tender Document. All the criteria have to be met for the purpose of pre-qualification and there is no weightage attached to any of the pre-qualification parameters. However, failure to meet any of these criteria will disqualify the bidder. The qualified bidders will be short-listed and their financial bids will be opened, on a date declared after techno-commercial evaluation.

### **3.23. EVALUATION AND COMPARISON OF SUBSTANTIALLY RESPONSIVE BIDS**

3.23.1 The Administrator shall evaluate in detail and compare the bids determined to be substantially responsive pursuant to Clause 3.22.

3.23.2 The Administrator shall evaluate the bids to determine whether they are complete, whether they are free from any computational errors. Arithmetical errors shall be rectified on the following basis.



3.23.3 If there is a discrepancy between words and figures, the amount in words shall prevail. If the bidder does not accept the correction of the errors, his bid shall be rejected.

3.23.4 The evaluation and comparison of responsive bids shall be done on the basis of the total rate quoted for the total subsidy payable under the Agreement for the bidding unit, calculated on the basis of the rates quoted for eNodeB infrastructure against the benchmark values given in the Financial Bid Form in **Annexure-8** and other terms and conditions under Section-VII: Financial Conditions & Section-VIII: Terms of Financial Bid of the Tender Document.

### **3.24. CONTACTING THE ADMINISTRATOR**

3.24.1 No bidder shall try to influence the Administrator or any of his officers or employees on any matter relating to the bids, from the time of the bid opening till the time the Agreement is signed.

3.24.2 Any effort by a bidder to modify its bid or influence the Administrator or any of his officers or employees in the bid evaluation, bid comparison or signing of the Agreement shall result in the rejection of the bid and disqualification of the bidder from future bidding for a period to be specified by the Administrator.

### **3.25. SIGNING OF AGREEMENT**

3.25.1 The successful bidder shall submit a Performance Bank Guarantee (PBG) (as per **Annexure-7**) of stipulated amount as per Clause 7.3 of Section VII: Financial Conditions of the Tender Document within Fifteen days from the date of issue of LOI and prior to signing of the Agreement. The Agreement will become effective from the date of signing.

3.25.2 In case the successful bidder does not furnish the PBG within the given time, their EMD shall be encashed and the amount forfeited/ Bid Securing Declaration shall be executed. Such bidder will be disqualified from participating in further bidding process and blacklisted for a period of three years.

3.25.3 No extension of time shall be given for submission of PBGs. This will result in encashing Earnest Money/ Bank Guarantee and its forfeiture or executing of Bid Securing Declaration as the case may be.

3.25.4 In case USP withdraws from the Scheme after signing of the Agreement, Administrator shall take action as per Exit Clause 7.6, Section VII: Financial Conditions and retendering may be done.

### **3.26. RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS**

The Administrator reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to signing of Agreement without assigning any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of Administrator's action.

### **3.27. ANNULMENT OF LETTER OF INTENT**

Failure of the successful bidder to comply with the requirement of Clause 3.25 shall constitute sufficient ground for the annulment of the award and the forfeiture of the bid security/ execution of Bid Securing Declaration, in which event the Administrator may enter into Agreement with any other bidder or call for new bids.

### **3.28. REJECTION OF BIDS**

3.28.1 While all the conditions specified in the Tender documents are critical and are to be complied, special attention of bidder is invited to the following clauses of the Tender document. Non-compliance of any one of these shall result in outright rejection of the bid. The bids will be rejected at opening stage due to one or more of the following conditions:

- (a) Bid security / EMD / Bid Securing Declaration is not submitted as per Clause 3.13
- (b) Bid validity is less than the period prescribed in Clause 3.14
- (c) If the eligibility criteria as per clause 3.3 is not met and/or documents prescribed to establish the eligibility as per Clause 3.12 are not enclosed
- (d) If clause-by-clause compliance as per Clause 3.19 as well as deviation statements as prescribed are not given
- (e) Prices are not filled in as prescribed in price schedule.

3.28.2 Before outright rejection of the Bid by Bid-opening team for non-compliance of any of the provisions, as stated in Clause 3.28.1, the bidder company is given opportunity to explain their position, however if the person representing the company is not satisfied with the decision of the Bid opening team, he can submit the representation to the Bid opening team immediately but in no case after closing of the tender process with full justification quoting specifically the violation of tender condition if any.

3.28.3 Bid opening team will not return the bids submitted by the bidders on the date of tender opening even if it is liable for rejection and will preserve the bids in sealed cover as submitted by taking the signatures of some of the desirous representatives of the participating bidder/companies present on the occasion.

3.28.4 The in-charge of Bid opening team will mention the number of bids with the name of the company found unsuitable for further processing on the date of tender opening and number of representation received in Bid opening Minutes and if Bid opening team is satisfied with the argument of the bidder/company mentioned in their representation and feel that there is prima-facie fact for consideration, the in-charge of the bid opening team will submit the case for review to Officer competent to approve the tender as early as possible preferably on next working

day and decision to this effect should be communicated to the bidder company within a week positively.

3.28.5 Bids found liable for rejection and kept preserved on the date of tender opening will be returned to the bidders after signing of Agreement against the instant tender.

3.28.6 If the reviewing officer finds it fit to open the bid of the petitioner, this should be done by giving three (working) days' notice to all the participating bidders to give opportunity to participants desirous to be present on the occasion.

### **3.29. ADMINISTRATOR'S RIGHT TO BAN BUSINESS DEALINGS**

Administrator reserves the right to bar the bidder from participating in future tenders/EOIs/ RFPs of USOF for a period of three years in case the bidder fails to honour his bid without sufficient grounds.

### **3.30. NEAR-RELATIONSHIP CERTIFICATE**

3.30.1 The bidder should give a certificate that none of his/ her near relative, as defined below, is working in the units where he is going to apply for the tender. In case of proprietorship firm certificate will be given by the proprietor. For partnership firm certificate will be given by all the partners and in case of limited company by all the Directors of the company excluding Government of India/ Financial institution nominees and independent non-Official part time Directors appointed by Govt. of India or the Governor of the state and full time Directors of PSUs both state and central. Alternatively, a certificate towards the fulfillment of the above requirement submitted by the Company Secretary/Chairman or Managing Director of the Company/Authorized Signatory who is authorized for submission of bids, on behalf of all the Directors is also acceptable.

3.30.2 Due to any breach of these conditions by the company or firm or any other person the tender will be cancelled and Bid Security will be forfeited at any stage whenever it is noticed and the Administrator will not pay any damage to the company or firm or the concerned person.

3.30.3 The Company or firm or the person will also be debarred for further participation in all the forthcoming tenders of USOF.

3.30.4 The near relatives for this purpose are defined as:

- (a) Members of a Hindu undivided family.
- (b) They are husband and wife.
- (c) The one is related to the other in the manner as father, mother, son(s) & Son's wife (daughter in law), Daughter(s) and daughter's husband (son in law), brother(s) and brother's wife, sister(s) and sister's husband (brother in law).

3.30.5 The format of the certificate to be given is "I /we ..... s/o ..... r/o ..... hereby certify that none of my relative(s)/ none of the relative(s) of the Directors on the Board as defined in the tender document is employed in DOT / USOF as per details given in tender document. In case at any stage, it is found that the information given by me is false/ incorrect, Administrator shall have the absolute right to take any action as deemed fit/without any prior intimation to me".

### **3.31. VERIFICATION OF DOCUMENTS AND CERTIFICATES**

3.31.1 The bidder will verify the genuineness and correctness of all documents and certificates, including experience/performance certificates, issued either by the bidder or any other firm / associate before submitting them in the bid. The onus of proving genuineness of the submitted documents would rest with the bidder.

3.31.2 As per requirement of the tender's conditions, if any document / paper / certificate submitted by the participant bidder is found to be false / fabricated / tempered / manipulated at any stage during bid evaluation or award of contract, then the bid security (EMD) of the bidder would be forfeited / Bid Securing Declaration would be executed and the bidder would be disqualified from the tender. Action would also be taken for banning of business dealing with the defaulting firm. In case contract has already awarded to the bidder, then PBG would be forfeited and the contract would be rescind / annulled and the Administrator would be at liberty to procure the ordered goods and services from any other source at the risk and cost of the defaulting bidder. Action would also be taken for banning business dealing with the defaulting firm.

### **3.32. SECURITY CLAUSE AS PER LATEST GUIDELINES AND REQUIREMENT**

3.32.1 Mandatory Licensing requirements, policy guidelines, etc., with regards to security related concerns issued by the Government of India from time-to-time shall be strictly followed.

3.32.2 If the entity is found indulging in acts inimical to India's national security, the tender/agreement is liable to be terminated and matter will be reported to concerned authorities for suitable legal/criminal action.

## **SECTION – IV: Commercial Conditions**

**4.1** The Agreement signed by the successful bidder (CMTS/UASL/UL) of the scheme with the Administrator shall be subject to the terms and conditions (including transfer, assignment or franchising) of CMTS (Cellular Mobile Telephone Services)/ UASL (Unified Access Service Licensees)/Unified License/Migration or award of new license in lieu of CMTS/UASL.

### **4.2 RESPONSIBILITIES OF THE USPs UNDER THE SCHEME**

4.2.1 The USPs would be required to, inter-alia, create the requisite infrastructure for provision of 4G based mobile services covering the following activities:

- (i) Acquisition of site of dimensions as specified in Section-V: Technical Conditions of the Tender Document on lease basis/ outright purchase from any agency in the specified villages/ areas. In case, the land is taken on lease basis, the lease Agreement should be signed for a minimum period up to validity of agreement.
- (ii) Supply, install, test, commission and maintain Towers conforming to clause 5.3.2 of Section-V: Technical Conditions of the Tender Document.
- (iii) Arrange Electrical power connection as specified in Section-V: Technical Conditions from the concerned State Electricity Boards/ Corporations.
- (iv) Supply, install, test and commission Renewable Energy Source, Batteries and Engine Alternators (Diesel Generator Sets) as specified in Section-V: Technical Conditions of the Tender Document for providing power backup with changeover arrangements.
- (v) Execution of associated civil and electrical work as per the specification prescribed in Section-V: Technical Condition.
- (vi) Install the eNode-B equipment, antenna and the associated backhaul connectivity to their respective core networks in accordance with the prescribed specifications in Section-V: Technical Conditions.
- (vii) Provide, operate and maintain the 4G based mobile services from all the sites in the specified villages in accordance with the prescribed specifications in Section-V: Technical Conditions.
- (viii) Only new equipment and material shall be provided under the Scheme. For this purpose, the new equipment shall be the one which has been procured not earlier than 12 months of submission of bid and has never been used earlier.
- (ix) Solely responsible for installation, operation & maintenance of necessary equipment & systems, provision of services to the customers, treatment of subscriber complaints, collection of call-charges and issue of receipts thereof, and attending to claims and damages arising out of operations.
- (x) All other necessary actions to provide the deliverables as specified in Clause 3.2.4.

- 4.2.2 The infrastructure/ assets so created under this project shall be owned by the respective USPs.
- 4.2.3 USP shall ensure continued provisioning of 4G based mobile services, during the currency of the Agreement, in the identified uncovered villages as per the broad parameters of Agreement.
- 4.2.4 During the Agreement period, cost of change of equipment /spectrum, etc., if any, will have to be borne by the respective Telecom Service Provider (USP).
- 4.2.5 Continued Operation and Maintenance of the Tower and infrastructure so created in order to provide 4G based mobile services compliant with the terms and conditions of the License Agreement signed with USOF, after expiry of the Agreement signed with USOF.
- 4.2.6 Infrastructure created and services provided under this project will not be counted towards rollout obligations (as specified under the license conditions) of service providers.
- 4.2.7 Public Procurement guideline issued as per gazette notification dated 29<sup>th</sup> August 2018 issued by the Department of Telecommunications, titled “Public Procurement (Preference to Make in India) Order 2017- Notification of Telecom Products, Services or Works” and amendments, shall be applicable for this tender along with relevant references.
- 4.2.8 Non-discriminatory access to BharatNet infrastructure would be provided, wherever available. However, the implementation of this project should not be linked to the progress of BharatNet.
- 4.2.9 DoT/USOF will consider to refer issues such as security and protection for sites etc. to State Governments, where their intervention is required. However, Roll-out period, imposition of LD and other penalty conditions will not be relaxed, due to delay/inaction on the part of State Government or any other concerned agency.

### **4.3. INSPECTION AND TESTS**

- 4.3.1 The Administrator or his representative or the agency(ies) authorized shall have the right to inspect and test the created infrastructure and provision of 4G based mobile services as per prescribed test schedules for their conformity to the specifications. Where the Administrator decides to conduct such tests on the infrastructure sites created by USPs, all reasonable facilities and assistance like testing instruments and other test gadgets including access to drawings and other details shall be furnished to the Authorized Agency at no charge to the Administrator.
- 4.3.2 Should any inspected or tested components fail to conform to the specifications, the Administrator may reject them and the USPs shall either replace the rejected

components of or make all alterations necessary to meet specification/ requirements free of cost to the Administrator.

4.3.3 If any equipment or any part thereof is found defective or fails to fulfil the requirements of the Agreement, USOF shall give notice to the USPs setting forth details of such defects or failure and the USP shall at their own cost make the defective equipment good, or alter the same to make it comply with the requirements of the Agreement forthwith and in any case within a period not exceeding one month of the initial report. These replacements shall be made by the USP free of all charges at site.

4.3.4 Nothing in Clause 4.3 shall in any way release the USPs from any warranty or other obligations under this contract.

#### **4.4. CHANGES IN AGREEMENT SIGNED**

The Administrator may, at any time, by a written order given to a USP, make changes within the general scope of the Agreement in any one or more of the following subject to the condition that such changes will not have any major financial implications:

- (i) specifications of the Scheme
- (ii) the location and number of the towers; or
- (iii) The services to be provided by the USP

#### **4.5. DURATION OF AGREEMENT**

The Agreement shall be valid for a period of 18 months (rollout period) + Ten years from the effective date unless revoked earlier for reasons as specified elsewhere in the document. The subsidy support period and subsidy claim and disbursement schedule is as per Section VII: Financial Conditions of this document. Successful bidders shall be responsible for operation and maintenance of the created infrastructure and provision of specified services for a period of 18 months (rollout period) + Ten years from the effective date of the agreement and also after the expiry of Agreement period, as the telecom service providers under the license conditions are bound to provide services under the license terms.

#### **4.6. EXTENSION OF AGREEMENT**

The Administrator may extend, if deemed expedient, the validity of Agreement for such period and on such terms as may be mutually agreed.

#### **4.7. MODIFICATIONS IN TERMS AND CONDITIONS OF AGREEMENT**

The Administrator reserves the right to modify at any time the terms and conditions of the Agreement signed with the USP, if in the opinion of the Administrator it is necessary or expedient to do so in public interest or in the interest of the security of the State or for the proper conduct of the service. The decision of the Administrator shall be final in this regard.

#### **4.8. REQUIREMENT TO FURNISH INFORMATION**

The USPs shall furnish to the Administrator, on demand, such documents, accounts, estimates, returns, reports or any other information as may be called for by the Administrator pertaining to the creation of infrastructure and provisioning of 4G based mobile services under the scheme.

#### **4.9. TERMINATION OF AGREEMENT**

4.9.1 The Administrator may, without prejudice to any other remedy available for the breach of any conditions of Agreement, by a written notice of 90 calendar days issued to the USP at its registered office, terminate the Agreement under any of the following circumstances:

- (i) Failure to perform any obligation(s) under the Agreement;
- (ii) Failing to rectify, within the time prescribed, any defect as may be pointed out by the Administrator.

4.9.2 The Agreement shall stand terminated forthwith in case the USP goes into liquidation or is ordered to be wound up.

4.9.3 Provided that if the respective CMTS/ UASL/UL license is terminated, as the case may be, then the Agreement for setting up and managing Infrastructure sites and provision of mobile services based on this bidding process shall also stand terminated forth-with.

4.9.4 Wherever considered appropriate, Administrator may conduct an inquiry to determine whether there has been any breach in compliance of the terms and conditions of the Agreement by the USP and upon such inquiry the USP shall extend all reasonable facilities and shall endeavour to remove the hindrance of every type.

4.9.5 It shall be the responsibility of the USP to maintain the Quality of Service as per conditions of the Agreement during the period of notice for termination of Agreement; otherwise this shall be a cause for invocation and forfeiture of PBG.

#### **4.10. ACTIONS PURSUANT TO TERMINATION OF AGREEMENT**

4.10.1 Wherever the Agreement is terminated prematurely, retendering may be done for the respective bidding unit.

4.10.2 If the Quality of Service (QoS) had not been maintained as per standard prescribed hereto during the notice period, then no subsidy for the notice period shall be payable.

4.10.3 In case of termination of the Agreement before the expiry period, the prescribed PBG will be encashed and forfeited towards damages. Additionally, if it is found that the USP had received any payment in excess of the amounts under the Agreement prior to termination, then such amount shall be paid back immediately by the USP to the Administrator.



#### **4.11. INDEMNITY**

The USP shall indemnify the Administrator in respect of any damages, claims, loss or action against Administrator for acts of commission or omission on the part of the USP, its agents or servants.

#### **4.12. SETTLEMENT OF DISPUTES & ARBITRATION**

4.12.1 In the event of dispute of difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual consultation. If such resolution is not possible, then the unresolved dispute or difference shall be referred to arbitration of the sole arbitrator to be appointed by the Secretary, Department of Telecommunications, Ministry of Communications, on the recommendation of the Secretary, Department of Legal Affairs (“Law Secretary”), Government of India. The provisions of Arbitration and Conciliation Act, 1996 (No. 26 of 1996) shall be applicable to the arbitration. The venue of such arbitration shall be at Delhi or any other place, as may be decided by the arbitrator. The language of arbitration proceedings shall be English. The arbitrator shall make a reasoned award (the “Award”), which shall be final and binding on the parties.” The cost of the arbitration shall be shared equally by the parties to the agreement. However, expensed incurred by each party in connection with the preparation, presentation shall be borne by the party itself

4.12.2 Pending the submission of and/or decision on a dispute, difference or claim or until the arbitral award is published; the Parties shall continue to perform all of their obligation under this Agreement without prejudice to final adjustment in accordance with such award.

#### **4.13. FORCE- MAJEURE**

4.13.1 If at any time, during the continuance of the Agreements, the performance in whole or in part, by either party, of any obligation is prevented or delayed, by reason of war or hostility, acts of the public enemy, civic commotion, sabotage, Act of State or direction from Statutory Authority, explosion, epidemic, quarantine restriction, strikes and lockouts (not limited to the establishments or facilities of the USP), fire, floods, natural calamities or any act of GOD (hereinafter referred to as EVENT), provided notice of happenings of any such EVENT is given by the affected party to the other, within 10 Calendar days from the date of occurrence thereof, neither party shall, by reason of such event, be entitled to terminate the Agreement, nor shall either party have any claims for damages against the other, in respect of such non-performance or delay in performance. Provided 4G based mobile services under the Agreement shall be resumed as soon as practicable, after such EVENT comes to an end or ceases to exist.

4.13.2 The decision of the Administrator as to whether the service may be so resumed (and the time frame within which the service may be resumed) or not, shall be final, binding and conclusive.

#### **4.14. SET OFF CLAUSE**

- 4.14.1 In the event any sum of money or claim becomes recoverable from or payable by the USP to the Administrator either against the Agreement or otherwise in any manner, such money or claim can be (without restricting any right of set off for counter claim given or implied by law) deducted or adjusted against any amount or sum of money then due or which at any time thereafter may become due to the USP under this Agreement or any other Agreement or Contract between the Administrator and the USP.
- 4.14.2 The aforesaid sum of money payable by the USP shall include any valuable security convertible into money.
- 4.14.3 After exercising the right of set off, a notice shall always be given immediately by the Administrator to the USP.

#### **4.15. OTHER OBLIGATIONS**

- 4.15.1 The provisions of the Indian Telegraph Act, 1885 or the Indian Wireless Telegraphy Act, 1933 as amended or replaced, the rules made and orders passed under these statutes, so far as applicable, shall be binding on the USP.
- 4.15.2 The USP shall be bound by the terms and conditions of the Agreement as well as by such orders/directions/regulations of DoT/ TRAI as per provisions of the TRAI Act, 1997 as amended from time to time and instructions/directions as are issued by the Administrator.
- 4.15.3 The USP shall apply all due diligence in understanding all aspects of the project including the terrain, its remoteness and the possible handicaps, hurdles or reasons for delay and shall have no cause of grievance or abatement on this score.

## **SECTION – V: Technical Conditions**

### **5.1. GENERAL**

- 5.1.1 The Technical Specifications of the scheme for provision of 4G based mobile services from the infrastructure sites set up in the uncovered villages in the bidding units are explained in the forthcoming clauses.
- 5.1.2 The requirements specified herein are the minimum requirements to be complied. USP has to expand /upgrade the eNode-B infrastructure to enhance capacity and provide advanced services based on the traffic/public requirement.
- 5.1.3 The USP/successful bidder shall work within the framework of the Technical conditions of the CMTS/ UASL/UL Agreement. The Technical requirements of the scheme shall supplement “General Conditions” as contained in Section-III & “Commercial Conditions” as contained in Section-IV.
- 5.1.4 The USP/successful bidder shall abide by the existing land laws, labour laws, local customs and the best of prevalent latest practices in the Industry.
- 5.1.5 Administrator, USOF shall not be responsible for any breach of such Act(s)/ Law(s) by the executing entities for whatsoever may be the reason.
- 5.1.6 USP/successful bidder shall be solely responsible to set up, operate and maintain the 4G based mobile services in identified areas by installing the following Components:
  - (i) Mobile Tower
  - (ii) eNode-B and associated radio access network equipment,
  - (iii) Associated antennas,
  - (iv) Backhaul connectivity to core networks,
  - (v) Power/RET arrangements and back-up
  - (vi) Other necessary equipment and
  - (vii) Associated civil and electrical works required to provide 4G based mobile services

- 5.2. The summary of tentative number of sites to be commissioned in the bidding units is at **Annexure-2**.

### **5.3. MOBILE TOWER**

- 5.3.1 The minimum requirements of Mobile Towers and eNode-B configurations are given in Table 5.1. USP may deploy the equipment of enhanced capacity/capability as per traffic requirement.

**Table- 5.1**

<b>S.No.</b>	<b>Particular</b>	<b>Technical Requirement</b>
1.	Tower Height	40 Meter GBT
2.	eNode-B Configuration	1+1+1
3.	Antenna Type	Sectoral Antenna
4.	Minimum Radial coverage	4 KM
5.	Minimum backhaul bandwidth	VSAT of 8 Mbps and OFC/ MW of 15 Mbps
6.	Services	Voice, SMS and Data

5.3.2 **(a)** Tower shall conform to Generic Requirements of Telecom Engineering Centre GR No. GR/TWR-11/01.DEC 2004 for 30 and 40 M height with latest amendments.

**(OR)**

Alternatively, tower design shall be as per design approved from an organization like Structural Engineering Research Centre (SERC)/ TEC/ IITs for structural fitness, safety, load bearing capacity, ability to with stand minimum wind speed of 180 Km/Hr., *after applying various topological factors including allowable soil bearing capacity.* Necessary certification from an agency like Structural Engineering Research Centre (SERC)/ TEC/ IITs shall be submitted by USP at the time of testing for Proof of Concept as per clause 5.13.1.

5.3.3 Towers shall be located in the villages as specified in Appendix-1 of the Tender Document to provide 4G based mobile services in those areas.

5.3.4 The successful bidder shall make their own arrangements to get the further detailed map of the area to be covered or any other data relevant and necessary for planning & engineering of the 4G based mobile services. The USP has to ensure coverage in the villages as mentioned in **Appendix-1**.

5.3.5 The USPs are advised to verify non-availability of the coverage in the villages as specified in Clause 3.5.11, before installing equipment for which it intends to claim support from Universal Service Obligation Fund. No claims shall be admissible for cases of duplicate/ redundant infrastructure sites/ towers.

5.3.6 Care shall be taken to ensure that all proposed infrastructure sites are at a specified distance from the international borders as per the license conditions/ guidelines issued by DoT. However, if any infrastructure site lies within the specified distance from the international border, the same shall be dealt in accordance with the conditions stipulated in this regard in the license Agreements and the same shall also be brought to the notice of Administrator.

5.3.7 SACFA clearance shall be the responsibility of bidder.

- 5.3.8 Each tower including the antenna system and other equipment mounted on the tower shall be strong enough to resist winds with a velocity as indicated in Clause 5.3.2 and to suffer no serious vibrations or torsion, which may deteriorate the network performance. Under operational wind speed, torsion and sway of the structure shall be limited to  $\pm 0.5$  degrees, when carrying full or intermediate complement of antennas.
- 5.3.9 The USP shall be responsible for the safety during transportation, handling and erection of tower and associated equipment.
- 5.3.10 The USP shall maintain on site detailed calculations, standards of materials and specification data on the deflection limit of towers and the safety factor used in tower erection, as well as detailed drawings.
- 5.3.11 To conform to Civil Aviation regulations, the towers shall be painted in alternate bands of international orange and international white, terminating with orange at top and the bottom, Height of each band should not exceed 6 meters and should not be less than 0.5 meters. The correct shade for the international orange corresponds to ISI shade 592 as given in the Indian Standard Institution Publication-colours for ready mixed paint.

#### **5.4. SIGN BOARD**

The successful bidder/USP shall provide a signboard of size of at least '1.5 meters x 1' meters on the tower indicating on it the name of the village date of installation and name of the IP/ USP and that the infrastructure site has been supported by USOF. The letters on the signboards should be bold enough so that the same are clearly visible from a distance of at least 10 meters.

#### **5.5. POWER Requirement**

- 5.5.1 Grid Power connectivity is to be provided for all the sites.
- 5.5.2 For the purpose of backup power calculation, 1 day of battery autonomy has been taken in each site. Following combination of power source is to be provided for all sites:

<b>Type of energy source</b>	<b>Capacity</b>
Battery	800 AH (Valve Regulated Lead Acid Type)
Standby power source	DG (7KVA) or Solar of adequate capacity

- 5.5.3 The USP shall comply to the minimum power arrangement and battery autonomy as per above, however, if required, USP shall install additional power source to meet the uptime requirement as per TRAI guideline. However, there shall be no extra financial support from USOF.
- 5.5.4 Capacity of the Battery sets shall be planned such that the battery set is not required to be discharged beyond its rated capacity at any time to meet 100% load.
- 5.5.5 The battery shall have Output Voltage (say -48V /-24V) depending on the BTS used.

- 5.5.6 Power unit should be complete with CCU, Power distribution, auto switching unit and remote sensors.
- 5.5.7 Power plants are to be compatible with the batteries and are to be equipped with Battery Health Check systems and Remote Monitoring facility.
- 5.5.8 Suitable switching arrangement for inter connection between various items of CCU/ SMPS Power Plants, Battery sets and their interconnection in switching cubicle and further power distribution to equipment as required for the ultimate capacity shall be provided.
- 5.5.9 Complete drawings for power plant and battery and information regarding inter-connecting arrangements and layout shall be made available on site. Maintenance spares including spares for control panel and spare fuses should also be provided at the site.
- 5.5.10 Integrated Power units supporting above functionalities may also be used.

## **5.6. eNode-B**

- 5.6.1 The eNode-B shall be based on LTE Technology. Minimum requirements are:
- Voice Service,
  - SMS
  - Data communication services: Minimum 512 Kbps at cell boundary at 4KM and for VSAT site data rate may be proportionately available as per backhaul of 8Mbps.
- 5.6.2 The eNode-B shall be of Outdoor versions and preferably tower mounted.
- 5.6.3 Latest EMF Radiation norms of DoT shall be complied.
- 5.6.4 eNode-B complying to the requirements given in table 5.1 shall be provided.
- 5.6.5 The Outdoor eNode-B shall be suitable for operation without air-conditioning. Outdoor BTS with proper protection with respect to dust, rust and other environmental degrading factors shall be provided. Minimum standard should be IP 66.

## **5.7. BACKHAUL CONNETIVITY**

- 5.7.1 Backhaul Technology may be Microwave or Optical Fibre Cable (OFC) or VSAT.
- 5.7.2 The satellite bandwidth charges shall be separately provided quarterly to the USP over and above EQS for 8 Mbps per site, for maximum 5% sites in each package for maximum up to 2 years, based on actual deployment of VSAT media at the rate of Rs. 2.11 Lakh per Mbps per annum or actual rate on which payment is made by USP, whichever is lower. Therefore, USP may convert these VSAT sites on microwave/OFC backhaul before 2 years from the date of commissioning.
- 5.7.3 The sites installed with satellite backhaul should have minimum bandwidth of 8 Mbps and sites installed with microwave/OFC backhaul should have minimum bandwidth of 15 Mbps.

5.7.4 Radio Modems may be used as backhaul as an alternative to Microwave. If ISM band is used, USP shall ensure secured and interference-free communication and data services meeting QOS requirements specified in this document.

5.7.5 The backhaul equipment installed shall work without the need for Air-conditioning.

## **5.8. COVERAGE SPECIFICATIONS**

5.8.1 The equipment to be installed shall have adequate RF filtering in the transmitter and receiver to avoid adjacent channel interference to any other system or to any other operator and to meet the receiver sensitivity/ specifications of the equipment in the network.

5.8.2 Details of the signal coverage actually achieved and number of villages actually covered shall be provided by USP in the Self-certification as per **Annexure-10**.

## **5.9. FIRE ALARM & FIRE EXTINGUISHERS**

5.9.1 Proper arrangement shall be made for fire detection and fire extinguisher system as per fire safety norms applicable for that location.

5.9.2 Fire alarm system is to be provided for each site.

## **5.10. QULAITY OF SERVICE PARAMETERS**

5.10.1 The Quality of Service Parameters for Mobile Telecommunication Services as prescribed by TRAI shall be complied.

5.10.2 The USP shall ensure provision of reliable services to the customers as per the Quality of Service (QoS) prescribed by the TRAI from time to time. The USP shall adhere to such QoS standards and provide timely information as required therein.

5.10.3 The Administrator or TRAI may carry out performance tests either directly themselves or through an Agency Authorized by Administrator, USOF and also evaluate the QoS parameters at any time during the tenure of the Agreement. The bidder shall provide ingress and other support including documents, instruments, equipment etc. for carrying out such performance tests and evaluation of Quality of Service parameters.

5.10.4 The bidder will keep a record of peak latched customers to the BTS installed under the scheme and the telecom traffic generated & registered from each site. The USP shall also maintain faults and rectification reports of the eNode-B, Backhaul, Antenna, Battery, Power Plant and other related details in respect of the service rendered which will be produced before the Administrator and/or TRAI as and when and in whatever form desired. The USP shall submit mandatory quarterly and other periodic network reports to TRAI with a copy to Administrator, USOF.

5.10.5 The bidder shall be responsive to the complaints lodged by the customers. They shall rectify the deficiencies and maintain the history sheets for each installation, statistics and analysis on the overall maintenance status.

5.10.6 Proper arrangement should be made by the bidders for reporting/ booking service-related complaints.

#### **5.11. GENERAL GUIDELINES**

5.11.1 The power backup of suitable capacity shall be provided to cater to the backup requirements of each site by the bidder.

5.11.2 Factory Test Certificates are to be provided for items like eNode-B and accessories, Transmission equipment, power equipment and infrastructure provided.

5.11.3 Detailed documentation related to periodical maintenance and procedure for faulty part replacement shall be supplied.

5.11.4 Logbooks/ Reports of site maintenance are to be maintained.

5.11.5 All types of activities are to be recorded either manually or through system generated log.

5.11.6 External Alarms shall be extended to OMC-R.

#### **5.12. CONFORMITY WITH EXISTING LICENSES**

USP (Successful CMSPs/ UASL/UL) shall work within the framework of the Technical conditions of CMTS (Cellular Mobile Telephone Services)/ UASL (Unified Access Service Licensees)/ Unified License.

#### **5.13. PROOF OF CONCEPT AND PHYSICAL VERIFICATION**

5.13.1 USP shall install and offer one site in each bidding unit for validation of functional parameters (Proof of Concept) to Testing Agency designated by USOF.

5.13.2 The Proof of Concept shall be conducted in accordance with standard test schedule, to be issued by USOF. For other tests such as drive test etc., latest TSTPs issued by DoT will be applicable.

5.13.3 Release of subsidy payments will start only after the Proof of Concept is approved.

5.13.4 Physical verification for all sites in each bidding unit under the scheme shall be conducted by an Agency to be authorised by the Administrator, USOF, as per **Annexure-10**.

5.13.5 Self-certification shall be furnished by executing entities along with test results, including drive test results for all sites in prescribed format (as at **Annexure-10**).

#### **5.14. Mobile Charging Facility:**

Adequate number of Mobile Charging Facilities shall be provided at each location to the users. The equipment shall support charging of at least four mobile phones simultaneously. The facility shall be available on 24x7 basis. Renewable Energy Technology (RET) based mobile charging facility is desirable.



## **SECTION – VI: Operating Conditions**

### **6.1. CUSTOMER SERVICE**

The terms and conditions of the CMTS or UASL or UL License Agreement, as applicable, shall prevail and shall be binding *mutatis mutandis*. The same shall also be applicable in case of migration to or award of new license in lieu of the CMTS/ UASL/UL license.

### **6.2. RIGHT TO INSPECT, TEST AND MONITOR**

6.2.1 The Administrator or his authorized representative shall have the right to inspect the infrastructure sites created for providing the 4G based mobile services and also the equipment installed by the USPs at the Infrastructure site so created in particular but not limited to, access to NOC/NMS, backhaul, terminating interfaces, distribution frames etc. and conduct the service performance tests. The USP will provide the necessary facilities at own cost for monitoring of the system, as required by the Administrator or its authorized representative(s). The Inspection will ordinarily be carried out after reasonable notice except in circumstances where giving such a notice will defeat the very purpose of the inspection.

6.2.2 Wherever considered appropriate, Administrator may conduct any inquiry either suo motu or on a complaint, to determine whether there has been any breach in compliance of terms & conditions of the Agreement by the USP, and during such inquiry the USP shall extend all reasonable facilities without any hindrance.

6.2.3 Online access to Network Operations Centre(NOC)/Network Management System (NMS) shall be provided to USOF representatives authorised by the Administrator. Web based access to NOC/NMS is desirable.

### **6.3. PROVISIONING OF 4G BASED MOBILE SERVICES**

The USP shall ensure that the mobile connections as mentioned in the monthly report have actually been provided in the area being served by the eNode-B installed with the subsidy support from USO Fund. A certificate to this effect is to be provided by the USP in the monthly report in the prescribed proforma, **Annexure-12**.

### **6.4. UPGRADATION OF EQUIPMENT**

The USP may upgrade the existing equipment by installing new equipment, if required, during the validity of the Agreement provided it meets all other performance parameters of Quality of Service. USP shall not claim any charges for such up-gradation.

### **6.5. ROLL OUT**

6.5.1 The indicative locations (Latitude, Longitude) for each site are given at Appendix-1 to the Tender document. The successful bidder, based on field survey, shall

determine the optimum type of infrastructure and location for each site to ensure coverage of maximum population in the area, and finalize implementation plan in consultation with Agency to be appointed by Administrator, USOF. The percentage variation permitted for infrastructure in a bidding unit shall be within +25% of the Quantities specified herein.

- 6.5.2 The successful bidder (USP) shall complete the field survey for at least 30% of sites in the bidding unit in three months from the date of signing of the agreement, at least another 30% of sites in six months from the date of signing of the agreement and the remaining sites in nine months from the date of signing of the agreement to finalize location for each site. The successful bidder (USP) shall commission and provide 4G based mobile services from all the sites in a Bidding Unit within a period of 18 months from the date of signing of the Agreement.
- 6.5.3 The Rollout period may be extended by the Administrator by Six months without LD charges, if reasons for delay submitted by the implementing USP in a bidding unit are justified.
- 6.5.4 The USP shall provide a monthly statement in the format prescribed in **Annexure-12** giving details of the sites commissioned and traffic generated from each site during the month from the sites commissioned respectively.

## **6.6. LIQUIDATED DAMAGES**

- 6.6.1 For the infrastructure sites not commissioned as per the rollout required to be achieved, without prior written concurrence of the Administrator, the delayed period shall entail recovery of liquidated damages (L.D.). Provided further, that for the infrastructure sites that are provided within 30 calendar days of the expiry of the rollout period from the effective date by the USP, the Administrator shall accept the infrastructure site without levy of any L.D. charges.
- 6.6.2 For any shortfall in providing the required number of infrastructure sites and providing the 4G based mobile services (commissioning of e-NodeB) after thirty days of the expiry of the Roll-out period as per Clause 6.5, the Administrator shall be entitled to impose and recover Liquidated Damages at the rate of 2% of the Representative Rate per site, as specified in the tender, for those Infrastructure sites for each calendar month of delay or part thereof, subject to maximum of five months delay i.e., max LD shall be 10% of the Representative Rate for each site, beyond a grace of one month as per Clause 6.6.1.
- 6.6.3 For the purpose of charging the Liquidated Damages, the Representative Rate per site, as discovered in the tendering process, where the relevant roll out obligation of providing 4G based mobile services from Infrastructure/eNode-B sites has not been fulfilled, shall be taken into account.
- 6.6.4 In case, the successful bidder fails to roll out the mobile services from the infrastructure sites within 6 months after the expiry of roll-out period, action as per Clause 7.5 of Section VII: Financial Conditions shall be taken and action as per

Clause 4.9 and 4.10 of Section-IV: Commercial Conditions of this Tender Document may be taken.

**6.7. CONFIDENTIALITY OF INFORMATION**

The terms and conditions as to confidentiality of information of the CMTS or UASL or UL Agreement, as the case may be, shall be binding mutatis mutandis.

**6.8. PROHIBITION OF CERTAIN ACTIVITIES BY THE UNIVERSAL SERVICE PROVIDER**

The terms and conditions as to prohibition of certain activities of the CMTS or UASL or UL Agreement, as the case may be, shall be binding mutatis mutandis.

**6.9. SECURITY CONDITIONS**

The terms and conditions as to security conditions of the CMTS or UASL or UL Agreement, as the case may be, shall be binding mutatis mutandis.

## **SECTION – VII: Financial Conditions**

### **7.1. SUBSIDY FROM UNIVERSAL SERVICE OBLIGATION FUND**

- 7.1.1 Support shall be payable as Representative Rate for each site arrived on the basis of the outcome of the bidding process as per details given in Section-VIII: Terms of Financial Bid.
- 7.1.2 The Representative Rate (RR) of subsidy support, may vary depending on the bidding unit.
- 7.1.3 The Representative Rate (RR) of subsidy emerging from the bidding process which shall be specified in the Agreement(s) shall be disbursed in Indian Rupees to the successful bidder for the scheme in two parts- Front Loaded Subsidy (FLS) & Equated Quarterly Subsidy (EQS).
- 7.1.4 First part shall be due and payable, @ 49% of the Representative Rate (RR), as an FLS at the time of successful commissioning of eNodeB and provision of 4G based mobile services from the identified site. Second part of the subsidy (50%), for each site shall be payable in 20 equated quarterly Subsidy (EQS). These EQS shall be payable over a maximum period of 5 years from the date of commissioning of eNode-B i.e. commencement of 4G based mobile services from the sites identified under the Agreement or up to the expiry of the currency of the Agreement, whichever is earlier. The satellite bandwidth charges shall be separately provided quarterly to the USP over and above EQS for 8 Mbps per site, for maximum 5% sites in each package for maximum up to 2 years, based on actual deployment of VSAT media at the rate of Rs. 2.11 Lakh per Mbps per annum or actual rate on which payment is made by USP, whichever is lower.
- 7.1.5 The Administrator, USOF shall appoint Third Party Agency (TPA) as per departmental procedure to whom maximum 1% of the Representative rate of subsidy emerging from the bidding process will be paid directly. Further, Equated Quarterly Instalment shall be released after verification by a Third-Party Agency (TPA), unless specified otherwise by Administrator.
- 7.1.6 The FLS & EQS components of the subsidy shall be payable within 30 days from the end of quarter, in which it becomes due. Thus, the USP shall be eligible to claim FLS only at the end of the quarter in which the 4G based mobile services are commissioned/ launched from the infrastructure site set up. Similarly, the EQS claim for a quarter can be made by the USP only at the end of that quarter.
- 7.1.7 USOF subsidy will be paid only in respect of the sites where mobile tower with backhaul and associated equipment is installed, commissioned and provision of mobile services (4G) has been made, as per the terms & conditions of the Agreement duly verified by the Agency authorized by Administrator, USOF, will be

limited to the number of sites in each bidding unit, subject to the Variation Clause 3.6 of Section III: General Conditions.

## **7.2 SCHEDULE FOR DISBURSEMENT OF SUBSIDY**

- 7.2.1 The validation/approval of the PoC by USOF as per Clause 5.13 & submission of the same would be a pre-requisite for any release of the subsidy payments. The USP shall be eligible to submit the claim for FLS (49%) within 30 days from the end of quarter in which the 4G based mobile services are commissioned/ launched from the infrastructure site set up. USP shall submit a self-certificate to the respective Controller of Communication Accounts (CCA) office, giving details of the infrastructure site(s), the equipment installed along with system generated reports, traffic reports etc. establishing successful completion/ launch of the 4G based mobile services work as per the proforma given in **Annexure-10**, with a copy to Administrator, USOF.
- 7.2.2 The EQS of remaining 50% subsidy from USOF shall be disbursed by the respective Controller of Communication Accounts office in 20 quarterly instalments during each financial year, within 30 days from the end of quarter. The claim for a part of the quarter will be computed with reference to the actual number of days in that quarter. Each instalment shall be disbursed quarterly generally within 30 days of receipt of a valid claim for the services rendered.
- 7.2.3 The USP shall submit the claim for quarterly subsidy in a statement in the prescribed form given in the three Attachments (A, B &C) to Annexure-9 showing the computation of subsidy for the quarter. The statement shall be furnished by the USP even if no new Site has been set up during the quarter for provision of 4G based mobile services. The subsidy claim should be submitted in the prescribed formats on a hard copy duly signed by the authorized signatory of the Company.
- 7.2.4 Following supporting documents shall be submitted along with the prescribed Claim Statement and thus are integral part of the subsidy claim:
- (a) The claim shall be duly certified as per prescribed affidavit pro forma as mentioned in **Annexure-9** on a stamp paper by a representative of the USP duly authorized by a board resolution of the USP.
  - (b) All claims for subsidy shall be accompanied by a pre-receipted bill with revenue stamp.
  - (c) In addition to the hard copy, the USP should also submit the claim on a CD ROM in MS Excel format also. The authorized signatory of the company should put his signature and seal of the company on the CD ROM Disc.
  - (d) Monthly statement of Sites Commissioning & mobile traffic generated for the quarter, as per **Annexure 12** and Service interruption report as per **Annexure-13** duly certified by concerned DoT Licensed Service Area unit, the USP, along with

Annexure-12, shall also provide name of villages (along with Census Code) covered by the installed tower.

(e) Self-Certificate as per **Annexure-10** along with test results, as per Clause 5.13 of the Section V: Technical conditions, with the FLS claim.

7.2.5 The claim along with the supporting documents should be submitted within 30 days from the end of the quarter. Condonation of delays for claims received after this date may be considered by the Administrator under exceptional circumstances.

7.2.6 The claims along with the supporting documents should be submitted at the designated Controller of Communication Account Offices of the respective Licensed Service Area.

**7.2.7 Penalty for interruption:**

Deduction in subsidy (EQS) shall be made from USP on pro-rata basis, if there is interruption in services for more than 43.2 hours(cumulatively) in a quarter; and the entire EQS shall not be payable for that particular site, if there is interruption in services for 45 days or more in a quarter. The USP shall furnish the details of interruption/ down time of the services along with the payment statement as per the pro forma attached at Annexure-13. In addition, the USP, as Licensed Access Service Provider shall be bound by and shall comply with the relevant regulations of TRAI for QoS.

7.2.8 Processing of Front-Loaded Subsidy (FLS) & Equated Quarterly Subsidy (EQS) claims of USP for subsidy disbursement and settlement shall be as per the terms & conditions of the Agreement and through the Office of the designated Controller of Communication Accounts (CCAs) of the respective Telecom Service Area. However the claims of USP would be said to be settled only after adjustment & recovery of any pending LD, penalties, dues, etc. as liable as per the Agreement or recovery of inadmissible/excess subsidy for a site as ascertained on the basis of physical verification by Administrator, USOF as per Clause 5.13 & sample inspection conducted by Administrator's representative during the Agreement period, as per instructions issued there under for compliance of its provisions, as per the inspection/verification schedule to be prescribed later by USOF.

7.2.9 The aforesaid quarterly statements of each year shall be required to be audited by the auditors of the USP appointed under Section-224 of the Companies Act, 1956 or Section 139 or any other relevant section of the New Companies Act, 2013. The report of the Auditors should be in the prescribed form given in Annexure-11 to be filed with the Administrator or an authorized agency/ CCA as specified within 7 (seven) calendar days of the date of signing of the audit report but not later than 30th September of the following year.

7.2.10 The subsidy for a quarter shall be paid after making adjustments, if any, for the payments made in the previous quarter(s).

- 7.2.11 Final adjustment, if any in respect of excess or shortage in the subsidy disbursed shall be made in the following year based on the quarterly statements duly certified by the auditors of the USP.
- 7.2.12 In case the USP is found to have claimed and received in excess of 10% of the subsidy due to them, the entire amount in excess shall be recovered along with an interest from the date of disbursement at the prime lending rate (PLR) of State Bank of India prevalent on the day the disbursement was made. The interest shall be compounded monthly and a part of the month shall be reckoned as a full month for the purposes of calculation of interest. (Month for this purpose shall be taken as an English calendar month). No further subsidy shall be disbursed until final adjustment of the excess payment.
- 7.2.13 No interest shall be payable for any short/late payment made to the USP by the paying authority.
- 7.2.14 All the relevant records, systems, relevant NOC (Network Operation Centre)/ Network Management System (NMS) data, logbooks, books of accounts of the USP shall be subject to such scrutiny & examination as may be prescribed by the Administrator so as to facilitate independent verification of the subsidy claimed and paid.
- 7.2.15 In order to ensure effective utilisation of the USO Fund released for the rendering the obligations by USP and proper and correct verification of subsidy paid & ensuring compliance, for the deliverables and agreement conditions, as claimed in its subsidy claim, over the period of the Agreement, the Administrator can issue instructions/ directions, prescribe inspection & verification guidelines/ procedures, formats for monitoring performance, formats and certificates with respect to physical and financial progress of the project, financial reports for reconciliation and also can modify, alter, or substitute and amend, if deemed necessary, whatever stated in the Agreement.

### **7.3 BANK GUARANTEES**

- 7.3.1 The successful bidders shall submit a Performance Bank Guarantee (PBG) to Administrator USOF in the prescribed proforma (as per **Annexure-7**) valid 6 months beyond the validity of Agreement, from any scheduled bank in India. The amount of performance bank guarantee shall be equivalent to 5% of total subsidy amount payable to the USP for the entire bidding unit, as specified in tender, for which work has been awarded to the USP. The PBG must be submitted within Fifteen days of issue of letter of intent and before signing of the Agreement.
- 7.3.2 Initially, the bank guarantee (s) shall be valid for a period of Two years. The USP, on its own, shall extend the validity period of the bank guarantee(s) on similar terms at least one month prior to the day of its expiry without any demand or notice from the Administrator for a period of one year.

- 7.3.3 The bank guarantees shall be kept valid for an extended period of six months beyond the period of Agreement or till finalization of accounts i.e. issue of no-dues certificate from the concerned CCA and final settlement of all the subsidy claims, and adjustment & recoveries of any pending LD, penalties, dues, excess claim etc. as per the Agreement & instructions issued there under, whichever is later. Any failure to do so, shall amount to violation of the terms of the Agreement and entitle the Administrator to encash the bank guarantee(s) and to convert it into a cash security without any reference to the USP at its risk and cost. No interest or compensation whatsoever shall be payable by the Administrator on such encashment.
- 7.3.4 Without prejudice to its rights of any other remedy, Administrator may encash bank guarantee and forfeit the amount upon any failure of performance of the terms & conditions of the Agreement by the USP.
- 7.3.5 PBG is not required from a USP as long as the Government of India has 100% controlling stake in it.

#### **7.4 MAINTENANCE OF RECORDS**

- 7.4.1 The Administrator or its authorised representative shall have the right to call for and the USP shall be obliged to maintain, supply and provide for examination the relevant books of accounts, financial records and provide access to its systems and any other records that it maintains in respect of the business carried on to provide the service(s) under this Agreement at any time.
- 7.4.2 The USP shall invariably preserve all accounting and financial records and other records (electronic as well as hard copy) for a period of three years from the date of publishing of duly audited & approved accounts of the company or until the finalization of accounts, whichever is later. Any dereliction thereof shall be treated as a material breach independent of any other breach, sufficient to give a cause for termination of the Agreement.

#### **7.5 NON-PERFORMANCE PENALTY**

- 7.5.1 In case, USP fails to commission & provide 4G based mobile services from a site(s), within six months of the expiry of the roll-out period (as stated in Clause 6.5), action as per Clause 6.6 shall be taken. In addition, non-performance-penalty @ 5% of the Representative Rate per site, as specified in the tender document, shall be payable, in respect of sites not commissioned, as penalty by the USP and the site(s) would be deleted/ struck-off from the Agreement. Administrator reserves the right to take necessary action, as deemed fit for provisioning of 4G based mobile services from such sites.
- 7.5.2 USP shall indemnify and at all times keep the Administrator, USOF indemnified against any loss to it or any claims by any third person. The USP shall be solely responsible to deal with any/all dispute(s)/issue(s) arising out of the said deletion of the site(s) from the Agreement and consequences thereof.



## **7.6 EXIT Policy:**

- 7.6.1 A notice of at least 90 days (three months) shall have to be given by the USP seeking exit from the entire scheme in the bidding unit to Administrator, USOF.
- 7.6.2 Date of Exit shall be the date of expiry of three months' notice for exit as given by the USP seeking exit.
- 7.6.3 USP shall pay 50% of the total subsidy amount payable to the USP for the bidding unit as penalty, as specified in the tender document, for premature exit/withdrawal from the entire scheme.
- 7.6.4 It shall be the responsibility of USP to maintain the Quality of Service as per conditions of the Agreement during the notice period also. If the Quality of Service is not maintained as per standards prescribed in the Agreement during the notice period, then a Penalty as per Clause 7.2.7 shall be imposed & recovered from the USP.
- 7.6.5 Exit from already commissioned sites will be subject to Terms and Conditions of relevant Telecom License Agreement signed by USP with DoT.
- 7.6.6 Exiting USP shall be solely responsible to deal with any/all dispute(s)/issue(s) arising out of the said exit and consequences thereof including inter-alia matters related to continuity of services to subscribers, compliance to pertinent clauses of relevant telecom license agreement under which USP is operating.
- 7.6.7 In addition, the Administrator shall terminate the Agreement and take action as per Clause 4.10 and recover any Liquidated damages and non-performance penalty, if applicable.

## **SECTION – VIII: Terms of Financial Bid**

- 8.1** The details of bidding unit are as provided in Clause 1.3.
- 8.2** Sample copy of Financial Bid Form (Price Schedule) is enclosed at **Annexure-8**. The bidder shall submit the bid clearly indicating the quote against all the items in the prescribed proforma.
- 8.3** The subsidy/ VGF is not liable to GST. Bidder has to submit the offer/ quote exclusive of taxes.
- 8.4** The bidders shall note that the bid submitted by them is applicable for all the infrastructure sites/ towers and not selectively for few infrastructure sites/ towers.
- 8.5** The bidder has to submit technical & financial bids in the bidding stage. The bidder subsequently at no stage can back out unless it is declared as unsuccessful.
- 8.6** The bid shall be opened on the specified date and time (including extension, if any) in the presence of the representatives of bidders. While opening the bid, the name of the bidder and the bid amount quoted by the bidder in **Annexure-8** will be read out to the bidders who are present.
- 8.7** The Administrator reserves the right to enter into the Agreement with the successful bidder.
- 8.8 PROCESS OF FINANCIAL BIDDING FOR THE SCHEME**
- 8.8.1** The evaluation of the bid would be on the basis of the least quoted total subsidy for the bidding unit i.e. total of quoted value for the bidding unit.
- 8.8.2** The bidding would occur in the form of two envelopes single stage bidding two-stage opening e-bidding process to arrive at a Representative Rate of subsidy support per site.
- 8.8.3** (i) The Financial Bids of those who qualify in the pre-qualification shall be opened and shall be made public in the presence of bidders' authorized representatives, carrying an authority letter.
- (ii) The bidders must quote a subsidy amount less than or equal to the amount specified for the total Benchmark for a bidding unit. Quotes higher than the benchmarks shall not be treated as a valid bid and shall be summarily rejected.
- 8.8.4** Withdrawal, backing out of their quoted bid shall result in disqualification of such bidder(s) and their EMBGs shall be forfeited/ Bid Securing Declaration shall be executed.
- 8.8.5** The bidder with the lowest (L-1) valid offer for a Bidding Unit will be declared successful for signing of the Agreement for that bidding unit, after examination of quoted values for infrastructure. The subsidy values per site (discovered through

tendering process) shall become the Representative Rate per site for the purpose of subsidy disbursement.

- 8.8.6 The signing of Agreement as a result of bidding process will not be treated and taken as grant of fresh License under the Indian Telegraph Act, 1885.
- 8.8.7 If the Agreement is not signed by the successful bidder for whatsoever reason, the EMBG shall be encashed and the amount forfeited or Bid Securing Declaration shall be executed, as applicable. Such bidder will be disqualified from participating in further bidding process and blacklisted for a period of three years. Retendering may be done for the bidding unit.

## **SECTION – IX: Special Instructions to the USP**

- 9.1** After signing of the Agreements by USPs with Administrator USOF, USP shall rollout as per schedule given in clause 6.5.
- 9.2** For shifting of the location of the site/tower from one place to another, the USP shall take up the case for change of location with Administrator as per the prescribed proforma attached at **Annexure-15**.
- 9.3** For installation of additional site(s) or deletion, the USP shall take up the case with Administrator as per the prescribed proforma attached at **Annexure-14**. The variation shall be permitted with the prior approval of Administrator, USOF, subject to Clause 3.5 & 3.6 of Section III: General Conditions.
- 9.4** The decision of the Administrator for according approval to such requests shall be final and binding on the concerned USP. All the related clauses of the Roll out, LDs, Penalties, Suspension, Termination & other terms & conditions of the Agreement shall be applicable for these new locations also.

## SECTION – X: Interpretation of Terms/Definitions

Unless the context otherwise requires, the different terms and expressions used shall have the meaning assigned to them in the following paragraphs:

- 10.1 ADMINISTRATOR** means the Administrator, Universal Service Obligation Fund in the Department of Telecommunications under Ministry of Communications.
- 10.2 AGREEMENT** shall mean the Agreement signed by the USP with the Administrator for setting up and managing the infrastructure sites and for Provision of 4G based mobile services in Identified Uncovered Villages for each Implementing Unit, on the basis of the outcome of the bidding process.
- 10.3 BENCHMARK** is the rate that shall form the upper ceiling for submission of bids and is the estimated rate of Net Cost support assessed in accordance with ITRs,1951 and is based on a percentage of the capital recovery, depending on the revenue potential and operating expenditure net of revenue, incurred over a period of five years of operation against which the bids shall be received in the first round of financial bidding.
- 10.4 CAPITAL RECOVERY** means the aggregate of depreciation, interest on debt and return on equity on the capital cost as worked out proportionately and annualized over the period for which support is provided from the Fund.
- 10.5 DESIGNATED MONITORING AGENCY** refers to the agency authorized by the Administrator to carry out testing & inspection of the records, systems, claims and installations in order to ensure compliance with terms & conditions of the Agreement.
- 10.6 EFFECTIVE DATE** is the date on which this Agreement comes into effect.
- 10.7 EQS means** Equated Quarterly Subsidy.
- 10.8 FLS means** Front loaded Subsidy.
- 10.9 Infrastructure Providers-I (IP-I)** means IP-I registered with Department of Telecommunications.
- 10.10 SITES** means the locations for installation of tower & eNode-B for provision of 4G based mobile services, as per the terms & conditions of the Agreement and as identified in Appendix-1.
- 10.11 LICENCE** means a License granted or having effect as if granted under the Section-4 of the Indian Telegraph Act, 1885 and the Indian Wireless Act, 1933.
- 10.12 LICENSED SERVICE AREA** means the territorial jurisdiction as specified under the CMTS / UASL/UL Service License except the areas that may be notified to be excluded from time to time.

- 10.13 LICENSEE** means a registered Indian Company that has been awarded License to provide the service (Basic and/ or CMTS and or Unified Access Service and or Unified License), within the geographical boundaries of the specified Licensed Service Area.
- 10.14 OPERATIONAL EXPENDITURE** means the Annual Operating Expense incurred on routine maintenance of infrastructure and recurring expenditures on diesel, electricity, security etc. including satellite bandwidth charges, to be paid by Universal Service Providers.
- 10.15 QUALITY OF SERVICE (QoS)** is evaluated on the basis of observable measure on the grade of service or the response time and also includes acceptable grade of number of faults per unit population of the subscriber served, the mean time to restore (MTTR), faults carried over beyond the MTTR and the satisfactory disposal thereof.
- 10.16 RURAL CONNECTIONS** means the connections provided in the rural areas as identified by the Census 2011 and located in the areas served by the eNode-B site installed with the subsidy support from USO Fund.
- 10.17 SUBSIDY** from Universal Service Obligation Fund (USOF) means the disbursements from USOF towards meeting the universal service obligations in terms of the Agreement.
- 10.18 TRAI** means Telecom Regulatory Authority of India constituted under the TRAI Act, 1997 as amended from time to time.
- 10.19 UNIVERSAL SERVICE PROVIDER (USP)** means such entities like CMTS/ UASL/UL Licensees, which have entered into an Agreement with the Administrator for provision of specified Universal Service.
- 10.20 USO** means Universal Service Obligation as enunciated in the Indian Telegraph Act and the Rules framed there under.
- 10.21 USO FUND** means the fund established under the Indian Telegraph Act and the Rules framed there under.

**ANNEXURE-1: Licensed Service Areas for CMTS/ UASL/UL Licensees**

<b>S. No.</b>	<b>LSA</b>	<b>State</b>
1	Bihar	Bihar
2	Madhya Pradesh	Madhya Pradesh
3	Rajasthan	Rajasthan
4	Uttar Pradesh (E)	Uttar Pradesh

**ANNEXURE-2: Site Details**

<b>S. No.</b>	<b>Bidding Unit</b>	<b>LSA</b>	<b>Districts</b>	<b>No. of villages to be covered</b>	<b>No. of sites</b>	<b>License Category (to be filled by the bidder)</b>
1	Bihar	Bihar	5	<b>80</b>	<b>62</b>	
2	Madhya Pradesh	Madhya Pradesh	8	<b>205</b>	<b>194</b>	
3	Rajasthan	Rajasthan	5	<b>195</b>	<b>186</b>	
4	Uttar Pradesh	Uttar Pradesh( E)	6	<b>22</b>	<b>20</b>	
<b>Total</b>			<b>24</b>	<b>502</b>	<b>462</b>	



**ANNEXURE-3: Bid Form**

To

The President of India

Acting through the Administrator (USOF)

Ref: Your Tender No. .... dated .....

1. Having examined the above mentioned tender enquiry document including amendment/ clarification/ addenda No. .... dated .....the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver in conformity with the said conditions of contract and specifications for the sum shown in the Price schedule as part of the Financial Bid.
2. Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.
3. We agree to abide by this Bid for a period of 180 days from the date fixed for Bid opening or for subsequently extended period, if any, agreed to by us. This bid shall remain binding upon us up to the aforesaid period.
4. We understand that you are not bound to accept the lowest or any bid, you may receive.
5. If our Bid is accepted, we will provide you with a performance guarantee of a Scheduled Bank for a sum @ 5% of the total subsidy amount payable to the USPfor the due performance of the contract.
6. Until a formal Agreement / Contract is prepared and executed, this Bid together with your written acceptance thereof in your Letter of Intent shall constitute a binding contract between us.

For and on behalf of (Name of the company):

Signature of the authorized signatory of the Bidder

Date:

**ANNEXURE-4: Bidder's Profile & Details of Telecom Service Licences held by the Bidder**

(To be filled in and submitted by the bidder)

**PART-A: BIDDER'S PROFILE**

1. Name of the Firm:
2. Registered Address:

Telephone No.:

FAX No.

3. Correspondence Address:

Telephone No.:

Mobile No.

FAX No.

Email:

4. UIN:
5. PAN:
6. GSTIN.
7. Name of the Authorized Signatory:

Designation:

**PART-B: DETAILS OF TELECOM SERVICE LICENSES HELD**

<b>S No.</b>	<b>Name of Licensed Service Area</b>	<b>Type of Service (CMTS / UAL/UL)</b>	<b>License Agreement No.</b>	<b>License Start Date</b>	<b>License Expiration Date</b>	<b>Details of Allocated Spectrum from WPC</b>
1	Bihar					
2	Madhya Pradesh					
3	Rajasthan					
4	Uttar Pradesh (East)					

For and on behalf of (Name of the company)

Signature of the authorized signatory of the Bidder

Date:

## **ANNEXURE-5: Compliance Statement**

We \_\_\_\_\_ (name of the Company) state to comply in full manner with all the General, Commercial, Technical, Operating, Financial Conditions, Terms of Financial Bid and Special Conditions of the Tender Document for Support from USO Fund for **“Provision of 4G based Mobile Services in identified uncovered villages in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan”** vide Tender No. \_\_\_\_\_ without any reservation and deviation.

For and on behalf of (Name of the company):

Signature of the authorized signatory of the Bidder

Date:

## **ANNEXURE-6: Proforma for Earnest Money Deposit Bank Guarantee**

(To be issued on non-judicial stamp paper of appropriate value)

To

The President of India

Acting Through Administrator, USOF

Whereas \_\_\_\_\_ (hereinafter called the "Bidder") has submitted their Bid in response to Tender no. \_\_\_\_\_ dated \_\_\_\_\_ for **"Provision of 4G based Mobile Services in identified uncovered villages in in Aspirational Districts in the states of Uttar Pradesh, Bihar, Madhya Pradesh & Rajasthan"** (hereinafter called the "tender").

KNOW ALL MEN by these presents that WE, \_\_\_\_\_ (hereinafter called the "Bank") having our registered office at \_\_\_\_\_ are bound unto the President of India acting through Administrator, Universal Service Obligation Fund (hereinafter called the "Administrator") in the sum of Rs. \_\_\_\_\_ for which payment will and truly to be made to the said Administrator. The Bank binds itself, its successors and assigns by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE:

- (1) If the Bidder withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender or extension thereof.
- (2) If the Bidder having been notified of the acceptance of his tender by the Administrator during the period of its validity-
  - a) fails to furnish the Performance Bank Guarantee for the due performance of the Agreement.
  - b) fails or refuses to execute the Agreement within the specified period.

We undertake to pay without any demur the Administrator up to the above amount upon receipt of its first written demand, without the Administrator having to substantiate its demand, provided that in its demand the Administrator will note that the amount claimed by it is due to it owing to the occurrence of one or more of the conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 45 days after the period of bid validity of 180 calendar days and is further extendable at the request of the Administrator for another period of 180 days.

“Notwithstanding anything contained herein above,

- i. Our Liability under this bank guarantee shall not exceed to Rs. .... (Rupees ..... only)
- ii. This Bank Guarantee shall be valid up to .....(Date of Expiry).
- iii. We are liable to pay the guaranteed amount or any part thereof under this guarantee, only and only if, you serve upon us a written claim on or before .....(Claim Expiry Date)
- iv. Thereafter the bank shall stand discharged from all its liability under this guarantee and all your rights under this guarantee shall stand extinguished, irrespective of the fact whether the guarantee in original is returned back to us or not.

Signed and Delivered by \_\_\_\_\_ Bank by the hand of \_\_\_\_\_ its \_\_\_\_\_ and authorised office.

**Authorised Signatory \_\_\_\_\_ Bank**

Place-----

Bank:

Date-----

Rubber Stamp of the

Authorized Power of Attorney Number: .....

Name of the Bank officer: .....

Designation: .....

Employee Code: .....

Complete Postal address of Bank: .....

Telephone Numbers -----

Fax numbers.....

**E-mail ID -----**

## ANNEXURE-7: Proforma for Performance Bank Guarantee

(To be issued on non-judicial stamp paper of appropriate value)

To

The President of India

Acting through the Administrator (USOF)

1. In consideration of the President of India (hereinafter referred to as 'the Administrator') having agreed to enter into an Agreement with M/s \_\_\_\_\_ of \_\_\_\_\_ (hereinafter called 'the SUCCESSFUL BIDDER') to .....(name of activity) provided under the Agreement (hereinafter called 'the SERVICE') as per Tender Document and Letter of Intent/Agreement No. \_\_\_\_\_ dated \_\_\_\_\_ (hereinafter called 'the said Agreement') on the terms and conditions contained in the said Agreement which inter-alia provides for production of a Bank Guarantee to the extent of Rs. \_\_\_\_\_ (in words \_\_\_\_\_) for the due observance and performance of the terms and conditions of the said Agreement. We \_\_\_\_\_ (indicate the name and address and other particulars of the Bank) (hereinafter referred to as 'the Bank') at the request of the SUCCESSFUL BIDDER hereby irrevocably and unconditionally guarantee to the Administrator that the SUCCESSFUL BIDDER shall render all necessary and efficient services which may be required to be rendered by the SUCCESSFUL BIDDER in connection with and/or for the performance of the said AGREEMENT and further guarantees that the service which shall be provided by the SUCCESSFUL BIDDER under the said Agreement, shall be actually performed in accordance with terms & conditions of the AGREEMENT to the satisfaction of the Administrator.
2. We, the Bank, hereby undertake to pay the Administrator an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only) as the Administrator shall demand for any claim under the said AGREEMENT for liquidated damages or breach of any of the terms and conditions contained in the said Agreement including non-extension of the validity of this guarantee.

3. We, the Bank hereby, in pursuance of the terms of the said Agreement, absolutely, irrevocably and unconditionally guarantee as primary obligor and not merely as surety the payment of an amount of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_ only) to the Administrator to secure due and faithful performance by the SUCCESSFUL BIDDER of all his/their obligations under the said Agreement.
4. We, the Bank hereby also undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Administrator stating that the amount claimed is due by way of liquidated damages or by reason of breach by the said SUCCESSFUL BIDDER of any of the terms or conditions contained in the said Agreement or by reason of the Service Provider's failure to perform any of its obligations under the said Agreement.
5. We, the Bank, hereby agree that the decision of the Administrator as to whether the SUCCESSFUL BIDDER has failed to or neglected to perform or discharge his duties and obligations as aforesaid and/or whether the service is free from deficiencies and defects and is in accordance with or not of the terms & conditions of the said Agreement and as to the amount payable to the Administrator by the Bank hereunder shall be final and binding on the Bank notwithstanding any differences between the Administrator and the SUCCESSFUL BIDDER, or any dispute between them pending before any court, tribunal arbitrator or otherwise or by the discharge of the SUCCESSFUL BIDDER for any reason whatsoever.
6. We, the Bank, do hereby declare and agree that:
  - (a) the Guarantee herein contained shall remain in full force and effect for a period of **TWO Years** from the date hereof and that it shall continue to be enforceable till Administrator certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said SUCCESSFUL BIDDER and accordingly discharged this guarantee.
  - (b) the Administrator shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance of any obligations by the said SUCCESSFUL BIDDER from time to time or to postpone for any time or from time to time any of the powers exercisable by the Administrator against the said SUCCESSFUL BIDDER and to forbear or to enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any variation or extension being granted to the said SUCCESSFUL BIDDER or forbearance act or omission on the part of the



Administrator or any indulgence by the Administrator to the said SUCCESSFUL BIDDER or to give such matter or thing whatsoever which under the law relating to sureties would but for this provision, have effect of so relieving us.

- (c) any claim which we have against the SUCCESSFUL BIDDER shall be subject and subordinate to the prior payment and performance in full of all the obligations of us hereunder and we will not without prior written consent of the Administrator exercise any legal right or remedy of any kind in respect of any such payment or performance so long as the obligations of us hereunder remains owing and outstanding.
- (d) This Guarantee shall be irrevocable and the obligations of us herein shall not be conditional of any prior notice by us or by the SUCCESSFUL BIDDER
- (e) This Guarantee shall not be vitiated by reconstruction or merger of the SUCCESSFUL BIDDER with any other company or winding up or liquidation of the SUCCESSFUL BIDDER.

- 7. We the Bank undertake not to revoke this Guarantee during its currency except with the previous consent of the Administrator in writing.

(Signature for and behalf of the Bank)

Bank Seal/Stamp of the Bank:

**ANNEXURE-8: Financial Bid Form (Price Schedule)**

<b>S. N.</b>	<b>Bidding Unit/ Number of uncovered villages</b>	<b>No. of Sites</b>	<b>Average Benchmark Subsidy Per Village (in Rs.)</b>	<b>Average Subsidy Quote Per Village (in Rs.)</b>	<b>Total Subsidy quote (Rs. in figures)</b>	<b>Total Subsidy Quote (Rs. in words)</b>
1	2	3	4	5	6= 3x5	7= 3x5
1	Bihar (80 villages)	<b>62</b>	94,00,000			
2	Madhya Pradesh (205 villages)	<b>194</b>	93,00,000			
3	Rajasthan (195 villages)	<b>186</b>	93,00,000			
4	Uttar Pradesh (22 villages)	<b>20</b>	94,00,000			

**Note:**

1. The Financial bid form should be digitally signed by the authorized signatory for and on behalf of the bidder and to be submitted with the financial bid documents in the e-tendering portal. Scanned copy of the signed 'Financial bid form' shall also be uploaded on the e-tendering portal.
2. The subsidy/VGF is not liable to GST. Hence, the bidder is to submit the offer/ quote exclusive of taxes.
3. The benchmark rates for Uncovered Villages are excluding satellite bandwidth charges. The satellite bandwidth charges shall be separately provided for maximum 5% sites in each package, as per clause 7.1.4 of Section-VII (Financial Conditions).

## ANNEXURE-9: Format for Certification of Subsidy Claim

AGREEMENT NO. \_\_\_\_\_ DATED \_\_\_\_\_

FOR

UNIVERSAL SERVICE PROVIDER

I, \_\_\_\_\_, aged about \_\_\_\_\_ years s/o, d/o of Shri \_\_\_\_\_, resident of \_\_\_\_\_, do solemnly affirm and state as under:

1. That I am \_\_\_\_\_ of \_\_\_\_\_ (Name of the Company), Universal Service Provider in \_\_\_\_\_ Licensed Service Area and I am duly authorized by the resolutions dated \_\_\_\_\_ passed by Board of Directors of the Company to furnish a Certificate on behalf of \_\_\_\_\_ (Name of the Company).
2. That a claim of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) is being made or the period \_\_\_\_\_ to \_\_\_\_\_. The details of calculation of subsidy are as per Attachments enclosed.
3. That the contents of **Attachments A, B and C** are true and correct to the best of my knowledge, based on the records of the company, which are available for further verification by the appropriate authorities and that the **infrastructure has been commissioned & were functional and 4G based mobile services have been rendered** from the quarter in which they have been shown as installed & commissioned.
4. That the claim pertains to the 4G based mobile services commissioned after the date of entering into the Agreement.
5. That excess payment or shortage, if any, in the subsidy received shall be adjusted in the following year based on the quarterly statements duly certified by the Auditors of the Company and scrutiny as prescribed by the Administrator.
6. The services/ mobile connections provided under this Agreement have not been utilized in claiming subsidy under any other Agreement entered into with the Administrator.

7. No subsidy has been claimed for the period in which the 4G based mobile services remained disrupted during the quarter as per terms and conditions of the Agreement.
8. The 4G based mobile services shown as commissioned in the said quarter have been completed in the ..... on the date .....as provided in the claim.
9. I understand that Administrator or his representative shall have the right to inspect & verify the site and records & systems, during the currency of the Agreement and if any deficiency is observed the subsidy paid to the company shall be recovered forthwith, without prejudice to the right of Administrator to take any other action(s) as deemed fit.

For and on behalf of (Name of the company)

Signature of the authorized signatory of the bidder company

**ATTACHMENT A TO ANNEXURE 9: SUMMARY CLAIM STATEMENT FOR QE ..... FROM UNIVERSAL SERVICE PROVIDER**

Name of Universal Service Provider : \_\_\_\_\_ Name of Implementation Unit :

S No.	State	Total No. of Mobile Service Sites to be provided (As per Agreement)	No. of Mobile Service Sites provided at the end of the previous quarter	No. of Mobile Service Sites added during the quarter	Total No. of Mobile Service Sites at which Mobile Service is functional	Total subsidy payable for the Mobile Service Sites in col 4 (from Col 15 of Attachment B)	Subsidy payable for Mobile Service Sites in col 5 (from Col 17 of Attachment C)	Total subsidy payable (7+8)	Remarks, if any
1	2	3	4	5	6	7	8	9	10
1									
2									
3									
4									

**(Signature of Authorized Signatory) along with Company seal**

**ATTACHMENT B TO ANNEXURE 9: EQS CLAIM STATEMENT FOR QE ..... FROM UNIVERSAL SERVICE PROVIDER FOR THE 4G based mobile services THAT HAVE ALREADY BEEN COMMISSIONED**

Name of Universal Service Provider :

Name of Implementation Unit :

S · N o	Site ID	Stat e	Site det ails (Dis trict - Bloc k- Villa ge)	Site Location		Date of Completion / Commission of the 4G based mobile services site	Back haul type	EQS compon ent	Satellite Bandwidth amount	Subsidy payable	Duration of interruption of services		Total days for which services were interrup ted	Deduction of subsidy on Pro rata basis for Col 13	Net subsidy payable (Col 10- 14)
				La t & Lo n	unc over ed villa ge						From date	To date			
1	2	3	4	5	6	7	8	9A	9B	10	11	12	13	14	15
1															
2															

**(Signature of Authorized Signatory) along with Company seal**

**Note:**

1. Deduction of subsidy on account of interruption of services shall be made on the total no. of days such incidences have happened from the specific site. Further, the details of interruption are to be separately provided.
2. Rounding off the subsidy to the nearest rupee shall be made only in the total subsidy due.

**ATTACHMENT C TO ANNEXURE 9 : FLS CLAIM STATEMENT FOR QE ..... FROM UNIVERSAL SERVICE PROVIDER (FOR THE 4G based mobile services COMMISSIONED DURING THE QUARTER)**

**Name of Universal Service Provider : Name of Implementation Unit :**

S. No	Site ID	State	Site details (District-Block-Village)	Site Location		Date of Completion - Commission of the Mobile Services site	Back-haul type	FLS component	No. of days in the Quarter	No. of days since mobile services site is Complete /Commissioned	Subsidy payable	Duration of interruption of services		Total days for which services were interrupted	Deduction of subsidy on Pro rata basis for Col 15	Net subsidy payable (Col 12-16)
				Lat/ Long	uncovered village							From date	To date			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1																
2																

**(Signature of Authorized Signatory along with Company seal)**

**Note:**

1. Deduction of subsidy on account of interruption of services shall be made on the total no of days such incidences have happened from the specific site. The details of interruption are to be separately provided.
2. Rounding off the subsidy to the nearest rupee shall be made only in the total subsidy due.
3. Date of Commissioning/ installation (Col 7) shall be included while calculating the number of days in a quarter for Col 10.
4. The claim shall be accompanied with the Self Certification as per **Annexure-10**.

## **ANNEXURE-10: Proforma for Self-Certification by Universal Service Provider**

### **Proforma for self certification by Universal Service Provider**

1. I, ....., aged about ..... years s/o, d/o Shri ....., resident of ....., do solemnly affirm and state as under:
2. That I am .....of ..... (Name of the Company), Universal Service Provider in .....Service Area and I am duly authorized by the resolutions dated ..... passed by Board of Directors of the Company to furnish a Certificate on behalf of .....(Name of the Company).
3. That as per the Agreement signed with Administrator, USOF vide Agreement No. \_\_\_\_\_ dated \_\_\_\_\_ for provisioning of 4G based mobile services in the Service Area of \_\_\_\_\_, the following works have been completed successfully as per the specifications, drawings defined in the terms and conditions of the Agreement and the Tender Document:

**A) Acquisition of land:**

- (i) Size of the land (Dimensions):
- (ii) Village/ Khasra Number/ Survey Number/ Revenue Record Number:
- (iii) Nearest Identification/ landmark:
- (iv) Whether on lease basis/ outright purchase:
- (v) Copy of the lease agreement/ Sale deed:
- (vi) If on lease, the date and period of lease:
- (vii) Name of the owner:

**B) Tower:**

- (i) Tower ID:
- (ii) Latitude:
- (iii) Longitude:
- (iv) Name of the Village, Block, District, State :
- (v) Height of the tower:
- (vi) Date of Commissioning:
- (vii) Tower compliance against clause 5.3.2:

**C) eNodeB:**

- (i) Tower ID:
- (ii) Name of the Village, Block, District, State:
- (iii) Technology :
- (iv) Make:



- (v) Model:
- (vi) Type of BTS (A or B):
- (vii) Capacity/ Configuration:
- (viii) Radiated Power in Watts :
- (ix) Date of manufacturing:
- (x) Serial No.:
- (xi) Proof of purchase (Invoice/ Bill):
- (xii) SACFA Clearance Status :
- (xiii) Date of Commissioning:

**D) Electrical power connection:**

- (i) Capacity of Sanctioned load:
- (ii) Proof of sanction from SEB:
- (iii) Main Energy Meter Type/ Capacity/ Sl. No.:
- (iv) Sub-Energy Meters Type/ Capacity/ Sl. No.:
- (v) Earth Resistance (value in ohms):
- (vi) Date of Installation:

**E) Renewable Energy Source**

- (i) Capacity :
- (ii) Make:
- (iii) Type:
- (iv) Date of Manufacturing:
- (v) Date of Commissioning:

**F) Engine Alternator:**

- (i) Rated Capacity of Engine alternator:
- (ii) Make of Engine/ Alternator:
- (iii) Serial Number of Engine/ Alternator:
- (iv) Year of Manufacture:
- (v) Supplied by:
- (vi) Proof of purchase (Invoice/ Bill):
- (vii) Details of other components provided
- (viii) Testing and Commissioning Report:
- (ix) Date of Commissioning:

**G) Mandatory Approvals**

The following mandatory approvals have been obtained and copies of various certificates are attached.

- (i) Director General of Civil Aviation (in case the tower falls in the corridor)
- (ii) Environment Pollution Clearance
- (iii) Others, if any, as per the local laws.

**H) Battery:**

- (i) Rated Capacity:
- (ii) Make:
- (iii) Type:
- (iv) Date/ Year of Manufacturing:
- (v) Proof of purchase (Invoice/ Bill):
- (vi) Number of Sets:
- (vii) Date of Commissioning:

**I) SMPS Power Plant:**

- (i) Rated Capacity of each module:
- (ii) Make:
- (iii) Type:
- (iv) Date of Manufacturing:
- (v) Proof of purchase (Invoice/ Bill):
- (vi) Number of Modules:
- (vii) Date of Commissioning:

**J) Antenna for eNodeB/ Microwave (To be provided separately):**

- (i) Type:
- (ii) Gain:
- (iii) Beam width:
- (iv) Size:
- (v) Weight:
- (vi) Frequency of operation:
- (vii) Location on the Tower:
- (viii) Make:
- (ix) Date of Manufacture:
- (x) Date of Commissioning:

**K) Backhaul:**

- (i) Type of backhaul:
- (ii) Antenna Specification as per J) above in case of Microwave backhaul:

**L) Signal Coverage details:**

Certified that the actual coverage achieved from the infrastructure site installed is as per the prevalent TRAI regulations on QoS standards.

Signal Strength	Details of Coverage Area

**M) Village Coverage details:**

The actual number of villages covered from the infrastructure site installed in the village cluster as against the number of villages to be covered as specified in the Agreement is as given below:

Names of villages to be covered from eNodeB of the Infrastructure Site as per the Agreement	Names of villages actually covered from eNodeB of the Infrastructure Site	Names of villages not covered as proposed in the Agreement

4. That the details of the components mentioned above are true and correct, based on the records of the company, which are available for further verification by the appropriate authorities and that the components **have been provided and are functional/ services are being rendered** from the quarter in which they have been shown as installed/commissioned.
5. That the components at the infrastructure site shown as installed/ commissioned in the said quarter have been completed on the dates as shown above.
6. The contents of the Self Certification are true and correct, no part of it is false and nothing has been concealed there from.

For and on behalf of USP

Signature of the authorized signatory of the USP

**Note:**

**A copy of the Self-Certification is also to be submitted to Administrator, USOF.**

**ANNEXURE-11: Format for Auditor’s Report on Statement of Claim for Subsidy from USOF**

To

The Board of Directors

.....

.....

We have examined the attached Statement(s) of claim for subsidy from USO Fund of ..... (The name of the Universal Service Provider) for the quarter (s) ending \_\_\_\_\_. We understand that the aforesaid statement(s) is /are to be furnished to the Central Government for assessment of the subsidy payable to the Universal Service Provider by the Government, in terms of the Tender document No. \_\_\_\_\_ for Subsidy Disbursement for setting up and managing infrastructure sites and provision of 4G based mobile services in specified rural and remote areas in the country under Universal Service Obligation.

We report that:

1. We have examined all the record and obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit.
2. In our opinion and to the best of our knowledge and belief and according to the explanations given to us, the Statements have been prepared in accordance with the conditions contained in the said Agreement and instructions/guidelines issued there under and clarification thereon in this behalf and gives a true and correct view of the subsidy claimed for the period computed on the basis of the aforesaid conditions.
3. In our opinion and to the best of information, record of the disruption of 4G based mobile services is kept in such a manner as to reflect the correct position, for the purpose of claiming subsidy.

(Name and Signature of the Auditor signing)

FOR AND ON BEHALF OF (NAME OF THE AUDITOR FIRM)

## ANNEXURE-12: Monthly Statement

**NAME OF THE UNIVERSAL SERVICE PROVIDER:**

**NAME OF THE IMPLEMENTATION UNIT: <e.g. ----->**

**A. FOR THE MONTH ENDING:**

Sl. No	Location of Site (Village name)	District & Block	Details of Tower			Deployed eNodeB Type, Configuration & Backhaul	Date of Commissioning of the Mobile Service Site (i.e. eNodeB) i.e. commencement of 4G based mobile services	No. of Mobile Connections provided	Total traffic generated during the month
			Tower ID	Lat.	Long.				

**SIGNATURE OF THE AUTHORIZED SIGNATORY FOR OR ON BEHALF OF USP**

**B. CUMULATIVE:**

**For Sites in uncovered villages -**

Sl. No.	State	District	Total Number of 4G based Sites (eNodeB) to be commissioned as per Agreement	Number of 4G based Sites commissioned prior to the current month	Number of Mobile Services Sites commissioned during the month	Cumulative Number of Mobile Services Sites commissioned
<b>Total</b>						

**Signature of the Authorized Signatory for or on behalf of USP**

## ANNEXURE-13: Format for the Certification for Continuation of the Services Status

This is to certify that the eNodeB situated at Tower: <Tower ID> in the village <Village Name>, Sub district <Ward/Block/Tehsil Name> and District <District Name> ; which is owned and operated by <Service Provider Name>, has been providing 4G based mobile services compliant to the requirements of the agreement to the subscribers during the above stated period. The following parameters are indicative of the same.

Sl. No.	Tower ID	Tower Location	Config. of eNode B	Radiated Power	Traffic handled in erlangs	Details of Interruption in Services		Total Down time	Total Up time
		State/Dist/Block/Village				From Date (HH-MM-SS)	To Date (HH-MM-SS)		
								(DD-HH-MM-SS)	(DD-HH-MM-SS)

**Enclosures:**

1. **Link-Status Report:** giving details of the total number of times the links failed along with the duration and reasons thereof.
2. **A detailed note by the Universal Service Provider** citing causes for the down time e.g. unavailability of Electrical Power (Primary and Secondary), Backhaul (Media Problem) etc.

**ANNEXURE-14: Format for Installation of Towers in Addition/Deletion of Proposed Towers**

Tower ID as per the Agreement signed	Proposed Tower Location of the additional tower	Name of left out Villages planned to be covered including additional villages, if any	Population of the Villages Planned to be covered	Lat	Long	Type of terrain	Distance from the existing tower	Purpose for installation of additional tower	Coverage specifications of the additional tower	No. of USPs and their consent	Justification

**e.g. Proper justification may be given for Addition of the towers:**

1. Proper Coverage not available for the targeted area/ villages/ population/ household
2. Possibility of improved coverage by addition of the tower due to terrain/ clutter
3. Required population getting served by addition of the tower
4. Any other reason

**ANNEXURE-15: Format for Request for Shifting of Towers**

**(PROPOSAL TO BE SUBMITTED ALONG WITH THE RF PLAN AND COMPARATIVE BENEFITS)**

Existing Tower ID as per the Agreement signed	Proposed Tower Location after shifting	Name of the Villages planned to be covered including additional villages, if any	Population of the Villages Planned to be covered	Lat	Long	Type of terrain	Distance from the existing tower	Purpose for shifting tower	Coverage specifications of proposed tower	No. of USPs and their consent	Justification

**Proper justification may be given for Shifting of the towers:**

1. Coverage already available
  - a) Name of the Service provider
  - b) Lat-Long of the corresponding tower
2. Possibility of improved coverage by relocation of the tower due to terrain
3. More population getting served by relocation of the tower
4. Difficulty in tower construction due to soil and geographical conditions
5. Any other reason



## Annexure-16: Monthly Statement of Progress of Project Implementation

**NAME OF THE UNIVERSAL SERVICE PROVIDER:**

**Implementation Unit :** <----- >

**Report for the month of -----**

S. No.	District Name	Total No. of villages	Site Survey		Total No. of Tower locations finalized	Site Acquired		Site Preparation/ Foundation		Receipt of Tower Material at site		Tower Installation		Receipt of Material, power + electronics + backhaul		Installation of equipment		Testing and Commissioning of Tower sites		Total No. of villages covered	
			Progress during the month	Cumulative Progress		Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress	Progress during the month	Cumulative Progress		
1.																					
2.																					
3.																					
.																					
	Total																				

## **Annexure 17: Integrity Pact**

### **INTEGRITY PACT**

**(To be submitted on plain paper)**

**Universal Service Obligation Fund (USOF) hereinafter referred to as “The Principal” and----- (hereinafter referred to as “The Bidder/Contractor”)**

#### **Preamble**

The Principal/ USOF intends to award, under laid down organizational procedures, contract/s for Agreement No. -----dated.....to..... The Principal values full compliance with all relevant laws of the land, rules and regulations, economic use of resources, and of fairness/ transparency in its relations with its Bidder(s) and/or Contractor(s).

In order to achieve these goals, the Principal will appoint an Independent External Monitor (IEM) who will monitor the Tender process and the execution of the contract for compliance with the principles mentioned above.

The word(s) bidder(s), contractor(s) and Universal Service Provider will have the same meaning.

The word(s) tender includes the process of selection and award of work.

The word(s) contract includes agreement / MOU including any addendum thereto.

#### **Section 1 – Commitments of the Principal**

1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -

a. No employee of the Principal, personally or through family members, will in connection with the Tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.

b. The Principal will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in relation to the process or the contract execution.

c. The Principal will exclude from the process all known prejudiced persons.

2. If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

## **Section 2 – Commitments of the Bidder(s)/ Contractor(s)**

1 The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the contract execution:

a. The Bidder(s)/Contractor(s) will not, directly or through any other persons or firm, offer promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage during the process or during the execution of the contract.

b. The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s)/Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.

d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further details as mentioned in the "Guidelines of Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/Contractor(s). Further, as mentioned in the Guidelines all the payments made to the Indian agent/representative have to be in Indian Rupees only. Copy of the "Guidelines on Indian Agents of Foreign Suppliers" as annexed and marked as Annexure.

e. The Bidder(s)/Contractor(s) will, when presenting his Bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.

2 The Bidder(s)/Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

## **Section 3 – Disqualification from Tender process and exclusion from future Contracts**

If the Bidder(s) /Contractor(s) before award of the Contract or during execution of the Contract has committed a transgression through a violation of Section 2, above or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/Contractor(s) from the tender process or take action as per the procedure mentioned in the “Guidelines on banning of business dealings”.

#### **Section 4 – Compensation for Damages**

1 If the Principal has disqualified the Bidder(s) from the Tender process prior to the award, according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security/amount paid.

2 If the Principal has terminated the Contract according to Section 3, or if the Principal is entitled to terminate the Contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the contract value or the amount equivalent to Performance Bank Guarantee/amount paid.

#### **Section 5 – Previous transgression**

1 The Bidder declares that no previous transgression occurred in the last three years with any other Company in any country conforming to the anti-corruption approach or with any other public sector enterprise in India that could justify his exclusion from the Tender process.

2 If the Bidder makes any incorrect statement on this subject, he can be disqualified from the Tender process or action can be taken as per the procedure mentioned in “Guidelines on Banning of Business dealings”.

#### **Section 6 – Equal treatment of all Bidders/ Contractors / Subcontractors**

1 The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.

2 The Principal will enter into agreements with identical conditions as this one with all Bidders, contractors and subcontractors.

3 The Principal will disqualify from the Tender process all bidders who do not sign this Integrity Pact Agreement or violate its provisions.

#### **Section 7 – Criminal charges against violating Bidder(s)/Contractor(s) / Subcontractor(s)**

If the Principal obtains knowledge of conduct of a Bidder, or Contractor, or Subcontractor or of an employee or a representative or an associate of a Bidder, or Contractor, or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform to the Chief Vigilance Officer.

#### **Section 8 – Independent External Monitor(s)**

1 The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Independent External Monitor is to review independently and

objectively, whether and to what extent the Parties comply with the obligations under this Agreement.

2 The Independent External Monitor is not subject to instructions by the representatives of the Parties and performs his functions neutrally and independently. He reports to the Administrator USOF.

3 The Bidder(s)/Contractor(s) accepts that the Independent External Monitor has the right to access without restriction to all project documentation of the Principal including that provided by its contractor. The Contractor will also grant the Independent External Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to the subcontractors. The Independent External Monitor is under contractual obligation to treat the information and documents of the Bidder(s) / Subcontractor(s) with confidentiality.

4 The Principal will provide to the Independent External Monitor sufficient information about all meetings among the Parties related to the project provided such meetings could have an impact on the contractual relations between the Principal and the Bidder. The Parties offer to the Independent External Monitor the option to participate in such meetings.

5 As soon as the Independent External Monitor notices, or believes to notice, a violation of this Integrity Pact Agreement, he will so inform the management of the Principal and request the management to discontinue or take corrective action, or to take other relevant action. The Independent External Monitor can in this regard submit non-binding recommendations. Beyond this, the Independent External Monitor has no right to demand from the Parties that they act in a specific manner, refrain from action or tolerate action.

6 The Independent External Monitor will submit a written report to the Administrator USOF within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

7 Monitor shall be entitled to compensation on the same terms as being extended to/ provided to IEMs in similar cases.

8 If the Independent External Monitor has reported to the Administrator USOF, a substantiated suspicion of an offence under IPC/PC Act, and the Administrator USOF has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Office, the Independent External Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

9 The word Independent External 'Monitor' would include both singular and plural.

## **Section 9 – Pact Duration**

1 This Pact begins when both parties have legally signed it. It expires for the Contractor 10 months after the last payment under the contract, and for all other Bidders, 6 months after the Contract has been awarded.

2 If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this Pact as specified above, unless it is discharged/determined by Administrator USOF.

**Section 10 – Other provisions**

1 This Integrity Pact Agreement is subject to Indian laws. The place of performance and jurisdiction is the registered office of the Principal, i.e. New Delhi.

2 Changes and supplements as well as termination notices need to be made in writing. Side Agreements have not been made.

3 If the contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.

4 Should one or several provisions of this Integrity Pact Agreement turn out to be invalid, the remainder of this Integrity Pact Agreement remains valid. In this case, the parties will strive to come to an agreement to their original intention.

**For & on behalf of the Principal(s)**  
**(Office Seal)**

**For& on behalf of Bidder/Contractor**  
**(Office Seal)**

Place.....

Date .....

Witness 1 : ..... (Name & Address)

Witness 2 : ..... (Name & Address)

**Annexure-18: Bid Securing Declaration form**

(To be submitted on bidder's Letter head)

To

Administrator, USOF

Department of Telecom

2nd Floor, Sanchar Bhawan,

New Delhi – 110001.

We, M/s..... (herein referred as bidder), render the declaration as below: -

That we will automatically be suspended from being eligible for bidding in any contract with the Universal Service Obligation Fund / Department of Telecom (herein referred as Purchaser) for the period of 3 years, starting from the date of bid submission, if bidder is in breach of any of the following obligation(s) /condition(s):

- (a) That, if we withdraw or modify the bids during the period of validity, or
- (b) If awarded the contract and fail to sign the contract, or fail to submit a performance security before the deadline defined in the Letter of Intent.

(Signature)

Authorized Signatory

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Office Seal: \_\_\_\_\_

Place: \_\_\_\_\_ Date: \_\_\_\_\_

## Annexure-19

**Format for Self Certification regarding Local Content (LC) for Telecom Product, Services or Works**

(To be submitted on bidder's Letter head)

Date:

\_\_\_\_\_ S/o, \_\_\_\_\_ D/o, \_\_\_\_\_ W/o \_\_\_\_\_ Resident of \_\_\_\_\_ do hereby solemnly affirm and declare as under:

That I agree to abide by the terms and conditions of Department of Telecommunications, Government of India issued vide Notification No: ..... dated.....

That the information furnished hereinafter is correct to best of my knowledge and belief and I undertake to produce relevant records before the procuring entity or any other authority so nominated by the Department of Telecommunications, Government of India for the purpose of assessing the LC.

That the LC for all inputs which constitute the said Telecom Product/Services/Works has been verified by me and I am responsible for the correctness of the claims made therein.

That in the event of the LC of the Telecom Product/Services/Works mentioned herein is found to be incorrect and not meeting the prescribed LC norms, based on the assessment of an authority so nominated by the Department of Telecommunications, Government of India and I will be liable as under clause 9 (f) of **Public Procurement (Preference to Make in India) Order 2017**.

I agree to maintain all information regarding my claim for LC in the Company's record for a period of 2 years and shall make this available for verification to any statutory authorities.

- i. Name and details of the Local supplier (Registered Office, Manufacturing unit location, nature of legal entity)
- ii. Date on which this certificate is issued
- iii. Telecom Product/Services/Works for which the certificate is produced
- iv. Procuring agency to whom the certificate is furnished
- v. Percentage of LC claimed
- vi. Name and contact details of the unit of the manufacturer
- vii. Sale Price of the product
- viii. Ex-Factory Price of the product
- ix. Freight, insurance and handling
- x. Total Bill of Material
- xi. List and total cost value of inputs used for manufacture of the Telecom Product/Services/Works
- xii. List and total cost of inputs which are locally sourced. Please attach LC certificates from local suppliers, if the input is not in-house.
- xiii. List and cost of inputs which are imported, directly or indirectly

**For and on behalf of \_\_\_\_\_ (Name of firm/entity)**

Authorized signatory (To be duly authorized by the Board of Directors)  
<Insert Name, Designation and Contact No. and date>



**APPENDIX-1: Site Locations and Details**

S. N.	State Code	State	District Code	District	Sub District Code	Sub District Name	Village Code	Village Name	Village PoP	Village Lat	Village Long	Near_GP_Lat	Near_GP_Long	Near_GP_Name	Near_GP_code	Cluster	Distance	Effective PoP	Tower Location
1	10	BIHAR	238	Jamui	1528	Barhat	258738	Tola Parsatari	24	25.11310	86.36910	25.1131	86.2862	Barhat	96007	BH10			
2	10	BIHAR	238	Jamui	1528	Barhat	258739	Tola Bhorbhandari	45	25.11530	86.36540	25.1153	86.2862	Barhat	96007	BH10	1	69	Tola Bhorbhandari
3	10	BIHAR	238	Jamui	1530	Jhajha	259001	Tola Thelpathal	198	24.68690	86.44790	24.6869	86.4580	Barakola	96075	BH11	1	330	Tola Thelpathal
4	10	BIHAR	238	Jamui	1530	Jhajha	259013	Tola Hardia	132	24.68770	86.44060	24.6877	86.4580	Barakola	96075	BH11			
5	10	BIHAR	238	Jamui	1534	Chakai	259666	Tola Harla	88	24.66640	86.44600	24.6664	86.4702	Thari	96038	BH12			
6	10	BIHAR	238	Jamui	1533	Sono	259240	Tola Sengwaria	183	24.66920	86.43810	24.6692	86.4247	Belamba	96143	BH12	1	271	Tola Sengwaria
7	10	BIHAR	238	Jamui	1534	Chakai	259629	Tola Lakra	180	24.65110	86.42350	24.6511	86.4702	Thari	96038	BH13			
8	10	BIHAR	238	Jamui	1533	Sono	259239	Tola Bhelwa	194	24.66200	86.42710	24.6620	86.4247	Belamba	96143	BH13	2	374	Tola Bhelwa
9	10	BIHAR	238	Jamui	1534	Chakai	259639	Tola Hethsapaha	101	24.63490	86.44280	24.6349	86.4512	Chophla	96021	BH14			
10	10	BIHAR	238	Jamui	1534	Chakai	259631	Tola Uparsapaha	351	24.63830	86.43760	24.6383	86.4702	Thari	96038	BH14	1	452	Tola Uparsapaha
11	10	BIHAR	238	Jamui	1534	Chakai	259938	Tola Jogia	97	24.57870	86.32840	24.5787	86.3519	Pojha	96034	BH15			
12	10	BIHAR	238	Jamui	1534	Chakai	259937	Tola Harni	237	24.58510	86.33980	24.5851	86.3519	Pojha	96034	BH15	2	334	Tola Harni
13	10	BIHAR	238	Jamui	1534	Chakai	259471	Tola Dubardih	85	24.60100	86.28430	24.6010	86.2741	Barmoria	96017	BH16			
14	10	BIHAR	238	Jamui	1534	Chakai	259473	Tola Hasikol	119	24.60820	86.28690	24.6082	86.2741	Barmoria	96017	BH16	1	204	Tola Hasikol
15	10	BIHAR	237	Nawada	1524	Rajauli	258411	Khirkiya Kalan	96	24.53620	85.51340	24.5362	85.4439	Hardia	98414	BH20	1	142	Khirkiya Kalan

S. N.	State Code	State	District Code	District	Sub District Code	Sub District Name	Village Code	Village Name	Village PoP	Village Lat	Village Long	Near_GP_Lat	Near_GP_Lon	Near_GP_Name	Near_GP_code	Cluster	Distance	Effective PoP	Tower Location
16	10	BIHAR	237	Nawada	1524	Rajauli	258410	Kumbhiyatari	46	24.54370	85.51560	24.5437	85.4641	Jogymaran	98415	BH20			
17	10	BIHAR	237	Nawada	1524	Rajauli	258369	Pipra	97	24.57040	85.46420	24.5704	85.4642	Hardia	98414	BH21			
18	10	BIHAR	237	Nawada	1524	Rajauli	258370	Partauniyan	219	24.57720	85.45220	24.5772	85.4439	Hardia	98414	BH21	2	316	Partauniyan
19	10	BIHAR	237	Nawada	1524	Rajauli	258404	Chiraila	18	24.56380	85.49040	24.5638	85.4439	Hardia	98414	BH22			
20	10	BIHAR	237	Nawada	1524	Rajauli	258402	Singar Khas	262	24.57530	85.50370	24.5753	85.4439	Hardia	98414	BH22	2	280	Singar Khas
21	10	BIHAR	236	Gaya	1510	Barachatti	257415	Chhotki Chanpi	147	24.40830	85.11190	24.4083	85.1008	Bhalua	95471	BH23			
22	10	BIHAR	236	Gaya	1510	Barachatti	257417	Dang	156	24.42270	85.11270	24.4227	85.1008	Bhalua	95471	BH23	2	303	Dang
23	10	BIHAR	236	Gaya	1510	Barachatti	257361	Latkuta	701	24.41720	84.93700	24.4172	84.9442	Patluka	95479	BH26	2	984	Latkuta
24	10	BIHAR	236	Gaya	1510	Barachatti	257351	Lat	283	24.42140	84.92640	24.4214	84.9442	Patluka	95479	BH26			
25	10	BIHAR	236	Gaya	1510	Barachatti	257354	Pakariya	289	24.40700	84.92610	24.4070	84.9442	Patluka	95479	BH27	2	483	Pakariya
26	10	BIHAR	236	Gaya	1510	Barachatti	257353	Amukhap	194	24.41300	84.92980	24.4130	84.9442	Patluka	95479	BH27			
27	10	BIHAR	236	Gaya	1510	Barachatti	257367	Nawadih	127	24.40130	84.94940	24.4013	84.9442	Patluka	95479	BH28			
28	10	BIHAR	236	Gaya	1510	Barachatti	257359	Purni Dhangani	172	24.40210	84.94340	24.4021	84.9442	Patluka	95479	BH28	2	299	Purni Dhangani
29	10	BIHAR	236	Gaya	1500	Banke Bazar	255860	Sondaha	1936	24.57660	84.62770	24.5766	84.6012	Lutua	95462	BH30	2	2787	Sondaha
30	10	BIHAR	236	Gaya	1500	Banke Bazar	255859	Baratanr	851	24.58900	84.61720	24.5890	84.6012	Lutua	95462	BH30			
31	10	BIHAR	236	Gaya	1500	Banke Bazar	255857	Dumri	298	24.57270	84.59720	24.5727	84.6012	Lutua	95462	BH31	2	564	Dumri

S. N.	State Code	State	District Code	District	Sub District Code	Sub District Name	Village Code	Village Name	Village PoP	Village Lat	Village Long	Near_GP_Lat	Near_GP_Lon	Near_GP_Name	Near_GP_code	Cluster	Distance	Effective PoP	Tower Location
32	10	BIHAR	236	Gaya	1500	Banke Bazar	255858	Morainian	266	24.58280	84.58970	24.5828	84.6012	Lutua	95462	BH31			
33	10	BIHAR	236	Gaya	1502	Dumaria	256144	Kokna	333	24.49040	84.39690	24.4904	84.4261	Chhakarbandha	95533	BH33	2	525	Kokna
34	10	BIHAR	236	Gaya	1502	Dumaria	256145	Mahjari	192	24.50450	84.38750	24.5045	84.4261	Chhakarbandha	95533	BH33			
35	10	BIHAR	236	Gaya	1502	Dumaria	256149	Maun Bar	292	24.48900	84.35150	24.4890	84.3359	Kachar	95534	BH34			
36	10	BIHAR	236	Gaya	1502	Dumaria	256148	Kundari	341	24.49490	84.36650	24.4949	84.3359	Kachar	95534	BH34	2	633	Kundari
37	10	BIHAR	236	Gaya	1502	Dumaria	256264	Nabigarh	618	24.34950	84.43710	24.3495	84.4334	Bhokaha	95532	SINGLE		618	Nabigarh
38	10	BIHAR	236	Gaya	1510	Barachatti	257355	Duari	75	24.40960	84.90580	24.4096	84.9442	Patluka	95479	SINGLE		75	Duari
39	10	BIHAR	236	Gaya	1510	Barachatti	257366	Dhanganin	1099	24.40970	84.94520	24.4097	84.9442	Patluka	95479	SINGLE		1099	Dhanganin
40	10	BIHAR	236	Gaya	1510	Barachatti	257365	Etwan	583	24.41610	84.94610	24.4161	84.9442	Patluka	95479	SINGLE		583	Etwan
41	10	BIHAR	236	Gaya	1510	Barachatti	257416	Sakhwa	198	24.41820	85.12700	24.4182	85.1008	Bhalua	95471	SINGLE		198	Sakhwa
42	10	BIHAR	236	Gaya	1510	Barachatti	257372	Barsuddi	154	24.42320	85.00630	24.4232	85.0216	Bumer	95474	SINGLE		154	Barsuddi
43	10	BIHAR	236	Gaya	1502	Dumaria	256202	Bahadurpur	124	24.47300	84.41010	24.4730	84.3790	Manjhaul	95537	SINGLE		124	Bahadurpur
44	10	BIHAR	236	Gaya	1502	Dumaria	256265	Baraha	2037	24.49960	84.49630	24.4996	84.4261	Chhakarbandha	95533	SINGLE		2037	Baraha
45	10	BIHAR	236	Gaya	1508	Fatehpur	257033	Dibo Basehra	22	24.50540	85.23670	24.5054	85.2559	Naudiha jhurang	95556	SINGLE		22	Dibo Basehra
46	10	BIHAR	235	Aurangabad	1485	Deo	254399	Jharna	147	24.51740	84.36220	24.5174	84.3481	Dulare	93909	SINGLE		147	Jharna
47	10	BIHAR	236	Gaya	1500	Banke Bazar	255849	Nagobar	253	24.52780	84.56780	24.5278	84.6012	Lutua	95462	SINGLE		253	Nagobar

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48	10	BIHAR	238	Jamui	1534	Chakai	259474	Tola Barakhutia	396	24.60830	86.30860	24.6083	86.2741	Barmoria	96017	SINGLE		396	Tola Barakhutia
49	10	BIHAR	238	Jamui	1534	Chakai	259447	Tola Sumarmara	154	24.61790	86.19070	24.6179	86.1787	Bongi	96018	SINGLE		154	Tola Sumarmara
50	10	BIHAR	238	Jamui	1534	Chakai	259632	Tola Dotna	294	24.64870	86.44230	24.6487	86.4702	Thari	96038	SINGLE		294	Tola Dotna
51	10	BIHAR	238	Jamui	1533	Sono	259238	Tola Khanjar	105	24.65640	86.40590	24.6564	86.3762	Dahiyari	96146	SINGLE		105	Tola Khanjar
52	10	BIHAR	238	Jamui	1530	Jhajha	258996	Tola Paijharna	133	24.69750	86.48000	24.6975	86.4580	Barakola	96075	SINGLE		133	Tola Paijharna
53	10	BIHAR	238	Jamui	1532	Khaira	259130	Tola Amkoli	66	24.76110	86.08710	24.7611	86.0766	Garhi	96100	SINGLE		66	Tola Amkoli
54	10	BIHAR	237	Nawada	1516	Kawakol	257780	Ranigadar	774	24.77220	85.92010	24.7722	86.0143	Mahurar	98334	SINGLE		774	Ranigadar
55	10	BIHAR	238	Jamui	1529	Lakshmiipur	258829	Tola Alagjara	132	24.97370	86.45410	24.9737	86.4738	Khelar	96121	SINGLE		132	Tola Alagjara
56	10	BIHAR	238	Jamui	1528	Barhat	258744	Tola Karahara	254	25.07280	86.30730	25.0728	86.2862	Barhat	96007	SINGLE		254	Tola Karahara
57	10	BIHAR	238	Jamui	1528	Barhat	258746	Tola Jamuniatanr	130	25.08380	86.37390	25.0838	86.2862	Barhat	96007	SINGLE		130	Tola Jamuniatanr
58	10	BIHAR	238	Jamui	1528	Barhat	258742	Tola Gurmha	702	25.08720	86.33240	25.0872	86.2862	Barhat	96007	SINGLE		702	Tola Gurmha
59	10	BIHAR	238	Jamui	1528	Barhat	258737	Tola Narokol	29	25.11040	86.39770	25.1104	86.2862	Barhat	96007	SINGLE		29	Tola Narokol
60	10	BIHAR	238	Jamui	1528	Barhat	258751	Tola Karmegh	30	25.13250	86.39160	25.1325	86.2862	Barhat	96007	SINGLE		30	Tola Karmegh
61	10	BIHAR	225	Banka	1353	Chanan	241753	Tola Bargoian	-	-	-	-	-	-	-	SINGLE		-	Tola Bargoian
62	10	BIHAR	225	Banka	1353	Chanan	241709	Tola Dari	-	-	-	-	-	-	-	SINGLE		-	Tola Dari
63	10	BIHAR	225	Banka	1353	Chanan	241736	Tola Dharmadih	-	-	-	-	-	-	-	SINGLE		-	Tola Dharmadih

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64	10	BIHAR	225	Banka	1353	Chanan	241748	Tola Dhumnadih	-	-	-	-	-	-	-	SINGLE	-	-	Tola Dhumnadih
65	10	BIHAR	225	Banka	1353	Chanan	241754	Tola Dihabara Khurd	-	-	-	-	-	-	-	SINGLE	-	-	Tola Dihabara Khurd
66	10	BIHAR	225	Banka	1353	Chanan	241755	Tola Dihbara Kalan	-	-	-	-	-	-	-	SINGLE	-	-	Tola Dihbara Kalan
67	10	BIHAR	225	Banka	1353	Chanan	241708	Tola Goura	-	-	-	-	-	-	-	SINGLE	-	-	Tola Goura
68	10	BIHAR	225	Banka	1353	Chanan	241741	Tola Hardi Khurd	-	-	-	-	-	-	-	SINGLE	-	-	Tola Hardi Khurd
69	10	BIHAR	225	Banka	1353	Chanan	241742	Tola Hardia Kalan	-	-	-	-	-	-	-	SINGLE	-	-	Tola Hardia Kalan
70	10	BIHAR	225	Banka	1353	Chanan	241745	Tola Karma Tanr	-	-	-	-	-	-	-	SINGLE	-	-	Tola Karma Tanr
71	10	BIHAR	225	Banka	1353	Chanan	241705	Tola Kathradih	-	-	-	-	-	-	-	SINGLE	-	-	Tola Kathradih
72	10	BIHAR	225	Banka	1353	Chanan	241758	Tola Larhania	-	-	-	-	-	-	-	SINGLE	-	-	Tola Larhania
73	10	BIHAR	225	Banka	1353	Chanan	241746	Tola Pararia	-	-	-	-	-	-	-	SINGLE	-	-	Tola Pararia
74	10	BIHAR	225	Banka	1353	Chanan	241706	Tola Phuljora	-	-	-	-	-	-	-	SINGLE	-	-	Tola Phuljora
75	10	BIHAR	225	Banka	1353	Chanan	241744	Tola Purni Pararia	-	-	-	-	-	-	-	SINGLE	-	-	Tola Purni Pararia
76	10	BIHAR	225	Banka	1353	Chanan	241757	Tola Raino Jharna	-	-	-	-	-	-	-	SINGLE	-	-	Tola Raino Jharna
77	10	BIHAR	225	Banka	1353	Chanan	241752	Tola Semratanr	-	-	-	-	-	-	-	SINGLE	-	-	Tola Semratanr
78	10	BIHAR	225	Banka	1353	Chanan	241710	Tola Sikarhar	-	-	-	-	-	-	-	SINGLE	-	-	Tola Sikarhar
79	10	BIHAR	225	Banka	1354	Katoria	242025	Tola Tasaria	-	-	-	-	-	-	-	SINGLE	-	-	Tola Tasaria

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80	10	BIHAR	238	Jamui	1530	Jhajha	258995	Tola Pachkathia	-	-	-	-	-	-	-	SINGLE		-	Tola Pachkathia
81	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503515	Gator	940	24.45710	82.34470	24.4875	82.3029	Naugai - 2	151976	MP10	2	1620	Gator
82	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503519	Mudmani	680	24.45880	82.32600	24.4875	82.3029	Naugai - 2	151976	MP10			
83	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	503887	Budher(Bugher)	165	24.02660	82.36520	24.1122	82.3312	Jamgadi	152544	MP11	2	204	Budher(Bugher)
84	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	503888	Suggo	39	24.04010	82.35340	24.1122	82.3312	Jamgadi	152544	MP11			
85	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504046	Belwar	385	23.93830	82.34470	23.9383	82.3447	Majhoulipath	152572	MP12	2	548	Belwar
86	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504043	Amdand	163	23.94980	82.34660	23.9498	82.3466	Jhalari	152548	MP12			
87	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458426	Pipariya Kalan	527	24.45420	79.45810	24.4441	79.4543	Kanjara	134836	MP50	2	554	Pipariya Kalan
88	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458425	Panchhi	27	24.46450	79.43930	24.4441	79.4543	Kanjara	134836	MP50			

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		PRADESH																	
89	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	462110	Rampur	25	24.14010	79.23820	24.1011	79.2547	Pathariya	136012	MP52			
90	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458500	Khatariya	107	24.15790	79.23290	24.1571	79.2263	Dewri	134827	MP52	2	132	Khatariya
91	23	MADHYA PRADESH	428	Damoh	3455	Patera	461935	Jamuniya Kumhari	348	23.91280	79.70290	23.9128	79.7029	Patnaluhari	136290	MP54	2	514	Jamuniya Kumhari
92	23	MADHYA PRADESH	428	Damoh	3455	Patera	461915	Kajra Mafi	166	23.92670	79.70940	23.9314	79.6937	Imaliya	136262	MP54			
93	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462806	Dudhiya Ryt No.2	67	23.39490	79.20750	23.4413	79.2431	Tindni	136427	MP56			
94	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462805	Dudhiya Ryt No.1	402	23.40190	79.19540	23.4413	79.2431	Tindni	136427	MP56	2	469	Dudhiya Ryt No.1
95	23	MADHYA PRADESH	443	Vidisha	3577	Gyarpur	481716	Patti Gambhiriya	30	23.59760	78.17050	23.5971	78.1832	Madiyajaman	154011	MP58			
96	23	MADHYA PRADESH	443	Vidisha	3577	Gyarpur	481715	Madhiya Jamun	357	23.59840	78.18290	23.5971	78.1832	Madiyajaman	154011	MP58	2	387	Madhiya Jamun

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		PRADESH																	
97	23	MADHYA PRADESH	443	Vidisha	3577	Gyarpur	481611	Mudjhiri	382	23.54180	78.14440	23.5342	78.1434	Ghatera	154032	MP60	2	791	Mudjhiri
98	23	MADHYA PRADESH	443	Vidisha	3577	Gyarpur	481718	Usar Behta	178	23.55340	78.15430	23.5445	78.2076	Madiyadaroi	154054	MP60			
99	23	MADHYA PRADESH	458	Guna	3678	Bamori	499069	Gandhotri	32	24.79010	76.84050	24.8086	76.8381	Digdoli	138828	MP60			
100	23	MADHYA PRADESH	458	Guna	3678	Bamori	499072	Lakhana Khedi	199	24.80490	76.82420	24.8086	76.8381	Digdoli	138828	MP60	2	791	Lakhana Khedi
101	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505558	Mahelu	986	21.92730	77.06970	21.9273	77.0697	Mehalu	138508	MP71	2	1251	Mahelu
102	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505559	Samasgarh	265	21.93650	77.08280	21.9269	77.1090	Khategovan	138491	MP71			
103	23	MADHYA PRADESH	441	Barwani	3562	Varla	478697	Mohanpura	2941	21.39360	75.52200	21.3936	75.5220	Mohanpura	133152	SINGLE		2941	Mohanpura
104	23	MADHYA PRADESH	441	Barwani	3562	Varla	478696	Chirmiriya	1421	21.39680	75.51060	21.3968	75.5106	Chirmiriya	133098	SINGLE		1421	Chirmiriya



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		PRADSH																	
105	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505647	Ghutighat	640	21.60650	76.89570	21.6065	76.8957	Gogaipur f.v.	138472	SINGLE		640	Ghutighat
106	23	MADHYA PRADSH	441	Barwani	3554	Barwani	478039	Varlyapani	709	21.85150	74.84340	21.8580	74.8558	Malurana	132860	SINGLE		709	Varlyapani
107	23	MADHYA PRADSH	441	Barwani	3554	Barwani	478058	Tangda	1183	21.88410	74.84790	21.9128	74.8683	Holgaon	132854	SINGLE		1183	Tangda
108	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505560	Khatagaon	681	21.92690	77.10900	21.9269	77.1090	Khategovan	138491	SINGLE		681	Khatagaon
109	23	MADHYA PRADSH	441	Barwani	3555	Pati	478128	Tapkala	268	21.95320	74.83910	21.9293	74.8361	Atarsumbha	132965	SINGLE		268	Tapkala
110	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3714	Harsud	505460	Badgaon Ryt.	210	22.23800	76.76560	22.2283	76.7640	Junapani	138340	SINGLE		210	Badgaon Ryt.
111	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3714	Harsud	505466	Kukdhal	377	22.26210	76.77800	22.2503	76.7862	Lachoramal	138343	SINGLE		377	Kukdhal
112	23	MADHYA	428	Damoh	3460	Tendukheda	462844	Deori Khari	407	23.19610	79.35380	23.1927	79.3849	Chandna	136379	SINGLE		407	Deori Khari

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		PRADESH																	
113	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462847	Chandna	732	23.20370	79.40010	23.1927	79.3849	Chandna	136379	SINGLE		732	Chandna
114	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462841	Sajpani	86	23.27640	79.44130	23.2769	79.4411	Jamun	136390	SINGLE		86	Sajpani
115	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462821	Kusmi Sarra	129	23.32930	79.23920	23.3726	79.2846	Sarra	136422	SINGLE		129	Kusmi Sarra
116	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462756	Richhkudi	716	23.45570	79.63450	23.4557	79.6345	Maghuwaka	136404	SINGLE		716	Richhkudi
117	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462799	Khapa	57	23.47660	79.26760	23.4413	79.2431	Tindni	136427	SINGLE		57	Khapa
118	23	MADHYA PRADESH	428	Damoh	3459	Jabera	462675	Kalumar	271	23.47870	79.73280	23.4725	79.7143	Klumar	136206	SINGLE		271	Kalumar
119	23	MADHYA PRADESH	428	Damoh	3458	Damoh	462427	Jamun Hatri	345	23.48050	79.30980	23.4945	79.3535	Jhapan	136068	SINGLE		345	Jamun Hatri
120	23	MADHYA	443	Vidisha	3577	Gyarpur	481730	Amrohi Padrat	38	23.50330	78.10160	23.5227	78.0898	Borirampur	154022	SINGLE		38	Amrohi Padrat

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		PRADESH																	
121	23	MADHYA PRADESH	428	Damoh	3459	Jabera	462672	Tanvara	20	23.50970	79.73830	23.4725	79.7143	Klumar	136206	SINGLE		20	Tanvara
122	23	MADHYA PRADESH	443	Vidisha	3577	Gyarpur	481610	Poniya	356	23.52550	78.14230	23.5342	78.1434	Ghatera	154032	SINGLE		356	Poniya
123	23	MADHYA PRADESH	442	Rajgarh	3568	Narsingharh	480154	Chhawada	289	23.64970	77.13100	23.6247	77.1091	Kotra	145911	SINGLE		289	Chhawada
124	23	MADHYA PRADESH	428	Damoh	3459	Jabera	462596	Dev tara Mangarh	195	23.67510	79.80460	23.6364	79.8160	Paondimangarh	136221	SINGLE		195	Dev tara Mangarh
125	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504067	Bhunda	337	23.81220	82.23810	23.8658	82.2286	Bhadaili	152512	SINGLE		337	Bhunda
126	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504070	Churipath	1120	23.81680	82.33050	23.8438	82.3468	Bindul	152519	SINGLE		1120	Churipath
127	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504066	Pura	100	23.83420	82.21520	23.8658	82.2286	Bhadaili	152512	SINGLE		100	Pura
128	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504072	Odgadi	820	23.85230	82.29960	23.8179	82.2985	Dhangarh	152528	SINGLE		820	Odgadi

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		PRADESH																	
129	23	MADHYA PRADESH	443	Vidisha	3576	Shamshabad	481568	Kisanpur	645	23.85360	77.41500	23.8403	77.4206	Sangrampur	154290	SINGLE		645	Kisanpur
130	23	MADHYA PRADESH	428	Damoh	3455	Patera	461931	Magrai	137	23.85370	79.75340	23.8721	79.7470	Bamni	136243	SINGLE		137	Magrai
131	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504077	Kachara	170	23.85960	82.46570	23.8259	82.4036	Jeer	152547	SINGLE		170	Kachara
132	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504074	Kamai	653	23.86380	82.37730	23.8598	82.3433	Pondipath	152584	SINGLE		653	Kamai
133	23	MADHYA PRADESH	443	Vidisha	3570	Lateri	480567	Jamoniya Khurd	419	23.89990	77.37580	23.8999	77.3758	Dheergarh	154167	SINGLE		419	Jamoniya Khurd
134	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504059	Jalpani	293	23.90120	82.23970	23.8835	82.2647	Langhadol	152568	SINGLE		293	Jalpani
135	23	MADHYA PRADESH	428	Damoh	3455	Patera	461923	Neguwan	67	23.92230	79.68560	23.9314	79.6937	Imaliya	136262	SINGLE		67	Neguwan
136	23	MADHYA PRADESH	442	Rajgarh	3565	Rajgarh	479505	Gopalpura	398	23.93020	76.79120	23.9295	76.7864	Ramgarh	146063	SINGLE		398	Gopalpura

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		PRADESH																	
137	23	MADHYA PRADESH	463	SINGRAULI	3705	Singrauli	504051	Dhirauli	1186	23.97760	82.34340	23.9802	82.3394	Dhirouli	152533	SINGLE		1186	Dhirauli
138	23	MADHYA PRADESH	443	Vidisha	3570	Lateri	480585	Hafijpur Khona	173	24.00670	77.37330	23.9993	77.3649	Dehripama	154165	SINGLE		173	Hafijpur Khona
139	23	MADHYA PRADESH	428	Damoh	3455	Patera	461949	Magra	182	24.00880	79.80650	24.0299	79.7771	Nayagaon	136284	SINGLE		182	Magra
140	23	MADHYA PRADESH	443	Vidisha	3570	Lateri	480561	Raipura	715	24.01300	77.32250	23.9993	77.3649	Dehripama	154165	SINGLE		715	Raipura
141	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	462115	Imaliya	44	24.08780	79.24350	24.1011	79.2547	Pathariya	136012	SINGLE		44	Imaliya
142	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	462121	Semar Kachhar	164	24.10810	79.16830	24.0585	79.1879	Kerwana	135998	SINGLE		164	Semar Kachhar
143	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	462109	Dulauna Ryt	133	24.11080	79.25410	24.1011	79.2547	Pathariya	136012	SINGLE		133	Dulauna Ryt
144	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	462117	Sorai	377	24.11960	79.21990	24.1011	79.2547	Pathariya	136012	SINGLE		377	Sorai

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		PRADESH																	
145	23	MADHYA PRADESH	443	Vidisha	3570	Lateri	480488	Ramtek Kotra	75	24.15550	77.31590	24.1520	77.3346	Madavta	154181	SINGLE		75	Ramtek Kotra
146	23	MADHYA PRADESH	442	Rajgarh	3565	Rajgarh	479280	Talawada	468	24.16180	76.73700	24.1310	76.7444	Piplodi	146060	SINGLE		468	Talawada
147	23	MADHYA PRADESH	458	Guna	3680	Makso odangarh	499415	Kamalpur Dang	149	24.18690	77.34300	24.1958	77.3298	Vijawada	139170	SINGLE		149	Kamalpur Dang
148	23	MADHYA PRADESH	463	SINGRAULI	3704	Deosar	503768	Amallakpur	597	24.19870	82.05640	24.1675	82.0061	Nawa tola	152076	SINGLE		597	Amallakpur
149	23	MADHYA PRADESH	463	SINGRAULI	3704	Deosar	503825	Padhor	216	24.21730	82.21600	24.2179	82.2282	Pedra	152083	SINGLE		216	Padhor
150	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458541	Karri	297	24.22380	79.31130	24.2238	79.3113	Pali	134851	SINGLE		297	Karri
151	23	MADHYA PRADESH	463	SINGRAULI	3704	Deosar	503756	Looti	1473	24.25330	82.11660	24.2745	82.1442	Bandha	152012	SINGLE		1473	Looti
152	23	MADHYA PRADESH	458	Guna	3680	Makso odangarh	499360	Barchha	333	24.27660	77.25690	24.2737	77.2592	Balrampur a	139079	SINGLE		333	Barchha

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		PRADESH																	
153	23	MADHYA PRADESH	463	SINGRAULI	3704	Deosar	503757	Chahali	1444	24.28420	82.15600	24.2745	82.1442	Bandha	152012	SINGLE		1444	Chahali
154	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458451	Sahpura	355	24.30250	79.29050	24.3041	79.2655	Teiyamar	134856	SINGLE		355	Sahpura
155	23	MADHYA PRADESH	428	Damoh	3456	Batiyagarh	461984	Garruwa	402	24.30280	79.52060	24.3134	79.4697	Jagupura	135996	SINGLE		402	Garruwa
156	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458446	Kasera	294	24.31750	79.33440	24.3158	79.3345	Beerampura	134820	SINGLE		294	Kasera
157	23	MADHYA PRADESH	458	Guna	3679	Raghogarh	499323	Thapna	114	24.32370	77.26180	24.3237	77.2618	Barkhedidang	139081	SINGLE		114	Thapna
158	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458445	Hinota	207	24.32490	79.23320	24.3041	79.2655	Teiyamar	134856	SINGLE		207	Hinota
159	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503627	Sidhari	581	24.32660	82.73630	24.3507	82.7361	Sidhar	151998	SINGLE		581	Sidhari
160	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503626	Sirgudi	915	24.32870	82.70170	24.3507	82.7361	Sidhar	151998	SINGLE		915	Sirgudi

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		PRADESH																	
161	23	MADHYA PRADESH	463	SINGRAULI	3704	Deosar	503704	Saraha	677	24.33550	82.41420	24.3488	82.4526	Bodi	152021	SINGLE		677	Saraha
162	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458447	Harduwa	118	24.33840	79.30490	24.3158	79.3345	Beerampura	134820	SINGLE		118	Harduwa
163	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458440	Goranand	158	24.34660	79.39120	24.4136	79.4163	Nimani	134848	SINGLE		158	Goranand
164	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503623	Badgad	1796	24.34890	82.67430	24.3664	82.7150	Katrihar	151948	SINGLE		1796	Badgad
165	23	MADHYA PRADESH	458	Guna	3679	Raghogarh	499320	Chauopada	218	24.35320	77.25630	24.3558	77.2572	Chopada	139093	SINGLE		218	Chauopada
166	23	MADHYA PRADESH	428	Damoh	3454	Hatta	461670	Bachhama	590	24.35510	79.57550	24.3513	79.5740	Bachhama	136116	SINGLE		590	Bachhama
167	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503609	Jamtihawa	1012	24.36770	82.65110	24.3805	82.6463	Kapurdei	151942	SINGLE		1012	Jamtihawa
168	23	MADHYA PRADESH	425	Chhatarpur	3434	Buxwaha	458444	Sagouriya	187	24.37030	79.26470	24.3591	79.2728	Majhora	134844	SINGLE		187	Sagouriya



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		PRADESH																	
169	23	MADHYA PRADESH	458	Guna	3679	Raghogarh	499318	Sompur	256	24.37090	77.26250	24.3558	77.2572	Chopada	139093	SINGLE		256	Sompur
170	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503540	Khamhariya Kalan	2560	24.37980	82.22250	24.3781	82.2305	Khamhriakala	151954	SINGLE		2560	Khamhariya Kalan
171	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503607	Kapurdehi	2649	24.38680	82.64280	24.3805	82.6463	Kapurdei	151942	SINGLE		2649	Kapurdehi
172	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458370	Nagda	505	24.38980	79.63770	24.3954	79.6700	Nagda	134800	SINGLE		505	Nagda
173	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458392	Koden	226	24.41850	79.63440	24.4256	79.6217	Banki giroli	134762	SINGLE		226	Koden
174	23	MADHYA PRADESH	428	Damoh	3454	Hatta	461680	Jharyar	13	24.42490	79.57510	24.4050	79.6068	Choraiya	136128	SINGLE		13	Jharyar
175	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458393	Junwani	686	24.43340	79.60780	24.4256	79.6217	Banki giroli	134762	SINGLE		686	Junwani
176	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458356	Biharwara	671	24.45230	79.83710	24.4548	79.8182	Biharwara	134766	SINGLE		671	Biharwara

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		PRADESH																	
177	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458367	Matipura	575	24.45750	79.68320	24.4255	79.7158	Matipura	134797	SINGLE		575	Matipura
178	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458357	Maharkhuwa	309	24.45890	79.80000	24.4548	79.8182	Biharwara	134766	SINGLE		309	Maharkhuwa
179	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503650	Girapan	245	24.47310	82.61770	24.4140	82.6455	Khamhnia	151953	SINGLE		245	Girapan
180	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458355	Patori	666	24.48760	79.82280	24.4876	79.8228	Nainagiri	134847	SINGLE		666	Patori
181	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitrangi	503649	Kushhaniya	410	24.48790	82.66460	24.4453	82.6865	Dar	151920	SINGLE		410	Kushhaniya
182	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458263	Nagori	85	24.49580	79.49280	24.5234	79.5226	Dhilari	134772	SINGLE		85	Nagori
183	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458354	Pathapur	533	24.50930	79.83020	24.5188	79.7904	Neguwa	134805	SINGLE		533	Pathapur
184	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458353	Neguwa	672	24.51980	79.79050	24.5188	79.7904	Neguwa	134805	SINGLE		672	Neguwa

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		PRADESH																	
185	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458261	Khuwa	399	24.52450	79.51560	24.5234	79.5226	Dhilari	134772	SINGLE		399	Khuwa
186	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458381	Kupi	2205	24.52860	79.66460	24.5157	79.6636	Kupi	134788	SINGLE		2205	Kupi
187	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitranegi	503368	Piparkhad	199	24.55010	82.50040	24.6168	82.4902	Karaundia	151945	SINGLE		199	Piparkhad
188	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458405	Kota	317	24.55330	79.61020	24.5594	79.6016	Patara	134810	SINGLE		317	Kota
189	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458349	Kharyani	1203	24.56880	79.84910	24.5688	79.8491	Kharyani	134785	SINGLE		1203	Kharyani
190	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458347	Palkoha	1811	24.60410	79.80730	24.6041	79.8073	Palkonha	134807	SINGLE		1811	Palkoha
191	23	MADHYA PRADESH	463	SINGRAULI	3703	Chitranegi	503387	Jagmar	547	24.61950	82.53850	24.6259	82.5216	Rehi	151994	SINGLE		547	Jagmar
192	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458348	Dhodan	581	24.62390	79.83930	24.5688	79.8491	Kharyani	134785	SINGLE		581	Dhodan

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		PRADSH																	
193	23	MADHYA PRADSH	463	SINGRAULI	3703	Chitrangi	503361	Bagdara	165	24.65080	82.49910	24.6491	82.5000	Kulkwar	151963	SINGLE		165	Bagdara
194	23	MADHYA PRADSH	458	Guna	3677	Guna	498709	Barodiya (Sirsi)	444	24.65230	77.23660	24.6460	77.2475	Singadhi	139061	SINGLE		444	Barodiya (Sirsi)
195	23	MADHYA PRADSH	463	SINGRAULI	3703	Chitrangi	503396	Korsariya	358	24.65730	82.59940	24.6279	82.6344	Phuthadwara	151986	SINGLE		358	Korsariya
196	23	MADHYA PRADSH	463	SINGRAULI	3703	Chitrangi	503358	Bachhnar (Bagdara)	511	24.68850	82.43400	24.6868	82.4454	Bairihawa	151898	SINGLE		511	Bachhnar (Bagdara)
197	23	MADHYA PRADSH	458	Guna	3678	Bamori	499073	Sakatpur (Fatehgarh)	57	24.80620	76.87350	24.8086	76.8381	Digdoli	138828	SINGLE		57	Sakatpur (Fatehgarh)
198	23	MADHYA PRADSH	458	Guna	3677	Guna	498671	Tajpur	117	24.80620	77.33060	24.8071	77.3416	Agara	138990	SINGLE		117	Tajpur
199	23	MADHYA PRADSH	458	Guna	3678	Bamori	499071	Rampuriya	334	24.81710	76.81000	24.8086	76.8381	Digdoli	138828	SINGLE		334	Rampuriya
200	23	MADHYA PRADSH	458	Guna	3677	Guna	498697	Hastnapur	161	24.86760	77.24940	24.8657	77.2499	Kherikheta	139023	SINGLE		161	Hastnapur

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		PRADESH																	
201	23	MADHYA PRADESH	458	Guna	3677	Guna	498755	Musredi	573	25.09420	77.23270	25.0873	77.2480	Majhola	139033	SINGLE		573	Musredi
202	23	MADHYA PRADESH	458	Guna	3677	Guna	498756	Majhola	486	25.09500	77.28450	25.0873	77.2480	Majhola	139033	SINGLE		486	Majhola
203	23	MADHYA PRADESH	441	Barwani	3554	Barwani	478070	Mardai	-	-	-	-	-	-	-	SINGLE		-	Mardai
204	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478471	Akal Amba	-	-	-	-	-	-	-	SINGLE		-	Akal Amba
205	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478466	Amba Padaw	-	-	-	-	-	-	-	SINGLE		-	Amba Padaw
206	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478490	Banjardipardwa	-	-	-	-	-	-	-	SINGLE		-	Banjardipardwa
207	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478467	Manjani	-	-	-	-	-	-	-	SINGLE		-	Manjani
208	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478484	Mapati	-	-	-	-	-	-	-	SINGLE		-	Mapati

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		PRADESH																	
209	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478464	Mogara Pani	-	-	-	-	-	-	-	SINGLE	-	-	Mogara Pani
210	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478473	Neel Bawardi	-	-	-	-	-	-	-	SINGLE	-	-	Neel Bawardi
211	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478495	Pipliya Pani	-	-	-	-	-	-	-	SINGLE	-	-	Pipliya Pani
212	23	MADHYA PRADESH	441	Barwani	3559	Pansemal	478462	Tilli Khet	-	-	-	-	-	-	-	SINGLE	-	-	Tilli Khet
213	23	MADHYA PRADESH	441	Barwani	3555	Pati	478191	Amliya Pani	-	-	-	-	-	-	-	SINGLE	-	-	Amliya Pani
214	23	MADHYA PRADESH	441	Barwani	3555	Pati	478187	Bada	-	-	-	-	-	-	-	SINGLE	-	-	Bada
215	23	MADHYA PRADESH	441	Barwani	3555	Pati	478162	Baidi Falya	-	-	-	-	-	-	-	SINGLE	-	-	Baidi Falya
216	23	MADHYA PRADESH	441	Barwani	3555	Pati	478141	Bhadal	-	-	-	-	-	-	-	SINGLE	-	-	Bhadal

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		PRADESH																	
217	23	MADHYA PRADESH	441	Barwani	3555	Pati	478163	Borkund	-	-	-	-	-	-	-	SINGLE		-	Borkund
218	23	MADHYA PRADESH	441	Barwani	3555	Pati	478151	Chervi	-	-	-	-	-	-	-	SINGLE		-	Chervi
219	23	MADHYA PRADESH	441	Barwani	3555	Pati	478143	Dhanjara	-	-	-	-	-	-	-	SINGLE		-	Dhanjara
220	23	MADHYA PRADESH	441	Barwani	3555	Pati	478190	Fundriya Pani	-	-	-	-	-	-	-	SINGLE		-	Fundriya Pani
221	23	MADHYA PRADESH	441	Barwani	3555	Pati	478155	Ghonghsa	-	-	-	-	-	-	-	SINGLE		-	Ghonghsa
222	23	MADHYA PRADESH	441	Barwani	3555	Pati	478154	Golgaon	-	-	-	-	-	-	-	SINGLE		-	Golgaon
223	23	MADHYA PRADESH	441	Barwani	3555	Pati	478168	Harla	-	-	-	-	-	-	-	SINGLE		-	Harla
224	23	MADHYA PRADESH	441	Barwani	3555	Pati	478173	Jharar	-	-	-	-	-	-	-	SINGLE		-	Jharar

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		PRADESH																	
225	23	MADHYA PRADESH	441	Barwani	3555	Pati	478146	Jiwani	-	-	-	-	-	-	-	SINGLE		-	Jiwani
226	23	MADHYA PRADESH	441	Barwani	3555	Pati	478182	Kalmiya Jhawar	-	-	-	-	-	-	-	SINGLE		-	Kalmiya Jhawar
227	23	MADHYA PRADESH	441	Barwani	3555	Pati	478148	Kari	-	-	-	-	-	-	-	SINGLE		-	Kari
228	23	MADHYA PRADESH	441	Barwani	3555	Pati	478142	Kotbandhani	-	-	-	-	-	-	-	SINGLE		-	Kotbandhani
229	23	MADHYA PRADESH	441	Barwani	3555	Pati	478153	Medhkimal	-	-	-	-	-	-	-	SINGLE		-	Medhkimal
230	23	MADHYA PRADESH	441	Barwani	3555	Pati	478147	Semlar	-	-	-	-	-	-	-	SINGLE		-	Semlar
231	23	MADHYA PRADESH	441	Barwani	3555	Pati	478166	Shivni	-	-	-	-	-	-	-	SINGLE		-	Shivni
232	23	MADHYA PRADESH	441	Barwani	3555	Pati	478164	Sindhvani	-	-	-	-	-	-	-	SINGLE		-	Sindhvani



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		PRADESH																	
233	23	MADHYA PRADESH	441	Barwani	3555	Pati	478144	Tuwardherda	-	-	-	-	-	-	-	SINGLE	-	-	Tuwardherda
234	23	MADHYA PRADESH	441	Barwani	3555	Pati	478167	Ubadgarh	-	-	-	-	-	-	-	SINGLE	-	-	Ubadgarh
235	23	MADHYA PRADESH	441	Barwani	3555	Pati	478165	Van	-	-	-	-	-	-	-	SINGLE	-	-	Van
236	23	MADHYA PRADESH	441	Barwani	3561	Sendhwa	478648	Sirwel	-	-	-	-	-	-	-	SINGLE	-	-	Sirwel
237	23	MADHYA PRADESH	441	Barwani	3562	Varla	478691	Ambaautar	-	-	-	-	-	-	-	SINGLE	-	-	Ambaautar
238	23	MADHYA PRADESH	441	Barwani	3562	Varla	478690	Bhalabardi	-	-	-	-	-	-	-	SINGLE	-	-	Bhalabardi
239	23	MADHYA PRADESH	441	Barwani	3562	Varla	478689	Chilariya	-	-	-	-	-	-	-	SINGLE	-	-	Chilariya
240	23	MADHYA PRADESH	441	Barwani	3562	Varla	478694	Nahalband	-	-	-	-	-	-	-	SINGLE	-	-	Nahalband

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		PRADESH																	
241	23	MADHYA PRADESH	425	Chhatarpur	3433	Bijawar	458351	Kakra	-	-	-	-	-	-	-	SINGLE	-	-	Kakra
242	23	MADHYA PRADESH	428	Damoh	3459	Jabera	462603	Jhala Mangarh	-	-	-	-	-	-	-	SINGLE	-	-	Jhala Mangarh
243	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462822	Dhakarwaha Ryt	-	-	-	-	-	-	-	SINGLE	-	-	Dhakarwaha Ryt
244	23	MADHYA PRADESH	428	Damoh	3460	Tendukheda	462825	Mahka	-	-	-	-	-	-	-	SINGLE	-	-	Mahka
245	23	MADHYA PRADESH	458	Guna	3682	Aron	499802	Sawan Bhadon	-	-	-	-	-	-	-	SINGLE	-	-	Sawan Bhadon
246	23	MADHYA PRADESH	458	Guna	3678	Bamori	499045	Bongla	-	-	-	-	-	-	-	SINGLE	-	-	Bongla
247	23	MADHYA PRADESH	458	Guna	3678	Bamori	499003	Dhimar Pura	-	-	-	-	-	-	-	SINGLE	-	-	Dhimar Pura
248	23	MADHYA PRADESH	458	Guna	3678	Bamori	498969	Paronda	-	-	-	-	-	-	-	SINGLE	-	-	Paronda

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		PRADESH																	
249	23	MADHYA PRADESH	458	Guna	3678	Bamori	498985	Saretha	-	-	-	-	-	-	-	SINGLE		-	Saretha
250	23	MADHYA PRADESH	458	Guna	3677	Guna	498692	Biroli	-	-	-	-	-	-	-	SINGLE		-	Biroli
251	23	MADHYA PRADESH	458	Guna	3677	Guna	498738	Deogarh	-	-	-	-	-	-	-	SINGLE		-	Deogarh
252	23	MADHYA PRADESH	458	Guna	3677	Guna	498702	Ganeshkheda	-	-	-	-	-	-	-	SINGLE		-	Ganeshkheda
253	23	MADHYA PRADESH	458	Guna	3677	Guna	498744	Mehra	-	-	-	-	-	-	-	SINGLE		-	Mehra
254	23	MADHYA PRADESH	458	Guna	3677	Guna	498688	Naghera	-	-	-	-	-	-	-	SINGLE		-	Naghera
255	23	MADHYA PRADESH	458	Guna	3677	Guna	498788	Pali	-	-	-	-	-	-	-	SINGLE		-	Pali
256	23	MADHYA PRADESH	458	Guna	3677	Guna	498689	Patana (Bhadora)	-	-	-	-	-	-	-	SINGLE		-	Patana (Bhadora)

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		PRADESH																	
257	23	MADHYA PRADESH	458	Guna	3677	Guna	498742	Porkho	-	-	-	-	-	-	-	SINGLE	-	-	Porkho
258	23	MADHYA PRADESH	458	Guna	3677	Guna	498699	Udaipri	-	-	-	-	-	-	-	SINGLE	-	-	Udaipri
259	23	MADHYA PRADESH	458	Guna	3680	Makso odangarh	499366	Balrampura	-	-	-	-	-	-	-	SINGLE	-	-	Balrampura
260	23	MADHYA PRADESH	458	Guna	3680	Makso odangarh	499359	Kergarh	-	-	-	-	-	-	-	SINGLE	-	-	Kergarh
261	23	MADHYA PRADESH	458	Guna	3680	Makso odangarh	499416	Thukrawada	-	-	-	-	-	-	-	SINGLE	-	-	Thukrawada
262	23	MADHYA PRADESH	458	Guna	3679	Raghogarh	499326	Padru	-	-	-	-	-	-	-	SINGLE	-	-	Padru
263	23	MADHYA PRADESH	458	Guna	3679	Raghogarh	499255	Sawari Nath	-	-	-	-	-	-	-	SINGLE	-	-	Sawari Nath
264	23	MADHYA	466	Khandwa (East Nimar)	3715	Khalwa	505665	Bagda	-	-	-	-	-	-	-	SINGLE	-	-	Bagda

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		PRADESH																	
265	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505670	Bakarjun	-	-	-	-	-	-	-	SINGLE	-	-	Bakarjun
266	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505667	Bhagpura	-	-	-	-	-	-	-	SINGLE	-	-	Bhagpura
267	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505653	Bichpuri	-	-	-	-	-	-	-	SINGLE	-	-	Bichpuri
268	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505659	Chardida	-	-	-	-	-	-	-	SINGLE	-	-	Chardida
269	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505660	Chattu Battu	-	-	-	-	-	-	-	SINGLE	-	-	Chattu Battu
270	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505688	Dhama	-	-	-	-	-	-	-	SINGLE	-	-	Dhama
271	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505666	Dholgaon	-	-	-	-	-	-	-	SINGLE	-	-	Dholgaon
272	23	MADHYA PRADESH	466	Khandwa (East Nimar)	3715	Khalwa	505685	Jadakheda	-	-	-	-	-	-	-	SINGLE	-	-	Jadakheda

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		PRADSH																	
273	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505668	Jhirpa	-	-	-	-	-	-	-	SINGLE		-	Jhirpa
274	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505663	Kekadiya	-	-	-	-	-	-	-	SINGLE		-	Kekadiya
275	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505662	Mathani	-	-	-	-	-	-	-	SINGLE		-	Mathani
276	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505651	Rani Jhiri	-	-	-	-	-	-	-	SINGLE		-	Rani Jhiri
277	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505654	Semalaya	-	-	-	-	-	-	-	SINGLE		-	Semalaya
278	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505686	Sunderdev	-	-	-	-	-	-	-	SINGLE		-	Sunderdev
279	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3715	Khalwa	505680	Taliyadhad	-	-	-	-	-	-	-	SINGLE		-	Taliyadhad
280	23	MADHYA	466	Khandwa (East Nimar)	3715	Khalwa	505664	Vikarampur	-	-	-	-	-	-	-	SINGLE		-	Vikarampur

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		PRADSH																	
281	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3717	Punasa	506069	Bayfal	-	-	-	-	-	-	-	SINGLE		-	Bayfal
282	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3717	Punasa	506065	Bhet Kheda	-	-	-	-	-	-	-	SINGLE		-	Bhet Kheda
283	23	MADHYA PRADSH	466	Khandwa (East Nimar)	3717	Punasa	506076	Sukwa	-	-	-	-	-	-	-	SINGLE		-	Sukwa
284	23	MADHYA PRADSH	463	SINGRAULI	3705	Singrauli	503893	Karmatola	-	-	-	-	-	-	-	SINGLE		-	Karmatola
285	23	MADHYA PRADSH	443	Vidisha	3577	Gyarpur	481717	Mahua Khera	-	-	-	-	-	-	-	SINGLE		-	Mahua Khera
286	8	RAJASTHAN	107	Karauli	525	Sapotra	77022	Chorka Khurd	99	26.15030	76.81730	26.1698	76.8143	Daulatpura	107050130	RAJ100			
287	8	RAJASTHAN	107	Karauli	525	Sapotra	77023	Chorka Kalan	411	26.15750	76.80840	26.1698	76.8143	Daulatpura	107050130	RAJ100	2	510	Chorka Kalan
288	8	RAJASTHAN	106	Dhaulpur	516	Bari	75706	Kharaiti	29	26.46040	77.59560	26.4608	77.5669	Sewarpali	106010320	RAJ11			
289	8	RAJASTHAN	106	Dhaulpur	516	Bari	75702	Sewarpali	1473	26.47190	77.56830	26.4608	77.5669	Sewarpali	106010320	RAJ11	2	1502	Sewarpali
290	8	RAJASTHAN	107	Karauli	525	Sapotra	77005	Doodha Ki Guwari	142	26.18810	76.75580	26.1698	76.8143	Daulatpura	107050130	RAJ110			

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291	8	RAJASTHAN	107	Karauli	525	Sapotra	77007	Paharpura	333	26.18950	76.77440	26.1698	76.8143	Daulatpura	107050130	RAJ110	2	475	Paharpura
292	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89920	Sikkhon Kajor	3	25.03590	73.06510	25.0522	73.0746	Dhurbana	117040080	RAJ111			
293	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89921	Godana	1237	25.03610	73.04020	25.0522	73.0746	Dhurbana	117040080	RAJ111	2	1240	Godana
294	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75561	Bhauhari	966	26.43310	77.50520	26.4403	77.4980	Madanpur	106020270	RAJ12	2	1701	Bhauhari
295	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75559	Madanpur	735	26.44310	77.49950	26.4403	77.4980	Madanpur	106020270	RAJ12			
296	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86119	Bhiyan	72	26.80890	70.94290	26.7850	70.9302	Bhoo	114010110	RAJ130	2	75	Bhiyan
297	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86121	Jayan	3	26.82050	70.91320	26.7850	70.9302	Bhoo	114010110	RAJ130			
298	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86042	Jiyau Khara	5	26.66090	69.90070	26.7820	69.9345	Harnau	114020150	RAJ131			
299	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86046	Bhilo	25	26.68750	69.88490	26.7820	69.9345	Harnau	114020150	RAJ131			
300	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86045	Kalau	31	26.69420	69.86280	26.7820	69.9345	Harnau	114020150	RAJ131	2	61	Kalau
301	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75545	Khushiyalpur	10	26.39780	77.36370	26.4497	77.3667	Domai	106020160	RAJ26			
302	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75544	Gironiya	565	26.42060	77.37590	26.4497	77.3667	Domai	106020160	RAJ26	2	575	Gironiya
303	8	RAJASTHAN	117	Sirohi	595	Abu Road	90213	Jamboori	2419	24.37980	72.92090	24.3834	72.9381	Jamboori	117010130	SINGLE		2419	Jamboori
304	8	RAJASTHAN	117	Sirohi	595	Abu Road	90212	Bosa	1261	24.38540	72.94740	24.3834	72.9381	Jamboori	117010130	SINGLE		1261	Bosa
305	8	RAJASTHAN	117	Sirohi	595	Abu Road	90217	Meen	2175	24.38730	72.88430	24.3762	72.8930	Taleti	117010290	SINGLE		2175	Meen
306	8	RAJASTHAN	117	Sirohi	595	Abu Road	90216	Deri	2270	24.39340	72.83870	24.3970	72.8003	Soorpagla	117010280	SINGLE		2270	Deri



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307	8	RAJASTHAN	117	Sirohi	595	Abu Road	90214	Uplibor	974	24.41510	72.90380	24.4401	72.8574	Uplagarh	117010310	SINGLE		974	Uplibor
308	8	RAJASTHAN	117	Sirohi	595	Abu Road	90215	Rada	600	24.41840	72.87980	24.4401	72.8574	Uplagarh	117010310	SINGLE		600	Rada
309	8	RAJASTHAN	117	Sirohi	595	Abu Road	90211	Bhamriya	837	24.42670	72.94740	24.4543	72.9624	Paba	117010250	SINGLE		837	Bhamriya
310	8	RAJASTHAN	117	Sirohi	595	Abu Road	90208	Buja	876	24.42890	72.91700	24.4551	72.9232	Upla khejra	117010300	SINGLE		876	Buja
311	8	RAJASTHAN	117	Sirohi	596	Reodar	90347	Methipura	1503	24.43050	72.47670	24.4687	72.4675	Padar	117030240	SINGLE		1503	Methipura
312	8	RAJASTHAN	117	Sirohi	595	Abu Road	90207	Nichli Bor	601	24.43770	72.89190	24.4663	72.8772	Nichlagarh	117010220	SINGLE		601	Nichli Bor
313	8	RAJASTHAN	117	Sirohi	595	Abu Road	90210	Ranora	969	24.43820	72.96640	24.4543	72.9624	Paba	117010250	SINGLE		969	Ranora
314	8	RAJASTHAN	128	Baran	677	Chhipabarod	103777	Bajajpur	629	24.44130	76.82200	24.4621	76.8208	Sehjanpur	128050280	SINGLE		629	Bajajpur
315	8	RAJASTHAN	117	Sirohi	596	Reodar	90346	Dheebri	580	24.45690	72.46780	24.4687	72.4675	Padar	117030240	SINGLE		580	Dheebri
316	8	RAJASTHAN	117	Sirohi	595	Abu Road	90209	Upla Khejra	1250	24.45740	72.93960	24.4551	72.9232	Upla khejra	117010300	SINGLE		1250	Upla Khejra
317	8	RAJASTHAN	117	Sirohi	595	Abu Road	90188	Paba	2001	24.47890	72.96960	24.4543	72.9624	Paba	117010250	SINGLE		2001	Paba
318	8	RAJASTHAN	128	Baran	676	Chhabra	103589	Jala	355	24.48980	76.95450	24.5068	76.9829	Telni	128040270	SINGLE		355	Jala
319	8	RAJASTHAN	128	Baran	676	Chhabra	103595	Semal Kheri	134	24.50380	77.01250	24.5068	76.9829	Telni	128040270	SINGLE		134	Semal Kheri
320	8	RAJASTHAN	117	Sirohi	595	Abu Road	90186	Doytra	2927	24.50970	72.95560	24.5091	72.9724	Doytra	117010100	SINGLE		2927	Doytra
321	8	RAJASTHAN	128	Baran	676	Chhabra	103591	Telni	1448	24.52140	76.99200	24.5068	76.9829	Telni	128040270	SINGLE		1448	Telni
322	8	RAJASTHAN	128	Baran	674	Kishanganj	103156	Laxmipura @ Patpadi	368	24.86910	76.84680	24.8846	76.8170	Badipura	128060020	SINGLE		368	Laxmipura @ Patpadi

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323	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89937	Devon Ka Bera	712	24.92810	72.95920	24.9662	72.9752	Chhibagaon	117040060	SINGLE		712	Devon Ka Bera
324	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89935	Kaldari	1293	24.94600	72.93040	24.9787	72.9247	Palri (m)	117040190	SINGLE		1293	Kaldari
325	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89936	Baravera	552	24.95610	72.96290	24.9787	72.9247	Palri (m)	117040190	SINGLE		552	Baravera
326	8	RAJASTHAN	128	Baran	674	Kishanganj	103115	Ghatta	667	25.03900	76.81940	25.0309	76.7972	Paraniya	128060240	SINGLE		667	Ghatta
327	8	RAJASTHAN	117	Sirohi	592	Sheoganj	89918	Dhrubana	1062	25.05930	73.05560	25.0522	73.0746	Dhrubana	117040080	SINGLE		1062	Dhrubana
328	8	RAJASTHAN	128	Baran	675	Shahbad	103364	Kharda	442	25.06580	76.91610	25.0977	76.9110	Balda	128070030	SINGLE		442	Kharda
329	8	RAJASTHAN	128	Baran	675	Shahbad	103376	Rampura Upreti	480	25.10700	77.15990	25.1360	77.1626	Bichi	128070080	SINGLE		480	Rampura Upreti
330	8	RAJASTHAN	128	Baran	675	Shahbad	103382	Nukarra	191	25.12490	77.23060	25.1306	77.2801	Sandokara	128070270	SINGLE		191	Nukarra
331	8	RAJASTHAN	128	Baran	675	Shahbad	103201	Sookha Semli	434	25.24690	76.94820	25.2612	76.9897	Ganeshpura	128070130	SINGLE		434	Sookha Semli
332	8	RAJASTHAN	128	Baran	675	Shahbad	103166	Muhal	520	25.27580	76.94040	25.2612	76.9897	Ganeshpura	128070130	SINGLE		520	Muhal
333	8	RAJASTHAN	128	Baran	674	Kishanganj	103015	Rampuriya Todiya	811	25.27860	76.78390	25.2903	76.8303	Rampuriya todiya	128060280	SINGLE		811	Rampuriya Todiya
334	8	RAJASTHAN	128	Baran	675	Shahbad	103252	Sanwara	868	25.29710	77.35920	25.3024	77.3293	Sanwara	128070280	SINGLE		868	Sanwara
335	8	RAJASTHAN	128	Baran	674	Kishanganj	103009	Madhopura	1009	25.30630	76.85940	25.2903	76.8303	Rampuriya todiya	128060280	SINGLE		1009	Madhopura
336	8	RAJASTHAN	128	Baran	674	Kishanganj	103005	Baman Deh	335	25.32210	76.72830	25.3173	76.6928	Suwans	128060350	SINGLE		335	Baman Deh
337	8	RAJASTHAN	128	Baran	674	Kishanganj	103008	Jetpura	468	25.32240	76.84340	25.2903	76.8303	Rampuriya todiya	128060280	SINGLE		468	Jetpura
338	8	RAJASTHAN	128	Baran	674	Kishanganj	102966	Kareeriya	418	25.34180	76.69220	25.3173	76.6928	Suwans	128060350	SINGLE		418	Kareeriya

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339	8	RAJASTHAN	128	Baran	675	Shahbad	103234	Gunjari	10	25.40900	77.34780	25.3873	77.2978	Beel khera dang	128070050	SINGLE		10	Gunjari
340	8	RAJASTHAN	107	Karauli	525	Sapotra	77006	Matoriya Ki Guwari	244	26.12200	76.79050	26.1698	76.8143	Daulatpura	107050130	SINGLE		244	Matoriya Ki Guwari
341	8	RAJASTHAN	107	Karauli	525	Sapotra	77040	Ghata	3	26.12610	76.93230	26.0975	76.8796	Maharajpura	107030120	SINGLE		3	Ghata
342	8	RAJASTHAN	107	Karauli	525	Sapotra	77021	Choriya Khata	479	26.14430	76.85370	26.1698	76.8143	Daulatpura	107050130	SINGLE		479	Choriya Khata
343	8	RAJASTHAN	107	Karauli	525	Sapotra	77020	Baharda	502	26.16930	76.85830	26.1698	76.8143	Daulatpura	107050130	SINGLE		502	Baharda
344	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86149	Mithrau Khara	261	26.17840	70.16400	26.2457	70.3179	Myajlar	114020280	SINGLE		261	Mithrau Khara
345	8	RAJASTHAN	107	Karauli	525	Sapotra	77008	Daulatpura	1701	26.18200	76.79720	26.1698	76.8143	Daulatpura	107050130	SINGLE		1701	Daulatpura
346	8	RAJASTHAN	107	Karauli	525	Sapotra	77019	Rawatpura	509	26.18300	76.83830	26.1698	76.8143	Daulatpura	107050130	SINGLE		509	Rawatpura
347	8	RAJASTHAN	107	Karauli	525	Sapotra	77032	Bharrpura	211	26.18780	76.89660	26.1565	76.9361	Nanpur	107030150	SINGLE		211	Bharrpura
348	8	RAJASTHAN	107	Karauli	525	Sapotra	77018	Moraichi	344	26.20990	76.86510	26.2339	76.9083	Nibhaira	107050320	SINGLE		344	Moraichi
349	8	RAJASTHAN	107	Karauli	525	Sapotra	77009	Nainiya Ki Guwari	1187	26.21570	76.81330	26.1698	76.8143	Daulatpura	107050130	SINGLE		1187	Nainiya Ki Guwari
350	8	RAJASTHAN	107	Karauli	525	Sapotra	77015	Khijoor	214	26.24300	76.93760	26.2339	76.9083	Nibhaira	107050320	SINGLE		214	Khijoor
351	8	RAJASTHAN	107	Karauli	525	Sapotra	77014	Raibeli Jagman Ki	255	26.25930	76.94610	26.2339	76.9083	Nibhaira	107050320	SINGLE		255	Raibeli Jagman Ki
352	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86528	Antia	139	26.29980	70.68430	26.2600	70.6540	Tejrawa	114020510	SINGLE		139	Antia
353	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86577	Gale Ki Basti	615	26.30100	70.76950	26.3115	70.7952	Baiya	114020020	SINGLE		615	Gale Ki Basti
354	8	RAJASTHAN	107	Karauli	525	Sapotra	77062	Koorat Ki Guwari	93	26.30750	77.05180	26.2980	77.0083	Rahir	107030190	SINGLE		93	Koorat Ki Guwari

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355	8	RAJASTHAN	107	Karauli	524	Mandrail	76842	Kalakhet	3	26.32150	77.09270	26.2817	77.1393	Rodhai	107030210	SINGLE		3	Kalakhet
356	8	RAJASTHAN	114	Jaisalmer	576	Fategharh	86584	Sodat	202	26.32260	70.85120	26.2401	70.8046	Jhijhaniyali	114020160	SINGLE		202	Sodat
357	8	RAJASTHAN	107	Karauli	525	Sapotra	77060	Raibeli Mathuraki	296	26.33120	77.01370	26.3646	77.0299	Bahadarpur	107030010	SINGLE		296	Raibeli Mathuraki
358	8	RAJASTHAN	107	Karauli	525	Sapotra	77059	Sonpura	112	26.33450	77.04190	26.2980	77.0083	Rahir	107030190	SINGLE		112	Sonpura
359	8	RAJASTHAN	107	Karauli	524	Mandrail	76841	Doylepura	336	26.33820	77.11450	26.3403	77.1650	Needar	107030160	SINGLE		336	Doylepura
360	8	RAJASTHAN	114	Jaisalmer	576	Fategharh	86598	Toga	931	26.33880	71.04240	26.3916	71.0232	Kapuriya	114020180	SINGLE		931	Toga
361	8	RAJASTHAN	107	Karauli	524	Mandrail	76848	Gurja	153	26.34000	77.13930	26.3403	77.1650	Needar	107030160	SINGLE		153	Gurja
362	8	RAJASTHAN	107	Karauli	525	Sapotra	77053	Chaube Ki Guwari	566	26.34990	76.97070	26.2980	77.0083	Rahir	107030190	SINGLE		566	Chaube Ki Guwari
363	8	RAJASTHAN	107	Karauli	525	Sapotra	77057	Mandi Bhat	307	26.35600	77.08170	26.3646	77.0299	Bahadarpur	107030010	SINGLE		307	Mandi Bhat
364	8	RAJASTHAN	107	Karauli	524	Mandrail	76849	Shyampur	996	26.36010	77.15440	26.3403	77.1650	Needar	107030160	SINGLE		996	Shyampur
365	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75547	Shankarpur	744	26.36990	77.42400	26.3972	77.4159	Jhiri	106020220	SINGLE		744	Shankarpur
366	8	RAJASTHAN	114	Jaisalmer	576	Fategharh	86599	Neemba	873	26.36990	71.09430	26.3688	71.1118	Mandai	114020250	SINGLE		873	Neemba
367	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86177	Khariya (Jethwi)	408	26.37260	70.64180	26.3978	70.7179	Chhatangar	114020070	SINGLE		408	Khariya (Jethwi)
368	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75548	Bhampura	191	26.38380	77.41360	26.3972	77.4159	Jhiri	106020220	SINGLE		191	Bhampura
369	8	RAJASTHAN	107	Karauli	524	Mandrail	76834	Teen Pokhar	245	26.38420	77.17720	26.3725	77.2149	Dhoreta	107030060	SINGLE		245	Teen Pokhar
370	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86436	Kesoola Ka Pana	135	26.38960	71.75490	26.4182	71.7019	Bandhewa	114030020	SINGLE		135	Kesoola Ka Pana

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371	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86178	Katha	197	26.40490	70.60970	26.4701	70.5857	Bersiyala	114020040	SINGLE		197	Katha
372	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86571	Nanda	356	26.41140	71.05470	26.3916	71.0232	Kapuriya	114020180	SINGLE		356	Nanda
373	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75550	Gulawali	452	26.41450	77.45320	26.4403	77.4980	Madanpur	106020270	SINGLE		452	Gulawali
374	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75560	Gunraich	812	26.41750	77.50490	26.4403	77.4980	Madanpur	106020270	SINGLE		812	Gunraich
375	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86532	Jodha	220	26.43250	70.78170	26.3978	70.7179	Chhatangar	114020070	SINGLE		220	Jodha
376	8	RAJASTHAN	107	Karauli	524	Mandrail	76876	Darura	142	26.43270	77.31470	26.4184	77.2844	Chandelipura	107030040	SINGLE		142	Darura
377	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75543	Mallapura	352	26.44700	77.39760	26.4497	77.3667	Domai	106020160	SINGLE		352	Mallapura
378	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75527	Mede Ka Pura	398	26.44900	77.29710	26.4778	77.3104	Chandrawali	106020120	SINGLE		398	Mede Ka Pura
379	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86533	Ala	107	26.45830	70.82060	26.3978	70.7179	Chhatangar	114020070	SINGLE		107	Ala
380	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86568	Reewari	1208	26.46640	71.07130	26.4474	71.1106	Reewari	114020380	SINGLE		1208	Reewari
381	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75551	Golari	1101	26.46660	77.45810	26.4733	77.4529	Golari	106020180	SINGLE		1101	Golari
382	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75525	Amanpura	288	26.46950	77.25910	26.4926	77.2831	Kharoli	106020230	SINGLE		288	Amanpura
383	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75558	Saipur	393	26.47740	77.53190	26.4403	77.4980	Madanpur	106020270	SINGLE		393	Saipur
384	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75557	Gopalpura	875	26.48680	77.48730	26.4733	77.4529	Golari	106020180	SINGLE		875	Gopalpura
385	8	RAJASTHAN	106	Dhaulpur	515	Baseri	75552	Golipura	695	26.49290	77.43570	26.4733	77.4529	Golari	106020180	SINGLE		695	Golipura
386	8	RAJASTHAN	106	Dhaulpur	516	Bari	75703	Gurja	385	26.49870	77.58430	26.4608	77.5669	Sewarpali	106010320	SINGLE		385	Gurja

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387	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86158	Maneri	283	26.50270	70.64630	26.5737	70.7057	Khoohri	114020190	SINGLE		283	Maneri
388	8	RAJASTHAN	106	Dhaulpur	516	Bari	75707	Karua	626	26.50710	77.63960	26.5181	77.6898	Barpura	106010030	SINGLE		626	Karua
389	8	RAJASTHAN	106	Dhaulpur	516	Bari	75704	Shahpur	957	26.51770	77.59130	26.5291	77.6200	Kudinna	106010170	SINGLE		957	Shahpur
390	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86376	Bahla Basti	473	26.54110	71.48720	26.5159	71.5138	Ola	114030290	SINGLE		473	Bahla Basti
391	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86136	Dhaneli	886	26.55620	70.58480	26.4701	70.5857	Bersiyala	114020040	SINGLE		886	Dhaneli
392	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86421	Jhalora Bhatiyani	632	26.55850	71.82430	26.5402	71.8851	Dantal	114030100	SINGLE		632	Jhalora Bhatiyani
393	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86513	Digri	318	26.56740	70.97000	26.5433	70.9974	Seetorai	114020430	SINGLE		318	Digri
394	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86142	Masooriya	492	26.56790	70.41660	26.6482	70.4973	Bida	114020050	SINGLE		492	Masooriya
395	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86402	Kheenwsar	157	26.58320	71.90570	26.6326	71.8936	Bhaniyana	114030050	SINGLE		157	Kheenwsar
396	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86501	Chhodiya	641	26.58590	71.28900	26.5301	71.3474	Dangri	114020080	SINGLE		641	Chhodiya
397	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86038	Biryaree	20	26.61770	69.81800	26.7820	69.9345	Harnau	114020150	SINGLE		20	Biryaree
398	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86057	Bhoon	22	26.63020	69.99410	26.7820	69.9345	Harnau	114020150	SINGLE		22	Bhoon
399	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86141	Partaniyo Ki Basti	776	26.63430	70.53130	26.6482	70.4973	Bida	114020050	SINGLE		776	Partaniyo Ki Basti
400	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86063	Sameja Par	187	26.65930	70.38160	26.5755	70.2943	Loonar	114020240	SINGLE		187	Sameja Par
401	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86026	Basna	22	26.65990	69.76220	26.7820	69.9345	Harnau	114020150	SINGLE		22	Basna
402	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86364	Loona Khurd	845	26.66910	71.65160	26.6606	71.6317	Loonakalan	114030230	SINGLE		845	Loona Khurd

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403	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86052	Relna	222	26.67270	69.97580	26.7820	69.9345	Harnau	114020150	SINGLE		222	Relna
404	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86070	Bida	610	26.68300	70.53250	26.6482	70.4973	Bida	114020050	SINGLE		610	Bida
405	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86025	Bagnau	65	26.68530	69.71150	26.7820	69.9345	Harnau	114020150	SINGLE		65	Bagnau
406	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86341	Baloosingh Ki Dhani	760	26.68940	71.93510	26.6326	71.8936	Bhaniyana	114030050	SINGLE		760	Baloosingh Ki Dhani
407	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86356	Hemgarh	226	26.69860	71.80270	26.7315	71.7723	Jaimalan	114030140	SINGLE		226	Hemgarh
408	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86366	Heergarh	398	26.70030	71.56740	26.6606	71.6317	Loonakalan	114030230	SINGLE		398	Heergarh
409	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86355	Jaswantpura	610	26.70710	71.76090	26.7315	71.7723	Jaimalan	114030140	SINGLE		610	Jaswantpura
410	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86027	Maghla	273	26.70990	69.76220	26.7820	69.9345	Harnau	114020150	SINGLE		273	Maghla
411	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86358	Aanesa	421	26.71690	71.81940	26.7315	71.7723	Jaimalan	114030140	SINGLE		421	Aanesa
412	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86071	Jamra	470	26.72480	70.62740	26.7013	70.6680	Sipala	114020450	SINGLE		470	Jamra
413	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86024	Butoi Rahimwali	14	26.72880	69.73510	26.7820	69.9345	Harnau	114020150	SINGLE		14	Butoi Rahimwali
414	8	RAJASTHAN	114	Jaisalmer	576	Fatehgarh	86484	Nediya	29	26.72960	70.91400	26.7183	71.0107	Keeta	114010250	SINGLE		29	Nediya
415	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86133	Kumhar Kotha	407	26.73000	70.68780	26.7013	70.6680	Sipala	114020450	SINGLE		407	Kumhar Kotha
416	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86034	Patanwali	59	26.73090	69.91870	26.7820	69.9345	Harnau	114020150	SINGLE		59	Patanwali
417	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86023	Butoi Jeevanwali	42	26.73330	69.70960	26.7820	69.9345	Harnau	114020150	SINGLE		42	Butoi Jeevanwali
418	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86335	Bhakhri	1294	26.73390	72.06360	26.6565	72.0002	Barath ka gaon	114030030	SINGLE		1294	Bhakhri



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419	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86072	Dhuliya	975	26.74490	70.67290	26.7013	70.6680	Sipala	114020450	SINGLE		975	Dhuliya
420	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86028	Kangoor	8	26.74840	69.76150	26.7820	69.9345	Harnau	114020150	SINGLE		8	Kangoor
421	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86357	Jaimalan	923	26.74890	71.80560	26.7315	71.7723	Jaimalan	114030140	SINGLE		923	Jaimalan
422	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86020	Buranwali	13	26.74920	69.68420	26.7820	69.9345	Harnau	114020150	SINGLE		13	Buranwali
423	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86333	Narsinghpura	334	26.75040	71.97180	26.7269	72.0031	Jhalariya	114030160	SINGLE		334	Narsinghpura
424	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86017	Asooda	20	26.75090	69.62960	27.0888	69.8058	Shahgarh	114020440	SINGLE		20	Asooda
425	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86030	Asoda	23	26.76040	69.82630	26.7820	69.9345	Harnau	114020150	SINGLE		23	Asoda
426	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86029	Edewali	67	26.76610	69.78640	26.7820	69.9345	Harnau	114020150	SINGLE		67	Edewali
427	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86168	Joga	96	26.78180	70.98570	26.7850	70.9302	Bhoo	114010110	SINGLE		96	Joga
428	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86166	Polji Ki Dehri	399	26.78600	70.91850	26.7850	70.9302	Bhoo	114010110	SINGLE		399	Polji Ki Dehri
429	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85997	Suwar	248	26.78690	70.09210	26.7820	69.9345	Harnau	114020150	SINGLE		248	Suwar
430	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86048	Harda	34	26.79120	69.95570	26.7820	69.9345	Harnau	114020150	SINGLE		34	Harda
431	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86031	Kuntara	69	26.79380	69.85200	26.7820	69.9345	Harnau	114020150	SINGLE		69	Kuntara
432	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86329	Guddi	839	26.80720	71.80790	26.8299	71.7598	Modardi	114030270	SINGLE		839	Guddi
433	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86318	Neran	1501	26.83200	71.46970	26.8140	71.4665	Neran	114030280	SINGLE		1501	Neran
434	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86013	Khuifatoojanwali@Khadoojanwali	18	26.83270	69.52830	27.0888	69.8058	Shahgarh	114020440	SINGLE		18	Khuifatoojanwali@Khadoojanwali



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435	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86000	Mehnau	79	26.84380	69.97480	26.7820	69.9345	Harnau	114020150	SINGLE		79	Mehnau
436	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86307	That	1455	26.84760	71.81630	26.8954	71.8133	Kelawa	114030180	SINGLE		1455	That
437	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85998	Rabhlaufakironwala	346	26.86280	70.08630	26.7820	69.9345	Harnau	114020150	SINGLE		346	Rabhlaufakironwala
438	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86003	Shahra	91	26.86660	69.89320	27.0888	69.8058	Shahgarh	114020440	SINGLE		91	Shahra
439	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86010	Janiya	15	26.87470	69.59650	27.0888	69.8058	Shahgarh	114020440	SINGLE		15	Janiya
440	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86011	Shekhar	18	26.89650	69.56380	27.0888	69.8058	Shahgarh	114020440	SINGLE		18	Shekhar
441	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86101	JawandhNai	777	26.89830	71.27600	26.9077	71.3199	Dhaysar	114010190	SINGLE		777	JawandhNai
442	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86012	Jamrau	263	26.89960	69.52120	27.0888	69.8058	Shahgarh	114020440	SINGLE		263	Jamrau
443	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86317	Keraliya	1175	26.90520	71.48170	26.8140	71.4665	Neran	114030280	SINGLE		1175	Keraliya
444	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	86001	KulaTala	30	26.91860	69.94080	26.7820	69.9345	Harnau	114020150	SINGLE		30	KulaTala
445	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85867	Muhar	181	26.93210	70.15090	26.8895	70.3740	Sam	114020400	SINGLE		181	Muhar
446	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85852	Khariya	26	26.94080	69.59330	27.0888	69.8058	Shahgarh	114020440	SINGLE		26	Khariya
447	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85869	Malingda	161	26.95150	70.28340	26.8895	70.3740	Sam	114020400	SINGLE		161	Malingda
448	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85865	Nawatala	390	26.95690	70.02670	26.7820	69.9345	Harnau	114020150	SINGLE		390	Nawatala
449	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85864	Adkiya	119	26.97950	69.95150	27.0888	69.8058	Shahgarh	114020440	SINGLE		119	Adkiya
450	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85856	Chandrau	21	26.99160	69.74500	27.0888	69.8058	Shahgarh	114020440	SINGLE		21	Chandrau

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451	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85880	Mandhlaniyon Ka Gaon	393	27.00660	70.55030	27.0800	70.6071	Poonanagar	114020320	SINGLE		393	Mandhlaniyon Ka Gaon
452	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85846	Thoohar	34	27.01150	69.79450	27.0888	69.8058	Shahgarh	114020440	SINGLE		34	Thoohar
453	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85868	Meerwala	1181	27.04010	70.20090	27.1289	70.2361	Bandha	114020030	SINGLE		1181	Meerwala
454	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85866	Geraja	61	27.05030	70.02150	27.0888	69.8058	Shahgarh	114020440	SINGLE		61	Geraja
455	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85882	lasaniyon Ki Basti	548	27.05180	70.61990	27.0800	70.6071	Poonanagar	114020320	SINGLE		548	lasaniyon Ki Basti
456	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85971	Pohar	438	27.05750	70.95460	27.0227	70.9132	Baramsar	114010080	SINGLE		438	Pohar
457	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85879	Mohammad Ka Gaon	496	27.08800	70.48390	27.0377	70.4376	Siyambar	114020460	SINGLE		496	Mohammad Ka Gaon
458	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85883	Dilawar Ka Gaon	341	27.11090	70.57520	27.0800	70.6071	Poonanagar	114020320	SINGLE		341	Dilawar Ka Gaon
459	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86268	Doodhiya	415	27.11410	71.96400	27.2082	71.8650	Chayan	114030080	SINGLE		415	Doodhiya
460	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86267	Udawat Nagar	81	27.11920	72.00630	27.2082	71.8650	Chayan	114030080	SINGLE		81	Udawat Nagar
461	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85836	Shahgarh	67	27.12990	69.99170	27.0888	69.8058	Shahgarh	114020440	SINGLE		67	Shahgarh
462	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85969	Dampura	472	27.13840	71.03640	27.1353	71.1976	Kanodrawlotan	114010230	SINGLE		472	Dampura
463	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85933	Deuga	642	27.17260	71.18480	27.1353	71.1976	Kanodrawlotan	114010230	SINGLE		642	Deuga
464	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85835	Asoo Ka Tala	334	27.17330	70.15680	27.1289	70.2361	Bandha	114020030	SINGLE		334	Asoo Ka Tala
465	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85932	Khardi	289	27.20840	71.28050	27.3815	71.2455	Mohangarh	114010290	SINGLE		289	Khardi
466	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85838	Ganeshiya Kot	35	27.24660	69.77870	27.0888	69.8058	Shahgarh	114020440	SINGLE		35	Ganeshiya Kot

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467	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85925	Balana	4	27.28220	71.39520	27.2865	71.4785	Tadana	114010420	SINGLE		4	Balana
468	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85892	Kabeer Basti	506	27.34680	70.71070	27.2755	70.7494	Parewar	114010350	SINGLE		506	Kabeer Basti
469	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85830	Hansoowala	23	27.36430	70.18050	27.3977	70.2795	Netsi	114020300	SINGLE		23	Hansoowala
470	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85924	Rehrund	339	27.46810	71.36530	27.3815	71.2455	Mohangarh	114010290	SINGLE		339	Rehrund
471	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86223	Kartar Nagar	134	27.60410	71.41130	27.5019	71.5240	Satyaya	114010380	SINGLE		134	Kartar Nagar
472	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86222	Hariyar	595	27.60420	71.47300	27.5019	71.5240	Satyaya	114010380	SINGLE		595	Hariyar
473	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85806	Sadhawala	203	27.63420	70.18140	27.7899	70.4099	Tanot	114020480	SINGLE		203	Sadhawala
474	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86215	Khariya	546	27.66950	71.67540	27.7794	71.6332	Bharewala	114010100	SINGLE		546	Khariya
475	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86214	Tavarinagar	139	27.69930	71.64090	27.7794	71.6332	Bharewala	114010100	SINGLE		139	Tavarinagar
476	8	RAJASTHAN	114	Jaisalmer	574	Jaisalmer	85809	Godhoowala	7	27.75220	70.63160	27.7899	70.4099	Tanot	114020480	SINGLE		7	Godhoowala
477	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86198	Naya Tawariwala	334	27.76370	72.06430	27.8208	72.0334	Tawariwala	114010430	SINGLE		334	Naya Tawariwala
478	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86203	Akal Ka Tala	719	27.77860	71.82460	27.7794	71.6332	Bharewala	114010100	SINGLE		719	Akal Ka Tala
479	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86199	Tawariwala	774	27.80850	71.98410	27.8208	72.0334	Tawariwala	114010430	SINGLE		774	Tawariwala
480	8	RAJASTHAN	114	Jaisalmer	575	Pokaran	86190	Jambha Gram	258	27.84470	71.88830	27.8708	71.8651	Jaloowala	114010210	SINGLE		258	Jambha Gram
481	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	214087	Kuarava	6357	24.31020	83.34840	24.3102	83.3484	KUARAVA	90349	SINGLE		6357	Kuarava

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482	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	214025	Nadhra	124	24.36050	82.77840	24.3539	82.8127	BAIRPUR	90318	SINGLE		124	Nadhra
483	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	214029	Gosari	963	24.48960	82.93310	24.4930	82.9373	TAPOO	90366	SINGLE		963	Gosari
484	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213996	Sashnai	783	24.49100	83.18090	24.4914	83.2061	BARHMAURI	90593	SINGLE		783	Sashnai
485	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213978	Ramapur	1689	24.54640	83.31250	24.5464	83.3125	RAMAPUR	90624	SINGLE		1689	Ramapur
486	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213993	Kodai	524	24.55110	83.22960	24.5531	83.2243	KODAI	268140	SINGLE		524	Kodai
487	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213970	Palpal	456	24.58880	83.33320	24.5997	83.3302	Keotam	90606	SINGLE		456	Palpal
488	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213968	Duari	303	24.61270	83.39240	24.6104	83.3751	DHOSHRA	90599	SINGLE		303	Duari
489	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213966	Keotam	782	24.61450	83.33540	24.5997	83.3302	Keotam	90606	SINGLE		782	Keotam
490	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213967	Gagawa	289	24.63150	83.36780	24.5997	83.3302	Keotam	90606	SINGLE		289	Gagawa
491	9	UTTAR PRADESH	200	Sonbhadra	1005	Robertsganj	213940	Banki	1285	24.68290	83.49750	24.6731	83.4843	BANKI	90591	SINGLE		1285	Banki

S. N.	State Code	State	District Code	District	Sub District Code	Sub District Name	Village Code	Village Name	Village PoP	Village Lat	Village Long	Near_GP_Lat	Near_GP_Long	Near_GP_Name	Near_GP_Code	Cluster	Distance	Effective PoP	Tower Location
492	9	UTTAR PRADESH	196	Chandauli	994	Chakia	208329	Shahpur	406	24.80640	83.39050	24.8227	83.3846	SEMARSA DHOPUR	57994	SINGLE		406	Shahpur
493	9	UTTAR PRADESH	171	Chitrakot	875	Karwi	155837	Itwa Tudaila	5555	24.95110	80.83750	24.9511	80.8375	ITWA TUDAILA	58343	SINGLE		5555	Itwa Tudaila
494	9	UTTAR PRADESH	182	Balrampur	926	Tulsipur	173659	Sakra Sakri	342	27.67010	82.61710	27.6701	82.6171	BHAGWANPUR KODER	50800	SINGLE		342	Sakra Sakri
495	9	UTTAR PRADESH	181	Shrawasti	923	Bhinga	172716	Asanharia	1763	27.87040	81.86510	27.8704	81.8651	asanhariya	267285	SINGLE		1763	Asanharia
496	9	UTTAR PRADESH	180	Bahraich	919	Nanpara	171391	Gulariha	2154	27.98300	81.69160	27.9830	81.6916	GULHARIYA	49215	SINGLE		2154	Gulariha
497	9	UTTAR PRADESH	180	Bahraich	919	Nanpara	171227	Nishan Gara	102	28.22770	81.20940	28.2277	81.2094	MATEHI	266578	SINGLE		102	Nishan Gara
498	9	UTTAR PRADESH	200	Sonbhadra	1006	Dudhi	214256	Ghichorawa	-	-	-	-	-	-	-	SINGLE		-	Ghichorawa
499	9	UTTAR PRADESH	196	Chandauli	994	Chakia	208313	Pandi	141	24.92100	83.33950	24.9210	83.3395	DEORI KALAN	57979	UP10	2	192	Pandi
500	9	UTTAR PRADESH	196	Chandauli	994	Chakia	208312	Kolharia	51	24.93760	83.35510	24.9210	83.3395	DEORI KALAN	57979	UP10			
501	9	UTTAR PRADESH	171	Chitrakot	875	Karwi	155704	Kolhua Mafi	123	25.07330	80.74530	25.0796	80.7397	KHAMARIYA	58272	UP40	2	127	Kolhua Mafi

S. N.	State Code	State	District Code	District	Sub District Code	Sub District Name	Village Code	Village Name	Village_PoP	Village_Lat	Village_Long	Near_GP_Lat	Near_GP_Long	Near_GP_Name	Near_GP_code	Cluster	Distance	Effective PoP	Tower Location
502	9	UTTAR PRADESH	171	Chitrakot	875	Karwi	155492	Kila Madfa	4	25.1400	80.70750	25.1342	80.6833	BHAGAWA TPUR	58235	UP40			

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