



ସୁନ୍ଦରଗଡ଼

ଜିଲ୍ଲା ଖଣିଜ ପଦାର୍ଥ ପ୍ରତିଷ୍ଠାନ, ସୁନ୍ଦରଗଡ଼.

**DISTRICT MINERAL FOUNDATION, SUNDARGARH.**

BID REF. NO: - RFP No.-08/2021-22

Date: -07.09.2021

***"TRANSFORMATION OF EXISTING AWC BUILDINGS & CONSTRUCTION OF  
NEW AWC BUILDINGS IN DIFFERENT BLOCKS OF SUNDERGARH DISTRICT  
INTO BaLA MODEL ANGANWADI CENTERS"***

ISSUED BY:  
CHIEF EXECUTIVE OFFICER,  
DISTRICT MINERAL FOUNDATION,  
SUNDARGARH (ODISHA)  
INDIA



District Mineral Foundation  
Collectorate premises, Sundargarh-770001  
Email ID: dmfsundergarh@gmail.com  
Tel No. - 06622-273846

## ଜିଲ୍ଲା ଖଣିଜ ପ୍ରତିଷ୍ଠାନ, ସୁନ୍ଦରଗଡ଼ DISTRICT MINERAL FOUNDATION, SUNDARGARH

Letter No. 2932/(DMF)

Dated 07/09/2021

### BID REFERENCE NO.- RFP No.-08/2021-22

1.	The Chief Executive Officer, District Mineral Foundation (DMF) Sundargarh, Government of Odisha invites the bid proposals from the vendors/firms of national repute for " <b>Transformation of Existing AWC buildings &amp; Construction of New AWC buildings in different blocks of Sundergarh District into BaLA model Anganwadi Centers</b> ". The interested and eligible firms, may submit the bids for the same in OFF-LINE mode.	
2.	Nature of Works	:- <b>Transformation of Existing AWC buildings &amp; Construction of New AWC buildings in different blocks of Sundergarh District into BaLA Model Anganwadi Centers.</b>
3.	Tender Cost	:- Rs. 10,000/- in favour of CEO, DMF, Sundargarh
4.	EMD Cost	:- Rs. 5,00,000/- In Favour of CEO, DMF, Sundargarh
5.	Places where works will be executed	:- Sundargarh, Odisha
6.	Time Period for submission of financial bid.	:- <b>From 11.00 A.M. of 08.09.2021 to 22.09.2021 up to 5:00 P.M.</b>
7.	Last date of receipt of Bid	:- 22.09.2021 up to 5:00 P.M.
8.	Mode of Receipt of Bids	:- Through Speed Post/ Registered Post (India Post), courier and in no other means.
9.	Date of opening of Financial Bid	:- Date: 24.09.2021 at 11:00 A.M.
10.	Issuer Address	:- Chief Executive Officer, District Mineral Foundation, Sundargarh Sundargarh -770001 Tel- 06622-273846
11.	Address for Business query and correspondence	:- Chief Executive Officer, District Mineral Foundation, Sundargarh Sundargarh -770001, Tel- 06622-273846 <b>Website-www.sundergarh.nic.in</b> <b>E-mail Id-dmfsundergarh@gmail.com</b>

  
Chief Executive Officer  
DMF, Sundargarh

Memo No. 2933..... / (DMF)/

Dated 07/09/2021..||

Copy to DIO, NIC, Sundargarh with a request to upload this Bid Identification Notice in the Sundargarh District Web-Site [www.sundargarh.nic.in](http://www.sundargarh.nic.in) by 08.09.2021 for wide publication and timely response by the intending Agency.

  
7/9/2021  
Chief Executive Officer  
DMF, Sundargarh

Memo No. 2933-A..... / (DMF)/

Dated 07/09/2021..||

Copy to the A.D.M., Sundargarh/ Rourkela/ Sub-Collector, Sadar/ Panposh/ Bonai/ All Block Development Officers of the District/Executive Engineer, R&B Division, Sundargarh/ Rourkela/ Executive Engineer, RW Division, Sundargarh/Rourkela/ Executive Engineer Minor Irrigation Division, Sundargarh/ Executive Engineer, Irrigation Division, Sundargarh/ Executive Engineer, Rukura Irrigation Division, Panposh/ Executive Engineer, RWSS Division, Sundargarh/Rourkela/ Executive Engineer, OLIC, Sundargarh/ Rourkela/ Executive Engineer, PHED, Rourkela/Executive Officers of Urban Local Bodies of the district/ DI & PRO, Sundargarh/ Rourkela for information and with a request to display this Tender Notice in their respective office Notice Board for wide publication.

  
7/9/2021  
Chief Executive Officer  
DMF, Sundargarh

## DISCLAIMER

1. All information contained in this RFP subsequently provided are in good faith. This RFP is not an agreement or an offer by DMF to the prospective applicants or any other person. The purpose of this RFP is to provide interested parties with information that may be useful to them in the formulation and submission of their applications pursuant to this RFP.
2. DMF accepts no liability of any nature whether resulting from negligence or otherwise however caused arising from reliance of any applicant upon the statements contained in this RFP.
3. DMF may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumption contained in this RFP, without assigning any reason or providing any notice and without accepting any liability for the same.
4. The issue of this RFP does not imply that DMF is bound to select an applicant or to appoint the selected applicant, as the case may be. DMF reserves the right to cancel this request for RFP and/ or invite afresh with or without amendments to this request for RFP, without liability or any obligation for such request for RFP and without assigning any reason. Information provided at this stage is merely indicative.

## **ABOUT THE DISTRICT :**

Before venturing the project for the district, it is necessary to know various features and other information in respect of the district. Accordingly, brief history, geography and administrative setup of the district are discussed under. Before Implementation of the project, it is customary to understand about the district, its people and their activities.

Sundargarh, one of the border districts of Western Orissa, geographically extends over the North Western portion of the state and is located between 21° 35 and 22° 32 N latitudes and 83° 32 and 85° 22 East longitudes.

### **Brief History of the District:**

January 1948 out of the two ex-states of Gangapur and Bonai which merged with Odisha on that day Sundargarh district has about 43% of the entire landmass under forest. With numerous colorful tribes dotting its landscape and with abundant mining potential sitting pretty over vast tracts of the Chhotanagpur Plateau regions, the district offers great mining potentialities and mosaic of rich cultural heritage. The district is bounded by Ranchi district of Jharkhand on the north, Raigarh district of Chhattisgarh on the west and north-west, Jharsuguda, Sambalpur and Anugul districts of Odisha on the south and south-east and Singhbhum district of Jharkhand and Kendujhar district of Odisha on the east.

### **Geography:**

Geographically the district is not a compact unit and consists of widely dissimilar tracts of expansive and fairly open, dotted with tree, clad isolated peaks, vast inaccessible forests, extensive river valleys and mountainous terrain. Broadly speaking it is an undulating tableland of different elevations broken up by rugged hill ranges and cut up by torrential hill streams and the rivers Ib and Brahmani. The general slope of the district is from north to south.

Because of this undulating, hilly and sloping nature of landscape, the area is subjected to rapid runoff leading not only to soil erosion but also to scarcity of water for both agriculture and drinking purposes.

Sundargarh is recognized as an Industrial district in the map of Odisha. Rourkela Steel Plant, Fertilizer Plant, Cement Factory, Ferro Vanadium Plant are some of the major industries of the district. Sundargarh occupies a prominent position in the mineral map of Odisha. The district is rich in Iron Ore, Lime Stone, Manganese, Dolomite and Fire Clay. The steel plant of Rourkela in the district is the first government sector plant built with foreign collaboration and was the first in the country to use LD Oxygen technology.

The climate of this district is characterized by extremely hot summers and cool winters. Climate is hot and moist sub- humid.

### **Administrative setup:**

The Collector and District Magistrate is the administrative head of the district. For smooth running of administration, he is assisted by Additional District Magistrate, Sub-Collector, Block Development Officers, Tahasildars, Deputy Collectors, and other Officers.

Sundargarh consists of three Sub-Divisions viz. Sundargarh, Panposh and Banei. One Sub-Collector is in charge of each Sub-Division. For the convenience of revenue administration, the district is divided into 18 tahasils namely Sundargarh, Hemgiri, Lephripara, Balisankara, Rajagangapur, Biramitrapur, Panposh, Raurkela, Banei, Tangarpali, Subdega, Baragaon,

Kutra, Lathikata, Bisra, Koida, Gurundia and Lahunipara with one Tahasidar in charge of each tahasil. For development of rural areas consisting of 1779 villages in 262 Gram Panchayats, the district is divided into 17 Community Development Blocks with one Block Development Officer in charge of each Block. The Community Development Block wise number of Panchayats and villages are given below:

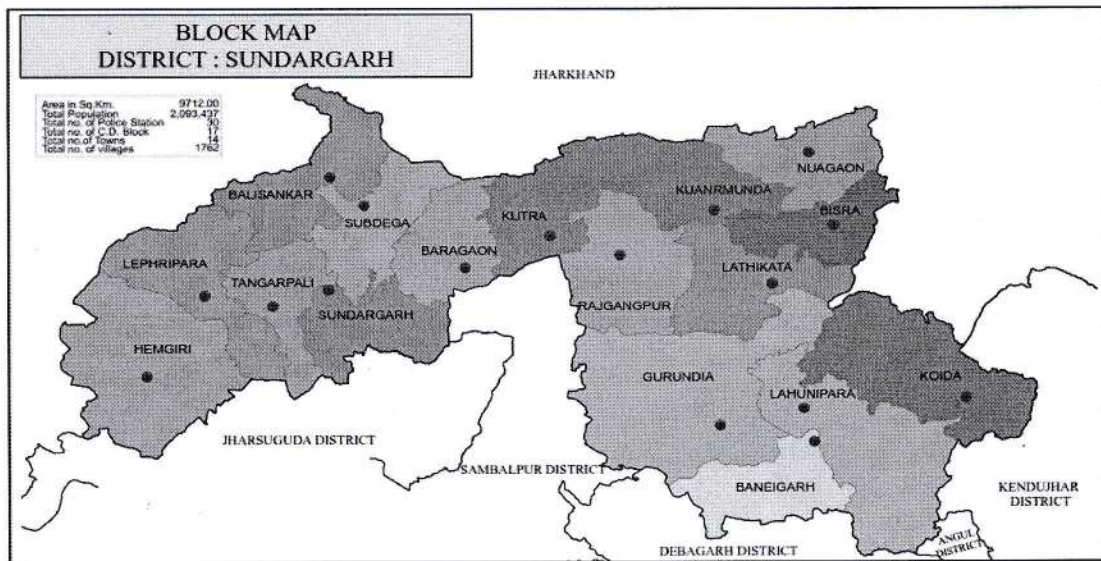
Sl. No.	Name of CD Block	No. of Grampanchayats	No. of Villages
1	Hemgiri	19	153
2	Lephripara	17	108
3	Tangarapuli	13	80
4	Balisankara	16	101
5	Subdega	14	63
6	Sundargarh	16	86
7	Baragaon	13	69
8	Kutra	16	54
9	Kuanmunda	20	108
10	Nuagaon	20	120
11	Bisra	15	71
12	Lithikata	16	92
13	Rajagangapur	12	77
14	Gurundia	13	146
15	Baneigarh	13	118
16	Lahunipara	17	220
17	Koida	12	113
	Total	262	1779 *

(\*) Includes 8 Census Towns and 9 out Growths

For maintenance of law and order, the district is divided into 28 police stations viz Sundargarh, Sundargarh Town P.S, Hemgiri, Lephripara, Bhasma, Kinjirikela, Talasara, Rajagangapur, Biramitrapur, Raiboga, Hatibari, Brahmanitarang, Bondamunda, Raghunathapali, Chandiposh, K.Balang, Tikayetpali, Mahulapada, Dharuadihi, Banei, Tangarapali, Baragaon, Kutra, Lathikata, Bisra, Koida, Gurundia and Lahunipara.

There are Six Statutory Towns in the district i.e, Raurkela Municipality, Sundargarh Municipality, Rajagangapur Municipality, Biramitrapur Municipality, Raurkela Industrial Township (ITS) and O.C.L. Industrial Township (ITS). In order to look after the developmental activities in the urban areas of the district, one Executive Officer for each of the town has been appointed.

Besides eight villages namely Jalda, Panposh, Hatibandha, Lathikata, Tensa, Kuanmunda, Koida and Baneigarh have been treated as non-statutory towns i.e. Census towns during 2011 Census.



Sundargarh Block of Sundargarh district has total population of 74,134 as per the Census 2011. Out of which 36,813 are males while 37,321 are females. In 2011 there were total 18,708 families residing in Sundargarh Block. The Average Sex Ratio of Sundargarh Block is 1,014. As per Census 2011, all of the population of Sundargarh Block lives in urban areas. The average literacy rate in urban area is 70.7%

The population of Children of age 0-6 years in Sundargarh Block is 8401 which is 11% of the total population. There are 4243 male children and 4158 female children between the age 0-6 years. Thus, as per the Census 2011 the Child Sex Ratio of Sundargarh Block is 980 which is less than Average Sex Ratio (1,014) of Sundargarh Block.

The total literacy rate of Sundargarh Block is 70.7%. The male literacy rate is 70.26% and the female literacy rate is 55.23% in Sundargarh Block.

## 1. Instructions to Applicants

1.1 District Mineral Foundation Sundargarh, Odisha invites Expression of Interests (RFPs) the qualified & interested vendors/organisations/industries for the for Design, Planning & Renovation of existing AWC Buildings on BaLA Model in Sundargarh District.

1.2 The contract shall be initially for a **period of 1 (One) year** from the date of signing of contract, subject to satisfactory performance of the Agency, which will be evaluated after each year of completion of the contract.

1.3 The contract may be renewed further after the initial period of 1-year subject to satisfactory performance of the Partner and with the mutual consent of both the parties.

Sl. No.	Information	Details
1.	RFP No. and Date	<b>08/2021-22/ Dated-08-09-2021</b>
2.	Last Date & Time of Submission of RFP	<b>Date-22.09.2021, Time-6:00 PM</b>
3.	Date & Time of Opening of RFP	<b>Date-24.09.2021, Time-11:00 AM</b>
4.	Presentation by the shortlisted applicants	<b>Date-24.09.2021, Time-11:00AM</b>
5.	Address for submission of RFPs	<b>DISTRICT MINERAL FOUNDATION,</b> Inside Collectorate campus, Sundergarh-770001 Email ID: dmfsundergarh@gmail.com Tel No. - 06622-273846

### 1.4 General Conditions.

- The authority reserves the right to reject any or all the tenders received without assigning any reasons there-of what-so-ever.
- That for the purpose of jurisdiction in the event of disputes if any of the contract would be deemed to have been entered in to within the State of Odisha and it is agreed that neither party to the contract will be competent to bring a suit in regard to the matter by this contract at any place outside the State of Odisha.

The contractor should be liable to fully indemnify the department for payment of compensation under workman Compensation Act. VIII of 1923 on any account of the workmen employed by the contractor and full amount of compensation paid will be recovered from the contractor.

- In case of any complaint by the labour working about the nonpayment or less payment of his wages as per latest minimum Wages Act, the Department will have the right to investigate and if the contractor is found to be in default, he may recover such amount due from the contractor and pay such amount to the labour directly under intimation to the local labour office of the Govt. The contractor shall not employ child labour. The decision of the Department is final and binding on the contractor.
- The contractor shall bear cost of various incidentals, sundries and contingencies necessitated by work in full within the following or similar category.
  - a. Rent, royalties and other charges of materials, octroi duty, all other taxes including sales tax, ferry, tolls conveyance charge and other cost on account of land and building including temporary building and temporary electric connection to work site as well as construction of service road and diversion road and its maintenance till completion of work as required by the tenderer for Collection of materials, storage, housing of staff or other purpose of the work. No

Bidder will however be liable to pay Govt. for temporary occupation of land owned by Govt. at the site of the work.

- b. Labour camps or huts necessary to a suitable scale including conservancy and sanitary arrangements therein to the satisfaction of the local health authorities.
  - c. Suitable water supply including pipe water supply wherever available for the staff and labour as well as for the work.
  - d. Fees and duties levied by the municipal, canal or water supply authorities.
  - e. Suitable equipments and wearing apparatus for the labour engaged in risky operations.
  - f. Suitable fencing barriers, signals including paraffin and electric signal where necessary at works and approaches in order to protect the public and employees from accidents.
  - g. Compensation including the cost of any suit for injury to persons or property due to neglect of any major precaution also become payable due to operation of the workmen compensation act.
  - h. The contractor has to arrange adequate lighting arrangement for the work where ever necessary at his own cost. After the work is finalised, all surplus materials should be removed from the site of work. Preliminary work such as vats, mixing platforms etc. should be dismantled and all materials removed from the site and premises left neat and clean, this should be inclusive of the rates.
- No payment will be made for bench marks, level pillars profiles and benching and leveling the ground where required. The rates to be quoted should be for the finished items of work inclusive of carriage of all materials and incidental item of works.
  - The contractor should arrange the materials like Steel, Cement, paint and bitumen etc. of approved quality and specification at his own cost for completion of the work with the time schedule. No extension of time will be granted on the application of the contractor due to delay in procurement of materials.
  - The contractor will be responsible for the loss or damage of any departmental materials during transit and in the execution of the work due to reasons what – so-ever and the cost of such materials will be recovered from the bills at stock issue rates or market rates whichever is higher.
  - Sample of all material - The Bidder shall supply sample of all materials fully before procurement for the work for testing and acceptance as may be requiring by the concerned Engineer in charge.
  - The corrigendum / amendment if any will be published on website
  - In order to allow prospective bidders reasonable time to take into consideration the amendments while preparing their bids the District Mineral Foundation, Sundargarh, at its discretion, may extend the deadline for the submission of bids.
  - To make project more innovative and unique, the bidder will have to submit a technical presentation detailing the concept, it's benefits and uniqueness along with supporting documents for the review of the committee as a part of technical bidding process
  - The bidder shall be given marks based on the presentation and related submitted documents.
  - Bidders are encouraged to submit their respective Proposal after visiting the site and any other matter considered relevant by them. It shall be deemed that by submitting a Proposal, the Bidder has:
    - a. Made a complete and careful examination of the Bidding Documents;
    - b. Received all relevant information requested from the Authority;
    - c. Acknowledged and accepted the risk of inadequacy, error or mistake in the information provided in the Bidding Documents or furnished by or on behalf of the Authority relating to any of the matters above.

- d. Satisfied itself about all matters, things and information necessary and required for submitting an informed Proposal, execution of the Project in accordance with the Bidding Documents and performance of all of its obligations there under;
  - e. Acknowledged and agreed that inadequacy, lack of completeness or incorrectness of information provided in the Bidding Documents or ignorance of any of the matters shall not be a basis for any claim for compensation, damages, extension of time for performance of its obligations, loss of profits etc. from the Authority, or a ground for termination of the Service Agreement; and
  - f. Agreed to be bound by the undertakings provided by it under and in terms hereof.
- The Authority shall not be liable for any omission, mistake or error on the part of the Bidder in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to RFP, the Bidding Documents or the Bidding Process, including any error or mistake therein or in any information or data given by the Authority

## **2.0 TIME CONTROL:**

### **2.1. Progress of work and Re-scheduling programme.**

- 2.1.1. The CEO, DMF, Sundargarh shall issue the letter of acceptance to the successful contractor. The issue of the letter of acceptance shall be treated as closure of the Bid process and commencement of the contract.
- 2.1.2. Within 15 days of issue of the letter of acceptance, the contractor shall submit to the Engineer-in-Charge or authorised person for approval a Programme commensurate to Clause no. 2.1.3 showing the general methods, arrangements, and timing for all the activities in the Works along with monthly cash flow forecast.
- 2.1.3. To ensure good progress during the execution of the work the contractors shall be bound in all cases in which the time allowed for any work exceeds one month to complete, 1/4th of the whole time allowed under the contract has elapsed, 1/2 of the whole of the work before 1/2 of the whole time allowed under the contract has elapsed, 3/4th of the whole of the work before 3/4th of the whole time allowed under the contract has elapsed.
- 2.1.4 If at any time it should appear to the Engineer-in-Charge or authorised person that the actual process of the work does not conform to the programme to which consent has been given the Contractor shall produce, at the request of the Engineer-in-Charge or authorised person, a revised programme showing the modifications to such programme necessary to ensure completion of the works within the time for completion. If the contractor does not submit an updated Programme within this period, the Engineer-in-Charge or authorised person may withhold the amount of 1% of the contract value from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Programme has been submitted.
- 2.1.5 An update of the Programme shall be a programme showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining work including any changes to the sequence of the activities.

### **2.2. Extension of the Completion Date.**

- 2.2.1. The time allowed for execution of the works as specified in the Contract data shall be the essence of the Contract. The execution of the works shall commence from the 15th day or such time period as mentioned in letter of Award after the date on which the Engineer-in-Charge issues written orders to commence the work or from the date of handing over of the site whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, Government shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the earnest money &

- 2.2.2. As soon as possible after the Agreement is executed the Contractor shall submit the Time & Progress Chart for each milestone and get it approved by the Department. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge or authorised person and the Contractor within the limitations of time imposed in the contract documents, and further to ensure good progress during the execution of the work, the contractor shall in all cases in which the time allowed for any work, exceeds one month (save for special jobs for which a separate programme has been agreed upon) complete the work as per milestone given in contract data.
- 2.2.3. In case of delay occurred due to any of the reasons mentioned below, the Contractor shall immediately give notice thereof in writing to the Engineer-in-Charge or authorised person but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge or authorised person to proceed with the works.
- i) Force majeure, or
  - ii) Abnormally bad weather, or
  - iii) Serious loss or damage by fire, or
  - iv) Civil commotion, local commotion of workmen, strike or lockout affecting any of the trades employed on the work, or.
  - v) Delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in executing work not forming part of the Contract.
  - vi) In case a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date without the Contractor taking steps to accelerate the remaining work and which would cause the Contractor to incur additional cost, or
  - vii) Any other cause, which, in the absolute discretion of the authority mentioned, in Contract data is beyond the Contractors control.
- 2.2.4. Request for reschedule and extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay. The Contractor may also, if practicable, indicate in such a request the period for which extension is desired.
- 2.2.5. In any such case a fair and reasonable extension of time for completion of work may be given. Such extension shall be communicated to the Contractor by the Engineer-in-Charge or authorised person in writing, within 3 months of the date of receipt of such request. Non-application by the contractor for extension of time shall not be a bar for giving a fair and reasonable extension by the Engineer-in-Charge or authorised person and this shall be binding on the contractor.

### **2.3. Compensation for Delay.**

- 2.3.1 If the contractor fails to maintain the required progress in terms of clause 2 or to complete the work and clear the site on or before the contract or extended date of completion, he shall, without prejudice to any other right or remedy available under the law to the Government on account of such breach, pay as agreed compensation the amount calculated at the rates stipulated below as the Superintending Engineer (whose decision in writing shall be final and binding) may decide on the amount of tendered value of the work for every completed day / month (as applicable) that the progress remains below that specified in Clause 2 or that the work remains incomplete. This will also apply to items or group of items for which a separate period of completion has been specified. Compensation @ 1.5% per month of for delay of work, delay to be completed on per Day basis.
- 2.3.2 Provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the Tendered Value of work or to the Tendered Value of the item or group of items of work for which a separate period of completion is originally given.

2.3.3 The amount of compensation may be adjusted or set-off against any sum payable to the Contractor under this or any other contract with the Government. In case, the contractor does not achieve a particular milestone mentioned in contract data, or the rescheduled milestone(s), the amount shown against that milestone shall be withheld, to be adjusted against the compensation levied at the final grant of extension of time. Withholding of this amount on failure to achieve a milestone, shall be automatic without any notice to the contractor. However, if the contractor catches up with the progress of work on the subsequent milestone(s), the withheld amount shall be released. In case the contractor fails to make up for the delay in subsequent milestone(s), amount mentioned against each milestone missed subsequently also shall be withheld. However, no interest whatsoever shall be payable on such withheld amount.

#### 2.4. Pre qualification Criteria for the bidder:

SN	Criteria	Supporting Documents
1.	Company registration certificate/documents	Agency registration certificate/ Property tax /Any other relevant documents
2.	GST Registration	GST registration certificate
3.	Bidder must have an average Financial Turnover of Rs. 5.0 Cr. in last three financial years (2018-19, 2019-20, 2020-21)	Submission of CA certified document/ITR/Audit reports
4.	PAN certificate	Submission of copy of PAN card
7.	Bidder should not be under a declaration of ineligibility for corrupt or fraudulent practices issued by Government of India or by Government of any other State in India or by Government of the time of bidding.	Self-Certificate / affidavit mentioning that the Bidder is not blacklisted by Government of India or by Government of any State in India or any of the PSUs in the state due to engagement in any fraudulent practices. A Self Certified letter by an authorized Signatory with Signature and stamp must be submitted.
8	Experience: Minimum experience of similar types of works in last 3 years. (2018-19, 2019-20 and 2020-21)	1. Copies of work orders 2. Completion or client certified work in progress certificates

#### 2.5. Technical Evaluation Criteria

- Proposals of only those Applicants who satisfy the Conditions of Eligibility will only be considered for detailed technical evaluation. In the first stage, the technical capability of the applicant will be evaluated and short listed for consideration of their presentation.
- Unique Skills will be evaluated from the presentation.
- The bidder has to present all the samples as mentioned in the annexure during presentation.
- The scoring criteria to be used for evaluation shall be as follows:
- The aforesaid applicants, subject to detailed evaluation as per the scoring criteria given in the table below will be short listed and considered for evaluation of their financial

proposal. The Applicants, scoring 70 marks and above only will be qualified for further evaluation

Sl.No	Subject	Marks	Total Maximum Marks
1	<b>Average Financial Turnover</b>		
	Rs. 5.0 Cr to 10.0 Cr	10	20
	Rs. 10.0 Cr & above	20	
2	<b>Work Experience in any building works/school/AWC buildings</b>		
	For 1 - 10 no. of Projects	10	30
	For 11 - 20 no. of Projects	20	
	For 21 - 30 no. of Projects	30	
3	<b>Presentation</b>		
	Uniqueness of the project, Work methodology for development of existing AWC buildings	20	40
	New Concept /Innovative Idea for Construction of New AWC Buildings	20	
4	Sample Presentation	10	10
	<b>Total</b>		<b>100</b>

### 3.0 SCOPE OF WORK:

#### 3.1 For Existing Anganwadi Buildings:- (Area -650 Sqft Approx)

- Minimum committed quantity- 400 Nos.
- The bidder/Agency has to survey the project areas as assigned by the department.
- The Bidder/ Agency has to submit a joint inspection report approval from the department before starting of the work.
- Generally, all the existing AWC buildings are 650 Sqft & it may vary site to site
- The bidder/agency has to repair the existing walls with plaster, putty & paint.
- All the cracks on the walls be repaired.
- CC Grading of roof is mandatory for every building.
- Change of flooring tiles as per BaLA Model.
- Change of Door & Windows, if necessary
- Making plinth protection of minimum 2' width with terakota flooring.
- Repair of toilets, kitchen & store room.
- Provision of ramps in entry.
- Interior work based upon BaLA Model.
- Artistic Paint (Eg:- Pictorial story, Vegetables, Animals, cartoons)
- Complete PH & Sanitary works making provision for water supply from the nearest tubewell point.
- Complete Electrical wiring with fittings.
- Outdoor & Indoor playing equipments.
- Furnitures
- Landscaping & Paver Blocks

- Roof top rain water harvesting
- No claim for carriage of water what-so-ever will be entertained.
- Approved make list for construction will be provided at the time commencement of the work.
- Required power and water for commencement of work shall be arranged by agency at their own cost.
- Maintenance for 2 (Two) Years including defect liability of 1 year.
- For Dismantling works of following rates are to be considered (Rates as per OSR )

<b>DISMANTLING AND DEMOLISHING</b>		
	Unit	Rate (in Rs.)
Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.		
In cement mortar	Cum	600.46
Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	Sqm	38.47
Demolishing C.C. /R.C.C. work by mechanical means and stockpiling at designated locations and disposal of dismantled materials up to a lead of 1000m, stacking serviceable and unserviceable material separately including cutting reinforcement bars.	Cum	134.63
Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area beyond 3 sq. metres	Each	309.05
Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.	Sqm	96.17

### **3.2 For New Anganwadi Buildings: - (Area – 900 Sqft)**

- Minimum Committed Quantity – 100 Nos.
- The bidder/Agency has to survey the project areas as assigned by the department.
- No claim for carriage of water what-so-ever will be entertained.
- Required power and water for commencement of work shall be arranged by agency at their own cost.
- New Building shall be constructed as per OPWD code.
- Construction of Building includes: -
  - a) Total Building Infrastructure (Civil Works).
  - b) The building must have Space for Mamta Room, Class Room, Toilet, Kitchen, Wash Area, Open Varandah, Store Room etc.
  - c) Well ventilated rooms.
  - d) Interior based upon BaLA Model. (Work Description mentioned Below)
  - e) Complete Electrical as well as Plumbing & Sanitary Works.
  - f) Overhead water tank facility.
  - g) Landscaping & Plantation
  - h) Outdoor & Indoor Playing Equipments as per BaLA Model
  - i) Artistic Painting works
  - j) Low Height seating for kids.
  - k) Groove writing patterns on walls.
- The Bidder shall make sure that the work place is cleaned and all rubbish material properly disposed after completion of work.
- Maintenance for 2 (Two) Years including defect liability of 1 year.

### **3.3 For Supply Items**

- The bidder/vendor shall submit the requirement of items as per each AWC.
- The bidder/vendor shall submit the inventory lists.
- The bidder/vendor shall give demonstration/training of the supplied items to the AWC workers for proper utilisation & maintenance/care of items.
- All the supplied items should have product quality certification
- 2 years warranty on quality and durability ( E.g- Paints, chairs, Boards, Water filter)

- The bidder/vendor shall ensure & guarantee for the items supplied should contain the following:

- a) Nontoxic Paints/Coatings/Materials
- b) Smooth edges and non-sharp formations and splinters
- c) Non swallowable parts. To avoid choking hazard
- d) Should not have sharp string wires/loose parts
- e) Plastic bags should be such that to avoid suffocation.
- f) Proper warnings and signs are mentioned on the products.

### **3.4 Period of Completion**

- The Bidder has to complete minimum 30 Existing Aanganwadis in each month
- The Scope of work may vary upon satisfactory performance by the Bidder.
- In case of non performance of the bidder, the district administration reserve the right to terminate the contract .

### **3.5 Bid Evaluation Process: -**

- The Bidder has to execute all the items as mentioned below. No Partial work is allowed.
- Lowest rate will be considered for the execution of the work. The rate shall be inclusive of all taxes, transportation , installation & warranty. No extra charges shall be entertained.
- The sole responsibility of each bidder to upgrade each existing AWC's as per BaLA Model.
- All Bidders must submit the rate breakup (As per enclosed format) along with the bid documents.

### **4.0 Payments Terms:-**

#### **4.1 Payment schedule after successful completion of the project: -**

- The rate quoted shall be applicable throughout the district for any AWC Building.
- 95% of the project cost will be released on submission of bill after successful completion of the atleast 25 nos. of AWC Building.
- Balance 5% will be released after two year of maintenance period
- No payment shall be made in advance nor shall any loan from any bank or financial institutions be recommended on the basis of the order of award of work in DMF.
- All the payments shall be done as per actual measurement at each Angan wadi centre

### **5.0 Clarifications**

Bidders requiring any clarification on the RFP may notify the Authority in writing by post or e-mail to the address in accordance with relevant Clause. They should send in their queries before the date mentioned in the Schedule of Bidding Process specified in relevant Clause, the Authority shall endeavor to respond to the queries within the period specified therein. The responses will be sent by post or e-mail. The Authority will forward all the queries and its responses thereto, to all Bidders without identifying the source of queries. However, the Authority reserves the right not to respond to any question or provide any clarification, in its sole discretion, and nothing in this Clause shall be taken or read as compelling or requiring the Authority to respond to any question or to provide any clarification.

- I. Authority may also on its own motion, if deemed necessary, issue interpretations and clarifications to all Bidders. All clarifications and interpretations issued by the Authority shall be deemed to be part of the Bidding Documents. Verbal clarifications and information given by Authority or its employees or representatives shall not in any way or manner be binding on the Authority.
- II. Any Cancellation/ Addendum/ Corrigendum thus issued relating to RFP will be published in the Sundargarh District Website "www.sundergarh.nic.in".
- III. At any time prior to the deadline for submission of Proposals, the Authority may, for any reason, whether at its own initiative or in response to clarifications requested by a Bidder, modify the RFP by the issuance of Addenda.
- IV. In order to afford the Bidders a reasonable time for taking an Addendum into account, or for any other reason, the Authority may, at its own discretion, extend the Proposal Due Date, if necessary.
- V. At any time prior to the last date of receipt of the bids, Chief Executive Officer, DMF, Sundargarh may, for any reason, whether at its own initiative or in response to a clarification raised by a prospective bidder, modify the Bidding Document through a Corrigendum.
- VI. Any such corrigendum shall become part of this RFP.
- VII. In order to provide prospective bidder reasonable time for taking the corrigendum into account, CEO, DMF, Sundargarh may, at its discretion, extend the last date for the submission of the Bid.
- VIII. CEO, DMF, Sundargarh reserves the right to cancel the RFP or reject all the bid applications without assigning any reasons at any stage of bidding process.

## **6.0 Sealing, Marking and Submission of Bids**

6.1 Envelope marked 'A'- Tender Cost of Document and Earnest money Deposit in shape of Demand Draft.

6.2 Envelop marked 'B'-

- Technical Documents as mentioned in the RFP.
- GST Registration certificate
- GST clearance certificate, along with balance sheet for last 3 years of the bidder.
- CA certified document /Audit report showing average financial turnover of Rs. 0.75 Cr. in last three financial year.
- PAN Card copy

6.3 Envelop marked 'C'- Financial Bid

## **7.0 Right to Accept / To Reject RFPs**

DMF reserves the right to accept or reject any RFP and to annul the evaluation process and reject all RFPs at any time prior to award of contract, without liability or any obligation and without assigning any reason or any obligation to inform the affected RFPs or applicants of the grounds.

## **8.0 Submit your Queries**

You are requested to ask for any query related to this RFP on or before 17.09.2021 through e-mail to dmfsundergarh@gmail.com. . No query will be answered after 18.09.2021 .  
(Contact Person- Sribastaba Patra- 8249711593 )



**8) Please attach following documents also with the application:**

- a. Self-attested copies of Annual Reports of the organization for the last three financial years i.e. 2019-2020,2019-2020,2020-21

Copy of GST Registration Certificate. I hereby declare that all the information and statements made in this RFP are true and accept that any of our misrepresentations contained in it may lead to our disqualification.

I hereby further declare that our company has not been debarred/ blacklisted by any Government/ Semi Government/ Government owned Agency including Quasi-Government Sector Organization.

I certify that I am the competent authority in my company authorized to make this declaration.

Yours sincerely,

Authorized Signatory [In full and initials]:

Name and Title of Signatory:

Company/ Organization Seal

**ANNEXURE - 2**

**Self-declaration by Bidder for not being blacklisted**

[ON BIDDERS LETTERHEAD]

To

Chief Executive Officer  
District Mineral Foundation,  
Sundargarh (Odisha) Pin 770001

Sub: Declaration of no valid ineligibility for corrupt or fraudulent practices or blacklisted by Government (Central or State)/Semi-Govt. or PSU as on 30-07-2021

Ref: Selection of Agency for Transformation of Existing Anganwadi Centers & construction of New Anganwadi Centers of Sundergarh District into BaLA Model Anganwadi Centers.

Sir/ Madam,

In response to the above mentioned RFP I, \_\_\_\_\_, as \_\_\_\_\_  
<Designation> \_\_\_\_\_ of M/s \_\_\_\_\_, hereby declare that our Company / Firm \_\_\_\_\_ has not been declared blacklisted or ineligible to participate for bidding by any State/Central Govt., Semi-Govt. or PSU in last years from the date of submission of bid.

Date:

Signature of Authorized Representative

Name of Agency:

Full Address:

Telephone No.:

## ANNEXURE - 3

### AVERAGE ANNUAL TURNOVER STATEMENT

[ON BIDDERS LETTERHEAD]

The Average Annual Turnover statement of .....<name of the organization>, at .....<address of the organization >, for the last three financial year are given below and certified that the statement is true and correct.

Sl. No.	Financial Year	Turnover in lakhs (₹)
1	2018-19	
2	2019-20	
3	2020-21	
	Average annual turnover statement	

Date

Signature of Chartered Accountants

Place:

Seal:

**ANNEXURE - 4**

**Financial Bid**

<b>Sl.No</b>	<b>Description</b>	<b>Price Bid (Incl. GST)</b>
1	Civil Works (Part A)	
2	Electrical Works (Part B)	
3	PH & Sanitary Works (Part C)	
4	BaLA Aided Works (Part D)	
4.1	BaLA ITEMS FOR INDOOR HALL / CLASSROOM	
4.2	BaLA ITEMS FOR OUTDOOR AREAS	
4.3	BaLA ITEMS FOR FURNITURES & FIXTURES	
4.4	EDUCATIONAL & PLAYING EQUIPMENTS	
	<b>Total</b>	

**In Words** \_\_\_\_\_

**Authorised Signatory**

## ANNEXURE - 5

<b>Detailed Cost Breakup</b>					
<b>Name of the Work: -Transformation of Existing Anganwadi Centers &amp; construction of New Anganwadi Centers of Sundergarh District into BaLA Model Anganwadi Centers.</b>					
Sl. No	Item of Work	Unit	Qty	Rate (Incl.GST)	Amount
<b>PART A ( CIVIL WORKS)</b>					
1	Earth work in excavation of foundation in hard soil or gravelly soil including dressing and leveling the bed and disposal of the excavated materials within initial leads and lifts as per direction of E.I.C.	cum			
2	Supplying & filling foundation and plinth with sand well watered and rammed including cost, cost of all labour, carriage, royalty, taxes, T&P etc complete.	cum			
3	Cement Concrete (1:3:6) using 40mm size hard granite C.B. metal approved quality from approved quarry including hoisting laying using concrete mixture and vibrators including cost, carriage, royalty, cost of all labour T.&P. etc complete and as directed	cum			
4	R.C.C. M-20 grade with 20mm and down grade C.B. chips of approved quality from approved quarry including hoisting, laying hire charges of concrete mixture, vibrator, watering, curing and cost of all materials and labour, T&P centering shuttering etc compl	cum			
5	Reinforcement for RCC Structures	QTL			
6	<b>Shuttering for sub structure</b>	SQM			
7	<b>Shuttering for super structure</b>				
7.1	<b>Column &amp; Roof Beam</b>	SQM			
7.2	<b>Lintel beam</b>	SQM			
7.3	<b>Roof Slab &amp; Chajja</b>	SQM			
8	Brick work with Fly Ash bricks 23cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent in cement mortar (1:6) in Foundation and Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	CUM			
9	Brick work with Fly Ash bricks 23cm x 12cm x 8cm size having crushing strength not less than 75Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent in cement mortar (1:6) in Above Plinth including watering curing, cost of carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	CUM			
10	16mm thick C.P. in C.M.(1:6) over brick masonry to the rough surface including watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	SQM			
11	12mm thick C.P. in C.M.(1:6) over brick masonry to the smooth surface including watering, curing, cost, carriage, royalty and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	SQM			

12	6 mm thick cement plaster (1:4) to RCC surfaces finished smooth including closed deep chipping and slurry treatment , watering, curing cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of E.I.C.	SQM			
13	Supplying, fitting and fixing vitrified tile (Printed) in floors of size 600mm x 600mm of approved make conformaing to IS : 13755 laid on 20 mm thick cement mortar (1:4) (1 cement :4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C.	SQM			
14	Fixing Vitrified tiles (size 600mmx600mm) (Printed) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including cost, carriage, cost of all labour etc. complete.	SQM			
14	Fixing glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm conforming to IS 13753) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shades of the tiles including cost of tiles.	SQM			
	Supply & Fixing of 25mm Thick Kadappa stones including moulding all the edges				
	Supply & fixing of plain terracota tiles of approved make conformaing to IS : 13755 laid on 20 mm thick cement mortar (1:4) (1 cement :4 course sand) and filling joints with white cement of approved quality including cost of all materials, labour T&P etc. required for the work all complete as per direction of E.I.C				
23	<b>Granite fixing</b>	Sqm			
	<b>Putty for External,Internal wall &amp; Ceiling</b>	Sqm			
	<b>Primer</b>	Sqm			
	<b>Acrylic Emulsion paint for inside wall</b>	Sqm			
	<b>Artistic Painting works</b>	Sqm			
	<b>Weather proof paint for out side wall</b>	Sqm			
	<b>Steel Doors,Windows and ventilators</b>	Kg			
	<b>Labour for fitting and fixing Door&gt;window &amp; ventilator</b>	Sqm			
	<b>Enamel paint for Window grill and Doors</b>	Sqm			
24	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxses of all material, cost of all labour etc. complete in all respect. (in all floor)	RM			
25	<b>Paver Blocks</b>	SQM			
26	<b>25 mm Grading in Roof</b>	SQM			
29	<b>Septic tank &amp; Soak pit</b>				
<b>PART B (ELECTRICAL WORKS)</b>					
	<b>(C) Electrical Works</b>				
3.1	<b>Electrification</b>				

	Recessed wiring to Light/Fan/Exhaust fan with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non-metalic PVC flexible conduct with 5 Amp, 250 V piano type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd ).				
3.1.1	(a) Group-A	Each			
3.1.2	(b) Group-B	Each			
3.1.3	(C) Group-C	Each			
3.2	Recessed wiring to 5/6amp plug point with 1.5 sq.mm FR PVC insulated singal core multistrand copper conductor of PVC insulated single core multistrand copper conductor of ISI marked with 20mm dia non-metalic PVC flexible conduit with 5Amp,250V Modular type switch ISI marked and ceiling rose ISI marked mounted on MS box having front bakelite cover of suitable size,MS box with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor as earth wire including all accesories and connection as per direction of Engineer in Charge.(Make of wire finolex/L&T/Anchor/Havels/V gourd ).	Each			
3.2.1	2 x 2.5 sq.mm + 1 x 1.5 sq.mm Multi stand copper wire	Mtr			
3.2.2	2 x 4 sq.mm + 1 x 1.5 sq.mm Multi stand copper wire	Mtr			
3.2.3	2 x 6 sq.mm service connection wire with GI wire	Mtr			
3.2.4	S/F of B.K. angle Holder without Bulb	Each			
3.2.5	S/F of 48" A.C. Ceiling Fan(Usha/Bajaj/CG)	Each			
3.2.6	S/F of Electronics fan Regulator step type	Each			
3.2.7	S/F of fan down rod of size 6'	Each			
3.2.8	S/F of 15amp industrial socket( Anchor/Havels)	Each			
3.2.9	S/F of 4 way single door MCB DB with MCB 6-32 amp SP MCB B/C series, Makes- Havells, L&T	Each			
3.2.10	S/F of 10wt LED BULB (Bajaj/ Havels)	Each			
3.2.11	S/F of Exhaust fan 12" Heavy Duty (Usha/Bajaj/ Havels)	Each			
3.3	Earthing with G.I. earth pipe 3 metre long 40 mm dia ISI marked including accessories and providing masonary with cover plate having locking arrangment and watering pipe with charcoal and salt as required.	Each			
3.4	S/F of 25Wt Street LED BULB (Bajaj/ Havels) with bend fitting pipe	Each			

### PART C (PH & SANITARY WORKS)

<b>(D) PH &amp; Sanitary Works</b>					
Water Supply					
4.1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing.This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.Concealed work, including cutting chases, Clamping and making good the walls etc.				
4.1.1	15 mm nominal outer dia Pipes	Meter			
4.1.2	25 mm nominal outer dia Pipes	Meter			
4.1.3	32 mm nominal outer dia Pipes	Meter			
4.1.4	50 mm nominal outer dia Pipes	Meter			
4.2.1	Providing and fixing G.I. Pipes complete with G.I. Fittings and clamps all complete				
	50 mm dia nominal bore				

4.3	<b>BRASS FITTINGS</b>			
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :			
4.3.1	25 mm nominal bore	Each		
4.3.2	32 mm nominal bore	Each		
4.3.3	50 mm nominal bore	Each		
4.4	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :			
4.4.1	15 mm nominal bore	Each		
4.4.2	25 mm nominal bore	Each		
4.5	<b>Soil, Waste, Vent &amp; Rain Water Pipes</b>			
	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.			
4.5.1	75 mm diameter	Meter		
4.5.2	110 mm diameter	Meter		
4.5.3	Providing and fixing to the inlet mouth of rain water pipe cast iron grating 15 cm diameter and weighing not less than 440 grams.	Each		
4.5.4	Providing and placing on terrace (at all floor levels) 1000 L polyethylene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Each		
4.6	<b>SANITARY INSTALLATION</b>			
	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:			
4.6.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Each		
	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever require:			
4.6.2	White Vitreous China Wash basin size 550x400 mm with a 15 mm C.P. brass single hole basin mixer.	Each		
4.6.3	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required :			
	Kitchen sink with drain board 510x1040 mm, bowl depth 225 mm.	Each		
4.6.4	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.			
	Semi rigid pipe			
	40 mm dia.	Each		
4.6.5	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :			
	15 mm nominal bore	Each		
4.6.6	Providing and fixing C.P. brass stop cock (consealed) of standard design and of approved make conforming to IS:8931			
	15 mm nominal bore	Each		

4.6.7	Providing & fixing in position 80mm NB "P" type trap of self cleaning type (inlet to "P" trap to be 100mm dia) including brass 125mm dia CP grating, lead jointing embedding in concrete etc. all complete.	Nos			
4.6.8	Supply and Installation of PVC clean out plugs with suitable insert keys for PVC pipes with heavy duty adaptor with a threaded socket as necessary.				
4.6.8.1	75 mm dia	Nos			
4.6.8.2	110 mm dia	Nos			
4.6.9	Providing and fixing, jointing of uPVC waste pipe (IS: 4985 6Kg/cm <sup>2</sup> ) including all fittings (Plain or door) e.g. bends, junction, cowls, offsets, access pieces, jointing with rubber ring/solvent cement joints including cutting chase or holes in walls and floors and making good where required.				
4.6.9.1	40 mm NB	Meter			
4.6.9.2	32 mm NB	Meter			
4.7	SINKING OF 125mm X 100mm SIZE TUBE WELLS THROUGH DRILLING SOPHISTICATED RIG(DTH)				
4.7.1	Labour for drilling of perfectly vertical bore hole of specified dia for a specified depth below ground level through consolidated and un-consolidated rock with down the hole hammer drilling rigs of combination drilling rigs required to suit the site conditions as per the direction of Engineer-in-charge including supply of rigs with its accessories, T&P & consumable etc. for lowering 125mm dia PVC pipes or GI pipes for housing fitted with socket and with or without well screens as per the necessity for the soft medium and hard formation (PVC/GI) pipe casing pipes if required to prevent collapse of the over burden is to be provided by the contractor including lowering and with drawing after completion of the Tube Well.				
	125mm dia 00 mtr. 100th mtr.	Mtr.			
4.7.2	Lowering the following size PVC/GI pipe with or without slotted pipes as per the necessity from 0 mtr. up to 30 mtr. depth, fitted & fixed up in perfectly vertical position, including cutting & threading pipe & slotted pipe & supplying & fixing all jointing materials T&P etc. complete & keeping the top of the casing pipe threaded including plugging Tube Wells to prevent entry of foreign matters from above.				
	125mm dia. PVC Casing Pipe.	Mtr.			
4.7.3	Clearing and developing the Holes with their own compressor continuously worked till clear and adequate discharge is obtained from the Tube Well including supply of and use of all necessary equipments and labour as per the direction of Engineer-in-charge.	1No. Each			
4.7.4	125mm PVC-sch 80-ASTM Casing pipe	Mtr.			
4.7.5	Supply Fitting, Fixing & Installation 1 HP Submersible pump with all accessories	Nos.			

**PART D (BaLA Aided Works)**

1	<b>BaLA ITEMS FOR INDOOR HALL / CLASSROOM</b>				
1.1	Height Measuring Scale on Wall				
1.2	Pre-Writing Grooves & Patterns on wall,				
1.3	Water Filter				
1.4	Goltara on Floor				
1.5	Gintara on Window or Wall,				
	Other items (if any)				
2	<b>BaLA ITEMS FOR OUTDOOR AREAS</b>				
2.1	Mystery Wall				
2.2	Slider				
2.3	See-Saw				
2.4	Swing				

3	<b>BALANCE ITEMS FOR FURNITURES &amp; FIXTURES</b>				
3.1	Multiple-Use Chowki				
3.2	Table cum Examination Bed				
3.3	Storage in Main Activity Room				
	Other items (if any)				
4	<b>EDUCATIONAL &amp; PLAYING EQUIPMENTS</b>				
4.1	Tracing Capital Letter				
4.2	Tracing Numerical				
4.3	Odiya Consonants Puzzle				
4.4	Cubes And Bricks				
4.5	Odiya Vowels Puzzle				
4.6	Slate With Lines And Squares				
	Other items (if any)				

Authorised Signature