

Expression of Interest (EOI)

Ref Number : EOI/CSR/01/16-17

Expression of Interest for Selection of Service Provider to Run Health Screening and Reporting Services (e - Clinic & Mobile Van) for villagers in Mining and Areas Nearby at different projects of GMDC.

Gujarat Mineral Development GMDC Limited (GMDC), Government of Gujarat Enterprise is a pioneer institution in the field of mining for more than five decades, catering to the needs of the minerals and solid fuel for the industries based in and outside Gujarat. GMDC's mining activities are spread over in Kutch, Jamnagar, Bhavnagar, Bharuch, Baroda and Banās Katha districts of the state. It is currently dealing in minerals like bauxite, fluorspar, ball clay, silica sand, manganese and lignite. The GMDC has also set up a 250 MW lignite based thermal power station at NaniChher in Kutch , wind power of 200 MW at Maliya , Jodiya, GodsarBada, Bhanvad, Varvada, Rajmal and Solar Power of 5MW at panandhro Project.

GMDC Plans to

Empower underprivileged children, women and other citizens in areas across mines through relevant reach, rendering healthcare services, hygiene education, and innovative healthcare with focused programmes.

One-of-its-kind-state-of-the-art platform towards preventive cure and wellness.

Objective

- a. Providing Basic Health Care Services to Underserved villagers and their family in near by mine areas under GMDC.
- b. Access to health care and equitable distribution of health services are the fundamental requirements for achieving the Millennium Development Goals
- c. Free Medical Check up in rural areas and basic payment for expert advise at door steps
- d. To detect Prevalent Disease & Illness and to take early measures and interventions
- e. To diagnose and refer critical case to medical practitioners
- f. Will access deserving communities and area where no or less governmental health services
- g. Health Care Education and Hygiene Information
- h. Women and Children's are our Prime Priorities
- i. The objective of the programme is to ensure improved health services reaching the doorsteps of people residing in un-served or underserved

- remote areas.
- j. To bring awareness among women, children and old on healthy living and hygiene issues
- k. To engage in providing essential quality Primary Health Care services to the people with basic primitive diagnostic facilities towards wellness and preventive care.
- l. Reaching out to Municipal Schools for Children's
- m. Preventive Health Care measures
- n. Distribution of Medicines and consumables

Project Outline and Operations

1. Deploy & Operate Medical Units towards screening of patients at various defined location
2. Create e-clinics with necessary available Medical Devices.
3. Deploy ICT Platform towards effective Monitoring
 - a. Managing Weekly/Monthly/Yearly Routine health checkup.
 - b. Onboard GMDC Workers/Miners screenings and other Village people screening.
4. Handle Operational Work towards Execution
 - a. Aligning the Team to reach out the action plan
5. Interface with Doctors
 - a. Arrange up doctors towards diagnostic, review and reporting.
6. Health Awareness and Training
7. Required Medication Dispensing via prescription
8. Performing Necessary Pathology Test with reports reviewed by a pathologist
9. Scheduled Visit at Designated Location

Location Plan

| Proposed Location for e-clinics | District of Location Areas |
|---------------------------------|----------------------------|
| MatanoMadh | Kutch |
| Gadhsisa | Kutch |
| Tadkeswar/Rajpardi | Surat/Bharuch |
| Bhavnagar | Bhavnagar |

Health Infrastructure Details Required

Health Vitals Monitoring

- Cardiac Screening - Monitoring Vital signs including Weight, Blood Pressure, Pulse, Glucose Levels, ECG Rhythm and others are taken using the Monitoring Device. (BP, Pulse, 12 Lead ECG, SPO2, HR, RR, Heart Sounds (Stethoscope))
- Lung Screening covering
 - Asthma and COPD
 - Spirometry Test
- Eye Screening and Check
 - Anterior and Posterior Retina Check, Retinopathy, Cataract, Glaucoma
- ENT Check
- Dermatology Screen Check
- Prenatal – Antenatal – Postnatal
 - BP, Pulse, HT, WT, Hemoglobin
 - Fetal Pulse
- Basic PreNatal and Neonatal Check
 - Billirubin
 - Baby Movements
 - HB

Pathology Test

- Include All Present Pathology Test performed for Basic checkup.
 - Blood Group
 - Electrolyte
 - Urea
 - Glucose
 - Lipid Profile, HB1AC and Urine Test to be performed New.
 - HIV

Pharmacy

- Provide Basic Medication to the Patient right from the Medical Unit

Technology Platform

- Platform to comprehensively connect the health information to be shared with the Hospitals and or Doctors for Tele-Diagnostics.
- Managing and Monitoring
- Maintaining Health Records of each and every Person Attending.
- Periodic reviews by Doctors in Urban Areas utilizing technology platform.
- Provision of software platform, which would provide necessary preventive care thus reducing the day-to-day appointment of doctors.
- More Towards Awareness and Updating at Back Office.
- Technology Platform in should have the capabilities of tele-transmitting

the Information to the doctors for their diagnostic. This helps in Monitoring & Evaluation basic health information on frequent as well as record basis alarming forthcoming health issues if any.

Educational/Awareness Screen

Equipped with Informative Screens to spread the necessary benefits of the schemes from the government and also delivering non-health related information, which the officials would like to deliver to the citizens.

Medical Check Outline

| | | |
|-------------------|------------------------------------------------|------------------------------------------|
| SCREENING PART I | Blood Test | <u>PATHOLOGY TEST</u> |
| SCREENING PART II | Eye Check up (Cataract, Glaucoma, Retinopathy) | <u>OPHTHALMIC AND DIABETIC SCREENING</u> |
| | Blood Pressure, Pulse, SpO2, ECG | <u>HEART ISSUES</u> |
| | Lungs, Screening for COPD & TB via Spirometer | <u>LUNG AND ASTHAMATIC SCREENING</u> |
| | Intra Oral Dental Check, Ulcer | <u>CANCER SCREENING</u> |
| | BP, PULSE, FETAL PULSE, HB | <u>PRENATAL SCREENING</u> |
| | SKIN, ENT Screening | <u>General Screening</u> |
| Pharmacy | Medication Provided from the General List | |
| ICT Platform | | |

Financial

1. Provide your Estimated Budget for the Project based on the outline below.
2. Selection Criteria
 - a. Technical Presentation in the committee formed
 - b. Profile of Doctor’s Executing the project
 - c. Working Technology Experience and Years of Domain Expertise in Health Care Service
 - d. Previous Screening and Camps Done by the Organization
 - e. Work Experience with government bodies and related organization for similar type of telediagnosis or Tele Health Screening/Monitoring work utilizing ICT platform

Budget (Per Unit)

| Outline | INR COST |
|------------------------------------------------------------------------------------|-----------------|
| Health Kits for Patient Screening | |
| ICT Platform Costing | |
| Infrastructure Cost for Health Unit Servicing at Door Steps | |
| AMC | |
| CMC | |
| TOTAL | |
| | |
| | |
| Human Resource Doctors | |
| Medical Doctors | |
| Human Resource & Operations | |
| Trained Technicians with Numbers | |
| TOTAL | |
| Logistics | |
| Petrol Cost for Mobile Van | |
| Maintainance and Support | |
| Total | |
| IT Infrastructure Support and Services | |
| ICT Server Infrastructure Management | |
| Reporting Infrastructure | |
| Total | |
| | |
| Pharmacy Medication | |
| Pathology Services | |
| TOTAL OPERATIONS Per Month | |
| Mention Other Services which are required with their Costing for our Understanding | |

Per Patient Additional Costing

| Outline | INR COST |
|----------------------------------------------------------------------|-----------------|
| Doctors Reporting and Medical Triage (Multispecialty) (Audio Triage) | |
| Medical Accessories Usage Per Patient | |
| Patient Counseling and Educational | |

| | |
|----------------------------|--|
| Awareness | |
| (Pathology Test) | |
| Routine Blood Test any One | |
| Lipid Profile | |
| Blood Glucose | |
| Others (Specify) | |

Project Agreement to be executed with Vendor/Service Provider

1. All notices or communications to be given in email/writing to:
 - a. Communication Process Agreed by GMDC and Vendor
2. This Body shall be governed by and interpreted in accordance with Indian Law and shall be subject to the exclusive jurisdiction of the courts at Ahmedabad
3. An agreement would be signed between GMDC and Vendor towards working terms for the Health Care services.
 - a. Medico Legality Issues and Scenarios if Any to be handled by Vendor
 - b. Failure of Services and Up time Planning
 - c. Monthly Updates of patient to GMDC
 - d. Uptime of the ICT System
4. 3 Year Agreement for Project Execution and Extension based on Performance.

General Instruction

1. GMDC may issue amendments/corrigendum in the EOI documents at any time during the period between publication of EOI and submission. The Vendor / Service Provider in their own interest are advised to visit the website regularly till the last date of submission of the EOI.
2. Vendor / Service Provider shall have to make Technical Presentation in the committee formed by GMDC and no charges will be paid for same.
3. No charges will be paid to the Vendor / Service Provider for preparation of EOI, submission & other ancillary charges if any on any account borne by the Vendor / Service Provider.
4. Vendor / Service Provider shall give their full address, telephone number, Name of Authorized contact person & email ID.
5. This EOI/CSR/01/16-17 is 8 (Eight) page document.
6. GMDC reserves absolute right/discretion to reject any or all the EOI received or invite fresh EOI at any stage or split the work between one or more Vendor / Service Provider as the case may be.

Documents required as attachment (Self Certified)

1. Last three years Audited Balance sheet.
2. Profile of Doctor's executing the project.
3. Working Technology Experience and Years of Domain Expertise in Health Care Service.
4. Previous Screening and Camps Done by the Service Provider.
5. Work Experience with government bodies and related organization for similar type of telediagnosis or Tele Health Screening/Monitoring work utilizing ICT platform.
6. Brief on operation model how they wish to carry out work.
7. Other Financial/Technical Details desired by GMDC.

Applying Service Provider should submit documentary evidences in support of all details/ information submitted as above.

The interested Service Provider is requested to send their duly signed proposal in a sealed envelope superscribed with the above EOI No.(i.e **EOI/CSR/01/16-17**), due date, name and address of Service Provider. The EOI should be addressed to General Manager (CSR) and may be submitted to GMDC Office, Registry Section, at Khanij Bhavan, Ahmedabad by 18th November 2016 upto 5.30 pm. GMDC reserves the right to accept or reject any EOI in part or full without assigning any reason whatsoever. The offer shall be valid for a period of three month from the last date of submission of EOI.

The decision of GMDC shall be final and binding on all.

You have to send written query via mail for further clarification or information desired. Email ID: CSR@gmdcltd.com & akmakadia@gmdcltd.co.in.

If you require any further information, kindly get in touch with Shri A K Makadia, GM (CSR), contact no 079-27912747.

Summary:

| | |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Place of Work | Matanomadh & Gadhsisa (Dist: Kutch), Tadkeswar/Rajpardi (Dist: Surat / Bharuch) & Bhavnagar. |
| Period of contract | Three Years |
| Availability of EOI Document | www.gmdcltd.com |
| Pre Informative Meeting | 15th November 2016 at 1.00 pm at GMDC Corporate Office. KHANIJ BHAVAN, 132' RING ROAD, UNIVERSITY GROUND VASTRAPUR, AHMEDABAD 380 052 |
| Last date of submission of EOI | 18th November 2016 |
| Contact Information | General Manager (CSR) ☎ 2791 2747 (D), EPABX : 27913501, 27913200 EXTN. 1705 FAX: (079) 2791 2195 E-mail : csr@gmdcltd.com |

Thanking you

Yours Sincerely

General Manager (CSR)
GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED
(A Govt. of Gujarat Enterprise)
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