ANNEXURE I

CTE CERTIFICATE



HARYANA STATE POLLUTION CONTROL BOARD Faridabad Sec.-16-A, Opp. Hewo Apartment, Faridabad Ph. 0129-2225315(O)



Website: www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com Telephone No.: 0172-2577870-73

No. HSPCB/Consent/: 329962319FDBDCTE7046301

Dated:11/12/2019

To.

M/s : Jotindra Steel and Tubes Ltd. 14/3 Mathura Road, Sector 45, Faridabad. 121003 FARIDABAD 121003

Sub. : Grant of consent to Establish to M/s Jotindra Steel and Tubes Ltd.

Please refer to your application no. 7046301 received on dated 2019-12-03 in regional office Faridabad.

With reference to your above application for consent to establish,M/s Jotindra Steel and Tubes Ltd. is here by granted consent as per following specification/Terms and conditions.

| E.T. | | | | |
|--------------------------------|---|--|--|--|
| Consent Under | AIR/WATER | | | |
| Period of consent | 11/12/2019 - 29/08/2026 | | | |
| Industry Type | Building and construction project having waste water generation more than 100 KLD | | | |
| Category | RED | | | |
| Investment(In Lakh) | 27500.0 | | | |
| Total Land Area (Sq. meter) | 24608.89 | | | |
| Total Builtup Area (Sq. meter) | 113424.61 | | | |
| Quantity of effluent | | | | |
| 1. Trade | 0.0 KL/Day | | | |
| 2. Domestic | 339.0 KL/Day | | | |
| Number of outlets | 1.0 | | | |
| Mode of discharge | | | | |
| 1. Domestic | Recycling/Reuse | | | |
| 2. Trade | 0 | | | |
| Permissible Domestic E | ffluent Parameters | | | |
| 1. BOD | 30 mg/l | | | |
| 2. COD | 250 mg/l | | | |
| 3. TSS | 100 mg/l | | | |
| 4. pH | 5.5-9.0 | | | |
| 5. Oil & Grease | 10 mg/l | | | |
| Permissible Trade Efflu | ent Parameters | | | |

| 1. NA | mg/l |
|--|-------------|
| Number of stacks | 1 |
| Height of stack | |
| 1. Attached to D.G.Sets above roof level | 3 meter |
| Permissible Emission pa | arameters |
| 1. NA | |
| Capacity of boiler | |
| 1. N.A. | Ton/hr |
| Type of Furnace | |
| 1. N.A. | |
| Type of Fuel | |
| 1. Diesel | 1.25 KL/day |
| | |

Regional Officer, Faridabad

Haryana State Pollution Control Board.

| | Terms and conditions |
|-----|---|
| | |
| 1. | The industry has declared that the quantity of effluent shall be 339 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 339 KL/Day for Domestic and the same should not exceed. |
| 2. | The above 'Consent to Establish' is valid for 60 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period. |
| 3. | The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable |
| 4. | That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time. |
| 5. | The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act,1981 as amended to-date-even before starting trial production |
| 6. | The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly. |
| 7. | No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience |
| 8. | The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act. |
| 9. | Unit will raise the stack height of DG Set/Boiler as per Board's norms. |
| 10. | Unit will maintain proper logbook of Water meter/sub meter before/after commissioning. |

- 11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
- 12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
- 13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
- 14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
- 15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
- 16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
- 17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
- 18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
- 19. That the unit will take all other clearances from concerned agencies, whenever required.
- 20. That the unit will not change its process without the prior permission of the Board.
- 21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
- 22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
- 23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
- 24. That unit will obtain EIA from MoEF, if required at any stage.
- 25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.
- 26. That unit will obtain consent to operate from the board before the start of product activity.

Specific Conditions

Other Conditions :

1. Unit will take Consent to Operate before starting the occupation/ operation of the project. 2. The unit will install the project only on the plot for which unit has obtained EIA clearance / EC / DTP License.

3. The unit will install adequate acoustic enclosures/ chambers on their D.G. sets with proper stack height as per prescribed norms to meet the prescribed standards under EP Rules, 1986. 4. Unit will comply the conditions mentioned in the letter dated 25-10-2019 of CPCB regarding mechanism for Environmental management in compliance of Hon'ble NGT order dated 23-08-2019 in the matter of O.A. No. 1038/2018 like the green belt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry, etc. should be provided . 5. The reuse /recycle of treated wastewater should be utilized in horticulture, floor washing , cooling towers .

6. A detailed water harvesting plan may be submitted by the project proponent before consent to operate.

7. The project proponent will submit Monitoring of compliance of EC conditions with third party audit every year .

8. The % of the CER may be at least 1.5 times the slabs given in the OM dated 01.05.2018 for SPA and 2 times for CPA in case of Environmental Clearance.

9. During construction phase unit will comply with the guidelines issued by MoEF as well as the Direction issued by NGT in Original Application No. 21 of 2014 titled as Vardhman Kaushik V/s Union of India & Ors as well as will comply with the guidelines issued under C & D waste Management Rules, 2018.



ANNEXURE II

STRUCTURAL STABILITY CERTIFICATE



An ISO-9001-2008 Company Regd. No. U74200 DL2008PLCI84617

table etc. have been kept in view while designing the same.

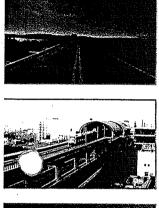
Structural Stability Certificate

relevant Bureau of Indian Standard Codes (with latest amendments) including Bureau of

hazards. The local soil conditions, its load bearing capacity and the underground water

Indian Standard Codes for structures resistant to earthquakes and other natural

It is hereby certified that the plans submitted for the Residential building, Affordable Group Housing, measuring 6.081 Acres, falling in Sector – 45, Faridabad, Haryana. Belonging to M/s. Jotindra Steel & Tubes Limited. are in accordance with the Haryana Building Code – 2016 and the approved zoning plan of the plot. The structure has been designed in accordance with the provisions of the National Building Code and the





Dated











LKT Engineering Consultants Limited 63/12A, IInd Floor, Main Rama Road, Opp. Kirti Ngr. Metro Stn., New Delhi- 110015, India Tel: +91 11 45565818, Fax: +91 11 45585814, www.lktengineering.com



Registered Office: 10/49, Subhash nagar, New Delhi-110027, India

Signature of Structural Engineer

LOKESH KUMAR TYAGI M. Tech (Structures) A-517051/7 75, Rajouri Apartment, Rajouri Garden, New Delhi-27

| CLEAR COURSE In CLEAR CONCERTS TO THE MAIN REMARKAGE AND BALL MEMORY REAL PROPERTIES OF CONCERTS TO THE MAIN REMARKAGE AND REAL MARKAGE AND | B. DESIGN MIX; 20. DESIGN MIX OF FOLLOWING CONCRETE GRADES SHALL BE FOLLOWED : BEAMS M-25 COLUMNS M-25 FOOTING M-25 SLAB M-25 STAIR CASE M-25 LINTEL M-25 STP UG TANK M-25 STP UG TANK M-25 KET AINING WALL M-25 | CONSTRUCTION JORIT SHALL BE PROVIDED AS DIRECTED BY ENGINEER, IN-CHARGE. DETAILING OF REINF SHALL BE FOLLOWED AS PER TYPICAL DETAILED DRAWINGS AND SP34. ALL RCC WORK SHALL CONFORM TO SPECIFICATIONS AS L'ADDOWN IN LSA4502000 AND S.P. 34(LATEST REVISION) UNLESS OFHERWISE SPECIFIED. S. 43 ORADE CEMENT SHALL BE USED WITH WIC RATIO 0.45. CONCRETING IN PANELS SHALL BE DONE CONTINUOUSLY HOWEVER AT THE CONSTRUCTION JOINTS THE INTERVAL SHALL NOT EXCEED 12HRS, CONSTRUCTION JOINTS COME ALONG FULL, WIDTH AT 1/3 SPAN. THE DESIGN MIX SHALL BE GOT APPROVED FROM THE "ENGINEER.IN-CHARGE". IN CASE CONCRETE MIX IN BEAM IS RICHER THAN SLABS. THE SLABS ADJACENT TO BEAMS SHALL ALSO BE CAST IN THE RICHER MIX UPTO A DISTANCE OF 0.21 FROM THE FACE OF BEAM, WHERE L IS THE SPAN OF SLAB. | (a) (DOTTED) INDICATES FOP REINFORCEMENT. (b) (CONTINUOUS) INDICATES BOTTOM REINF. 6. FIXING AND BENDING OF REINFORCEMENT (REINF) SHAEL BE AS PER IS2302. 7. ANV EXTRA EXCAVATION BELOW FOUNDATION SHALL BE FILLED UP WITH MASS CONCRETE (1:48) NOMINAL MIX. 8. PROVIDE CHAIRS WHERE NECESSARY TO SUPPORT TOP REINF. 9. EXPANSION JOINT SHALL BE AS PER SPECIFICATIONS 10. BACK FILLING OF EXCAVATED SOIL BEHIND-R.C.C. WALL SHALL BE ONLY AFTER CASTENG OF UCT ROOF WHERE VER OCCUR. 11. NOT MORE THAN 50% OF BARS, SHALL BE LAPPED AT ANY SECTION. NOT MORE THAN ONE LAP SHALL BE CARRIED IN A MEMBERFOR THE SAME BAR. LAPPING SHALL BE CARRIED OF DATS SHALL BE CARRIED OF BARS SHALL BE CARRIED. 0.01T AS PER DIRECTION OF ENCIFICATIONS SHALL BE CARRED. CONT AS PER DIRECTION OF ENCIFICER. CHARGE LAPPENG OF BARS SHALL BE A VQIDED AS FAR AS POSSIBLE IN BEAM /SLAB. (a) AT MID SPAN OF BOTFOM BAR AND AT SUPPORT OF TOP BARS. | A. STRUCTURAL METHODOLOGY: 1. The Building has Two Basements having total height of basement is 9,00 M. 2. The Proposed Structure is considered to be of Retaining walls in basement, Raft Structures & R.C.C. frame according to NBC norms. 3. Concrete grade is M30 & M2S as per norms & NBC paramaters. 4. Structure Design of Entire Building blocks is as per IS code & Earthquack resistance as per IS 13920-2002. & Structural design & detailing of as per IS 13920-1993. 5. INDICATES HICH STRENGTH TMT (THERMO MECHANICALLY TREATED) BAS CONFORMING TO IS: 1786-1985 (REAFFIRMED), Fe 500 NEWTON/MAY 2 PREFERABLY Fe 500 P(DUCTILE) SHALL BE USED. |
|--|---|---|---|--|
| TO DRAIN OFF FER PIPE: SORE PLACED VIT RULES WITH LEAN VIT WALLS, WITH UN WALS, WITH UN WALLS, WITH UN WALLS, W | USED FOK MASSURY, SHALL BE CONFORM WITH THE REQUIREMENT OF I.3 436 THE MINIMUM CRUSHING STRENGTH OF BLOCK SHALL BE AS PER SPECIFICATIONS / LOCALLY ABAILABLE 25. BLOCK UNITS SHALL BE ON A FULL MORTAR BED WITH FROG IF ANY, UPPER MOST, SO THAT CROSS JOINTS ARE COMPLETELY FILLED WITH MORTAR. BLOCK UNITS WHICH ARE REMOVED AFTER INITIAL PLACEMENT SHALL BE RELAID IN FRESH MOETAR OLD OR DISTURBED MORTAR SHALL BE DISCARDED. | E. DESIGN SAFE BEARING CAPACITY OF SOIL: 22. THE NET SBC CAPACITY AT 2MTR FROM N.G.L. 18.2 TON IN CASE OF DOUBT REGARDING SOIL BEARING CAPACITY, DURING EXCAVATION, THE MATTER SHALL BE REPORTED TO THE CONSULTANTS. SHALL BE REPORTED TO THE CONSULTANTS. F. BLOCK WORK SPECIFICATION: 23. ALL BLOCK WORK SHALL BE AS PER SPECIFICATIONS. 24. 26. BLOCK MASONRY WALL SHALL CONRISTS OF SQUARE UNITS BUILT TO HORIZONTAL COARSES WITH BROKEN VERTICAL JOINTS IN ACCORDANCE WITH LS4326, THE MORTAR USED FOR MASONRY SHALL BE CONFORM WITH THE MORTAR | <u>D. LAP LENGTH:</u> (I)-ALL LAPS ARE TYPICAL TENSION SPLICES UNLESS NOTED AS COMPRESSION ("/>~ ") ON PLANS OR DETAILS. TABLE NO. 1 Development Length for Fe-560 (Ld) = LAP LENGTH (D) = DIA OF BAR} <u>S.No. M40 M35 M30 M25 M20</u> <u>1. 36D 40D 46D 49D 57D</u> | <u>C. CLEAR COVER:</u> 21. CLEAR CONCRETE COVER TO THE MAIN REINFORCEMENT SHALL BE PROVIDED AS UNDER:- BEAMS 30 MM COLUMNIS 40 MM FOOTING 50 MM SLAB 25 MM SLAB 25 MM LINTELS 25 MM RAFT BOTTOM 75 MM |
| | URING 6.081 TUBES LTD | FROM (WOLD AT UKAL GROUND-LEVEL HOWEVER IN CASE OF VARVING GROUND PROFILE (SLOPING) TE BEAM SHALL HORIZETALLY AT DIFFERENT LEVEL SHALL BE PROVIDED TO AVOID DIFFERENTIAL SEFTLEMENT OF FOOFINGS. 37.STUB COLUMNS 230 X 230 SIZE WITH REINFORCEMENT OF 4Nos-16 DIA AND RING 81@ 200-dc SIALL BE PROVIDED BETWEEN THE BLOCK WALL IF LENGTH OF BRICK WALL EXCEED 3.5M. 38. CONDUT OR PIPE SIZE (OD) SHALL NOT EXCEED 30 PERCENT OF SLAB THICKNESS. AND SHALL BE PLACED BETWEEN THE BLOCK WALL IF LENGTH OF BRICK WALL SPECIFICALLY DETAILED OTHERWISE. CONCENTRATIONS OF DETAILED OPENINGS ARE PROVIDED 39.PROVIDE SLEEVES FOR PLUMBING AND ELECTRICAL OPENINGS ANY DO NOT CHT IN CONCRETE BEFORE PLACING. REINFORCING WHICH MAY CONFLICT. CORMG IN CONCRETE IS NOT PERMITTED EXCEPT AS SHOWN. NOTEST THE STRUCTURAL ENGINEER IN ADVANCE OF CONDITIONS NOTESHOWN ON THE DRAWINGS. | | 26. THE CROSS JOINTS IN ANY COARSE OF ONE BLOCK THICK MASONRY WALL SHALL NOT BE LESS, THAN, ONE FOURTH OF A MASONRY UNIT IN HORIZONTAL MEASUREMENT FROM THE CROSS.JOINTS.IN THE COARSE BELOW. IN BLOCK WALLS, MORE- THAN, ONE BLOCK, IN THICKNESS, BONDING, THROUGH THE THICKNESS OF WALL SHALL BE PROVIDED-BY EITHER HEADER UNITS OR BY OTHER EQUIVALENT MEANS, CONFORMING TO THE REQUIREMENT OF IS 4326. 27. ALL MASONRY SHALL BE BUILT UP TRUE TO LINE & PLUME WITHIN THE TOLERANCE LIMIT AS SPECIFIED IN C.P. W.D. SPECIFICATION P-12009 OR IN RELEVANT IS. CODE 28. AF THE INTERSECTIONS OF LOAD BEARING WALLS, WITH OTHER WALLS, THE COARSES SHALL BE LAID IN TRUE BOND WITH AT LEAST 50% OF THE UNITS AF THE INTERSECTIONS. 29.NO. OF STEIRRUPS SHOWN IN COLUMN DETALLS SHALL BE PROVIDED AT SINCLE PLACE @SPACENG SHOWN IN TXP. COUMN DETAIL. |

ANNEXURE III

FOREST NOC

| | हरियाणा सरकार / Government of Haryana | |
|---|--|--|
| | त्ता के विषय में स्पष्टीकरण पत्र। ding applicability of forest laws on non forest land. | |
| गम Jame | धीरज अरोरा Dheeraj Arora | |
| नंगठन का नाम Drganisation Name | Jotindra Steel And Tubes Limited | |
| ार्तमान पता Current Address | 14/3 Mathura Road Sector 45 Faridabad,, | |
| नूमि स्थान .and Location | MEVLA MAHARAJPUR,Faridabad,Mewla Maharajpur | |
| भूमि मापन Land Measurements | 6.0812 (Acre) | |
| आयत नम्बर / मुरबा नम्बर Rectangle No./ Murba No. | 25,30 | |
| | | |
| Reference No. (SRN):- G जारी करने की तिथि / Date c जारी करने का स्थान / Place जारी करने वाला प्राधिकरण / I | f Issuance: 29-05-2019 | |

| AT THE ADDA | प्रभागीय वन अधिकारी द्वारा स्पष्टीकरण पत्र Clarification letter by Concerned Divisional Forest Office हरियाणा सरकार / Government of Haryana | |
|---|--|----|
| | न उपयुक्तता के विषय में स्पष्टीकरण पत्र। regarding applicability of forest laws on non forest land | ł. |
| किला नम्बर Killa Number | 25//22/1,20/1,20/3,21/2,21/1,1/2/1,10/2,19/2/2,11/1,30//1,2 | /1 |
| | | |
| | | |
| | | |
| | | |
| | | |
| प्रयोजन Purpose | Affordable Group Housing Society | |
| | | |
| जारी करने की तिथि / D जारी करने का स्थान / P | ate of Issuance: 29-05-2019 lace of Issuance: Faridabad | |

https://164.100.137.243/eservices/mobileapi/verify/clarification/G7BP5UD08K

| AT THE HORY | प्रभागीय वन अधिका | री द्वारा स्पष्टीकरण पत्र | n territoria de la composición de la co La composición de la c |
|--|--|---|---|
| | | on letter by | A STATE |
| | | onal Forest Officer | |
| Adara, alanti | | ernment of Haryana | DI OF HART |
| | | crimene or naryana | |
| Clarification letter rega Applicant <u>Dheeraj Ar</u> | कता के विषय में स्पष्टीकरण पत्र। rding applicability of forest laws on nor <u>'Ora</u> located at village /city e this land for | MEVIIA | AHARAJPUR |
| Induc a proposorios us | | TTI & BUNGO & CROWN MISCHOURS 000 | 1997 |
| | able above said land is not part of notifi d under section 4 of Punjab Land Prese | | inder Indian Forest Act, |
| Faridabadis n | by the Notification No. S.O.8/P.A 2/19 otified u/s 4 of PLPA 1900 and S.O.81/ t in the Government record but felling r,Faridabad | PA.2/1900/S.3/2012 u/s 3 of PLPA 190 | 0. The area is however |
| Conservation Act 198 approach road is st | uired from Protected Forest by the 0 will be required. Without prior clea rictly prohibited. <u>M/s Jotindra Ste</u> at village/city, <u>MEVLA MAHARAJP</u> U ct 1980. | rance from Forest Department, the el And Tubes Limited | use of Forest land for |
| | available with the Forest Department, d by the Forest Department under Arav | | not fall in areas where |
| of Environment and Fo | learances mandated under the Enviror prests, Government of India, dated 07-0 ents from the concerned authorities. | | |
| f) The project propone | nt will not violate any Judicial Order/ di | rection issued by the Hon'ble Supreme | Court/ High Courts. |
| | ne Hon'ble Supreme Court has issued 8 etc. pertaining to Aravalli region in Ha | | |
| | onsiblity of user agency/ applicant to g , from the respective authorities/ Depa | | under various Acts and |
| and notification date | ot applicable in case of Environment D ed 11.05.2016 for Stone Crusher. In Screening Plant and Stone Crusher . | | |
| It is subject to the follo | owing conditions: | | |
| Reserve For And Aravlli I And The Use | in The Proposal Is Neither A Protect est,not Covered Under Section 4&5 Plantation.hence This Office Have N or Agency Will Not Cut The Standing | Of Plpa 1900 o Objection g Trees | (5) 6 4 2 5 (5) |
| Without Peri General Sec | mission Of Dfo As The Area Is Notif tion 4 | θu Unαer | |
| Date: | | | woch Duwio |
| Place: 29-05-2019 Faridabad | | ÂQ) | ASIGNBEP Birest Officer) |
| Faridabad | ed Certificate and does not require | physical signature. The authenticit | by of this certificate ca |

https://164.100.137.243/eservices/mobileapi/verify/clarification/G7BP5UD08K

ANNEXURE IV

TREATED & FRESH WATER ASSURANCES

Office of the Executive Engineer, HSVP Division No.2, Faridabad HSVP Office Complex, Sector-12, Faridabad Tel. + Fax: 0129- 2282183 E-mail:xenhuda2.fbd@gmail.com

M/s. Jotindra Steel & Tubes Limited 14/3, Mathura Road, Sector-45, Faridabad

Memo. No. 4(9)

Dated:- 5-A-1l

To apply for assurance for provide STP treated water 100 KLD for construction purpose for developing a Affordable Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad, Haryana by Jotindra Steel and Tubes Limited.

Ref:-

Sub:-

Your office letter dated 29.04.2019 on the subject cited above.

It is intimated that HSVP will be take 450 KLD of treated water of your subject cited Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad.

This is for your information and necessary action please.

(Par umar) Executive Engineer **HSVP** Division No.2 Faridabad

То

Office of the Executive Engineer, HSVP Division No.2, Faridabad HSVP Office Complex, Sector-12, Faridabad Tel. + Fax: 0129- 2282183 E-mail:xenhuda2.fbd@gmail.com

M/s. Jotindra Steel & Tubes Limited 14/3, Mathura Road, Sector-45, Faridabad

Memo. No. M R

Dated: $5 \rightarrow -19$

To apply for assurance of water supply 450 KLD domestic purpose for developing a Affordable Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad, Haryana by Jotindra Steel and Tubes Limited.

Ref:-

Sub:-

To

Your office letter dated 29.04.2019 on the subject cited above.

It is intimated that HSVP will be supply 450 KLD water of your subject cited Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad.

This is for your information and necessary action please.

(Parveen Kumar) Executive Engineer HSVP Division No.2 Faridabad

ANNEXURE V

AKNOWLEGDEMENT FOR POWER ASSURANCE

NDRA STEEL & TUBES LIN



Regd. Office & Works : 14/3, Mathura Road, Sector-45, Faridabad-121003 (Haryana) India. Phone: +91-129-2477888 E-mail: jotindra@jotindra.com CIN: L27104HR1970PLC005240

To,

Dated: 03-05-2019

Executive Engineer (OP) City Division, DHBVN, Faridabad, Haryana

Subject: To apply for assurance of ultimate power load for setting up of Affordable Group Housing located at Village Mewla Maharajpur, Sector-45, Faridabad, Haryana.

References:

- 1) Plot area of the Project: 6.081 Acres (24,609.90 Sqm)
- 2) License no. 52 of 2019 dated 07.03.2019
- 3) BR- III (Memo No: 10365 Dated: 24.04.19)

Dear Sir.

This is in regard of the subject and references that we will be developing a Affordable Group Housing located at Village Mewla Maharajpur, Sector-45, Faridabad, Haryana. Therefore,

there will be a requirement of 6,094 kW of power in the project.

You are requested to kindly provide the assurance for the same.



Director

M/s Jotindra Steel and Tubes Limited

Enclosed: As stated above



ANNEXURE VI

PERMISSION OF SEWER LINE CONNNECTION

Office of the Executive Engineer, HSVP Division No.2, Faridabad HSVP Office Complex, Sector-12, Faridabad Tel. + Fax: 0129- 2282183 E-mail:xenhuda2.fbd@gmail.com

M/s. Jotindra Steel & Tubes Limited 14/3, Mathura Road, Sector-45, Faridabad

Memo. No. 4128

Dated:- 5-7-18

To apply for permission of sewage connection and disposal of surplus treated into HSVP Sewer line for Affordable Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad, Haryana by Jotindra Steel and Tubes Limited.

Rcf:-

Sub:-

То

Your office letter dated 29.04.2019 on the subject cited above.

It is intimated that HSVP Sewer line will take the discharge of 210 KLD of your subject cited Group Housing Project located at Village Mewla Maharajpur, Sector-45, Faridabad.

This is for your information and necessary action please.

Kumar) (Parkeen Executive Engineer HSVP Division No.2

Faridabad

ANNEXURE VII

MONITORING REPORTS



TEST REPORT

Description of Sample: -Noise(At the Boundary of the Project Site) N.O.W.:- AffordableGroup Housing Colony **Collection From: -**Revenue Estate of Village MewlaMaharajpur, Sector-45, Faridabad, Haryana **Issued to: -**

M/s Jotindra Steels and Tubes Limited

Report No.: -CAL/N/355(02)/2019 Date of Report: -21/12/2019 Date of Analysis: - 17/12-21/12/2019 Date of Collection: -17/12/2019

| Sr.No. | Parameters | Units | Test Value | | t (as per CPC nit in dB (A)] | B Guidelines |
|--------|-------------------------|-------|------------|-----------------|----------------------------------|--------------|
| | | | 1 | | | |
| 1 | Lday | dB(A) | 53.61 | Category of | Day Time | Night Time |
| | (6.0 am to 10.0 pm) | 10 MA | | Area/Zone | 8 | |
| | (mere ere ere relevent | | | Industrial Area | 75 | 70 |
| 2 | Lnight | dB(A) | 43.21 | Commercial | 65 | 55 |
| | (10.0 pm to 6.0 am) | | | Area | | |
| | | | | Residential | 55 | 45 |
| | | | | Area | ι. | - |
| | | | | Silence Zone | 50 | 40 |
| 3 | Leq | dB(A) | 48.54 | | | |
| 4 | L ₁₀ | dB(A) | 49.14 | | | j. |
| 5 | L ₅₀ | dB(A) | 53.65 | | | |
| 6 | L ₉₀ | dB(A) | 49.47 | | | |
| 7 | Lmax | dB(A) | 57.69 | | | |
| 8 | Lmin | dB(A) | 38.59 | | | |



- 1. The result listed refer only to the tested samples and applicable endorsement of product is neither infered not implied.
- 2. Total liabity of our Lab. is limited to the invoiced amount.
- 3. Samples will be destroyed after ten days from the date of issue of test report.
- 4. This report is not to reproduce wholly or in part and can not be used as an evidence in the court of law and should not be used in any adverting media without or special permission in writting.



TEST REPORT

Description of Sample: -Noise(Within Project Site) N.O.W.:- AffordableGroup Housing Colony Collection From: -Revenue Estate of Village MewlaMaharajpur, Sector-45, Faridabad, Haryana Issued to: -

M/s Jotindra Steels and Tubes Limited

Report No.: -CAL/N/355(03)/2019 **Date of Report:** - 21/12/2019 **Date of Analysis:** - 17/12-21/12/2019 **Date of Collection:** -17/12/2019

| Sr.No. | Parameters | Units | Test Value | Requirement Lin | t (as per CPC nit in dB (A) | Leq |
|--------|-----------------------------|--------|------------|-----------------------------|--------------------------------|------------|
| 1 - | Lday (6.0 am to 10.0 pm) | dB(A) | 55.12 | Category of Area/Zone | Day Time | Night Time |
| | (0.0 am to 10.0 pm) | | | Industrial Area | 75 | 70 |
| 2 | Lnight | dB(A) | 43.08 | Commercial | 65 | 55 |
| | (10.0 pm to 6.0 am) | 2 | | Area Residential Area | 55 | 45 |
| | r | 6. | | Silence Zone | 50 | 40 |
| 3 | Leq | dB(A) | 48.99 | | | |
| 4 | L ₁₀ | dB(A) | 50.62 | | | -1 -1 |
| 5 | L ₅₀ | dB(A) | 52.96 | | | |
| 6 | L ₉₀ | dB(A) | 50.28 | | | |
| 7 | Lmax | dB(A) | 58.95 | | | |
| 8 | Lmin | dB(A) | 37.78 | | | |



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TEST REPORT

Description of Sample: - Ambient Air N.O.W.:- AffordableGroup Housing Colony **Collection From: -**Revenue Estate of Village MewlaMaharajpur, Sector-45, Faridabad, Haryana **Issued to: -**

M/s Jotindra Steels and Tubes Limited

Report No.: -CAL/A/355(04)/2019 Date of Report: - 21/12/2019 **Date of Analysis: -** 17/12-21/12/2019 **Date of Collection: -**17/12/2019

| Sr.No. | Parameters | Units | Test Value | Limits as per Environment (Protection) Act. | Method of Reference |
|--------|--|-------------------|------------|---|------------------------|
| 1 | Particular Matter(PM ₁₀) | µg/m ³ | 141.29 | 100 | IS 5182:(Part-23) |
| 2 | Particular Matter(PM _{2.5}) | µg/m ³ | 132.85 | 60 | CPCB Volume-1 |
| 3 | Sulpher Dioxide | PPM | 23.94 | 80 | IS 5182:(Part-2) |
| 4 | Nitrogen Dioxide | PPM | 28.01 | 80 | IS 5182:(Part-4) |
| 5 | Carbon Monoxide | PPM | 0.58 | 4 | IS 5182:(Part-10) |
| 6 | Lead (as Pb) | PPM | 0.059 | 1 | IS 5182:(Part-22) |
| 7 | Ozone (as O_3) | PPM | 57.98 | 180 | IS 5182:(Part-9) |
| 8 | Benzene (as C_6H_4) | PPM | 0.55 | 5 | IS 5182:(Part-11) |
| 9 | Benzo (a) Pyrien | PPM | N.D. | 1 | IS 5182:(Part-11) |
| 10 | Ammonia (as NH ₃) | PPM | <50.0 | 400 | APHA-AIR-402 |
| 11 | Nickel (as Ni) | PPM | N.D. | 20 | APHA-AIR-420 |
| 12 | Arsenic (as As) | PPM | N.D. | 6 | APHA-AIR-302 |

Remark:-with respect to the above test sample does not complies with specification.

N.D.:- Not Detected



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- 2. Total liabity of our Lab. is limited to the invoiced amount.
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TEST REPORT

Description of Sample: - Treated Water for Construction N.O.W .:- AffordableGroup Housing Colony Collection From: - Revenue Estate of Village MewlaMaharajpur, Sector-45, Faridabad, Haryana Issued to: -

M/s Jotindra Steels and Tubes Limited

Report No.: -CAL/W/355(05)/2019 Date of Report: - 21/12/2019 Date of Analysis: - 17/12-21/12/2019 Date of Collection: -17/12/2019

| Sr.No. | Parameters | Test Value | Max Permissible Limit as per IS: 456-2000 | Method of Test |
|--------|---|---------------|--|---------------------|
| 1 | Requirement of 0.02 N- NaOH to neutralize 100ml. of water sample using phenolphthalein indicator | 4.8 | (Clause 5.4) 5.0 ml | IS-3025 (P22) -1986 |
| 2 | Requirement of 0.02 N- H2SO4 to neutralize 100ml of water sample using mixed indicator | 22.9 | 25.0 ml | IS-3025(P-23)-1986 |
| 3 | Organics, mg/l. | 88 | | |
| 4 | Inorganic, mg/l. | | 200 | IS-3025(P-18)-1984 |
| 5 | Sulphate as SO ₃ , mg/1 | 394 | 3000 | IS-3025(P-16)-1984 |
| | Chloride as Cl, mg/l | 171 | 400 | IS-3025(P-24)-1984 |
| _ | | 393 | 500 mg/l for RCC & 2000 mg/l for concrete Without embedded steel | IS-3025(P-32)-1988 |
| | pH | 7.3 | Not less than 6.0 | 10 202 5 (2) |
| 8 | Suspended matter, mg/l | 81 | 2000 | IS-3025(P-11)-1983 |
| | | | 2000 | IS-3025(P-17)-1984 |



- The result listed refer only to the tested samples and applicable endorsement of product is 1. neither infered not implied.
- Total liabity of our Lab. is limited to the invoiced amount. 2.
- 3.
- Samples will be destroyed after ten days from the date of issue of test report. This report is not to reproduce wholly or in part and can not be used as an evidence in the court of 4. law and should not be used in any adverting media without or special permission in writting.

ANNEXURE VIII

ECBC REPORT

ECBC 2017 Compliance Affordable Group Housing by M/S JOTINDRA STEELS AND TUBES PVT. LTD. at Sector 45, Faridabad, Haryana

Climate Zone: Composite

Case: ECBC Compliant

Compliance Approach: Prescriptive and Envelope Tradeoff

Section 4 - Building Envelope

| Sr. No. | Building Envelope Component | ECBC Prescriptive Compliance | Proposed |
|------------|-----------------------------------|--|---|
| 1 | Roof | U = 0.33 W/sqm K (max) ; | Reflective paint + 20 mm external plaster + 75 mm XPS insulation + Waterproofing+ 150 mm RCC + putty finish U = 0.31 W/sqm K; |
| 2 | External Wall | U = 0.40 W/sqm K (max) | 25 mm plaster + 200 mm AAC Block + 20 mm internal plaster + putty + paint U = 0.68 W/sqm K. This value is far better than usual construction practice where U Value is 2/sqmK |
| 3 | Fenestration | U : 3.0 W/sqm K (max) Max SHGC North for lat ≥ 15°N: 0.5 Max SHGC Non-North: 0.27 VLT = 0.27 (min) Max WWR is 40% if no tradeoff | Single glazed Aluminium /UPVC windows to be used in project U = 5.4 W/sqm K, SHGC = 0.26, VLT = 0.33 |

Section 5 – Comfort Systems and Controls

| Sr. No. | Component | ECBC Prescriptive Compliance | Proposed |
|---------|--------------------------|---------------------------------|--|
| 1 | Ventilation | Mechanical Ventilation | The openings are conducive to the wind availability and the operable area is more than 20 % of the floor area for all habitable spaces. The Liv-Kit-Din design facilitates cross-ventilation required for warm and humid climate. The window positions fulfil the recommended sill levels to ensure air movement at critical height within a space. This shall ensure better perception of thermal comfort and reduce use of fans and AC's |
| 2 | Service Water Heating | Solar water heating | Not provided |

Section 5 – Comfort Systems and Controls

| Sr. No. | Component | ECBC Prescriptive Compliance | Proposed |
|---------|-----------------|---------------------------------|----------------|
| 3 | Pumps | Min Efficiency 70% | Efficiency 78% |
| 4 | Cooling Towers | | NA |
| 5 | Economizers | | NA |
| 6 | Controls | | NA |
| 7 | Energy Recovery | | NA |

Section 6 – Lighting and Controls

| Sr. No. | Lighting | ECBC Prescriptive Compliance | Proposed |
|------------|-------------------------------|--|---|
| 1 | Lighting Controls | Scheduled based lighting controls or Occupancy based lighting controls to be provided | These are residential buildings so they are 24 hour use building. Hence lighting controls are not required. However common area and outdoors lights will be switched off in the morning and on in the evening to ensure there is no wastage of electricity. |
| | Interior Lighting Power | LPD to be less than 9.5 W/sqm for Hotels by Building Area Method mentioned in ECBC 2017` | LED lights installed will reduce the LPD to 8.9. They have a Light Output Ratio more than 7.5 |
| 3 | Exterior Lighting Power | Building entrance (with canopy): 10 W/sqm of canopy area Building exit: 60 W/linear m of door width Building façade: 5.0 W/m2 of vertical façade area Pedestrian walkways: 2.0 W/m2 Stairways: 10.0 W/m2 Landscaping: 0.5 W/m2 | Building entrance (with canopy): 9 W/sqm of canopy area Building exit: 58 W/linear m of door width Building façade: 4.8 W/m2 of vertical façade area Pedestrian walkways: 1.9 W/m2 Stairways: 9.5 W/m2 Landscaping: 0.49 W/m2 |

Section 7 – Electrical and Renewable Energy Systems

| Sr. No. | Component | ECBC Prescriptive Compliance | Proposed |
|------------|----------------------------------|---|--|
| 1 | Transformers | Maximum Allowable losses as per ECBC | All transformers used in the project are energy efficient and comply with ECBC norms. |
| 2 | Energy Efficient Motors | Minimum Efficiency as per ECBC | All the motors used by pumps proposed in the project are energy efficient and comply with ECBC norms. |
| 3 | Diesel Generator (DG) Sets | BEE star rated DG sets shall be used in all compliant buildings. | We are using BEE 3 Star rated DG sets |
| 4 | Check-Metering and Monitoring | At Building mains, installed meters must be capable of monitoring Energy use (kWh), Energy Demand (kW) and total Power Factor on an hourly basis. | Meter installed at building mains is capable of monitoring Energy use (kWh), Energy Demand (kW) and total Power Factor on an hourly basis. |

Section 7 – Electrical and Renewable Energy Systems

| Sr. No. | Component | ECBC Prescriptive Compliance | Proposed |
|------------|--|---|---|
| 5 | Power Factor Correction | All 3 phase shall maintain their power factor 0.97 | Power Factor 0.97 |
| | Power Distribution Systems | Distribution losses do not exceed 3% of the total power usage | Less than 2.8% in the building |
| | Uninterruptible Power Supply (UPS) | NA | |
| | Renewable Energy Systems | All buildings shall have provisions for installation of renewable energy systems in the future on rooftops or the site. | More than 30% of roof area is left for renewable energy generation in future. |

ANNEXURE IX

CORPORATE ENVIRONMENTAL RESPONSIBILITY PLAN

Corporate Environmental Responsibility (CER):

Introduction: Sustainable development has many important facets/components like social, economic, environmental, etc and these components are closely interrelated and mutually reenforcing. The general structure of EIA document, prescribes inter-alia public consultation, social impact assessment and R&R action plan besides environment management plan (EMP). The Corporate Environmental Responsibility incorporates the infrastructure creation for drinking water supply, sanitation, health, education, skill development, roads, cross drains, electrification including solar power, solid waste management facilities, scientific support and awareness to local farmers to increase yield of crop and fodder, rain water harvesting, soil moisture conservation works, avenue plantation, plantation in community areas, etc.

On 1st may 2018, the Ministry of Environment, Forest & Climate change issued an Office MemorandumF.No.22-65/2017-IA.III to suggest a common principal for affixing the corporate environmental responsibility for Greenfield as well as Brownfield projects. It also involves the projects which are not governed by Section 135 of the Companies Act, 2013 or yet to make any net profit.

As per Ministry of Environment, Forest & Climate change Office MemorandumF.No.22-65/2017-IA.III dated 1st may 2018 the maximum percentage of fund allocation for CER is prescribed as follows.

| S/n | Capital Investment / Additional Capital Investment (In Rs) | Greenfield Project- % of Capital Investment | Brownfield Project- % of Additional Capital Investment |
|-----|--|---|--|
| I | II | III | IV |
| 1 | ≤ 100 crores | 2.0 % | 1.0 % |
| 2 | > 100 crores to ≤ 500 crores | 1.5 % | 0.75 % |
| 3 | > 500 crores to ≤ 1000 crores | 1.0 % | 0.50 % |
| 4 | > 1000 crores to ≤ 10000 crores | 0.5 % | 0.25 % |
| 5 | > 10000 crores | 0.25 % | 0.125 % |

Source: MoEF & CC OM F.No.22-65/2017-IA.III, dated 1st may 2018

Proposed CER: The Affordable Group Housing Colony at Revenue estate of Village Mewla Maharajpur, Sector 45 Faridabad Haryana is a Greenfield project and has Total Project cost of Rs 275/- Crore. The CER cost of the Greenfield project comes about Rs 4.125 /- Crore. The proponentM/s Jotindra Steel & Tubes Limited proposes a budget of about Rs 4.125/- Croreto fulfil its corporate environmental responsibility (CER).

Steps for CER Implementation:

The CER programme will be implemented in the following steps

- 1. Floating of RFP/tender for CER implementation
- 2. Finalization of CER implementation organisation
- 3. Memorandum of Understanding and award of CER Project
- 4. Monitoring & Evaluation
- 5. Reporting

CER Implementation Area: Contribution to CM relief fund @ 50 % of CER cost as per SEAC recommendation; Solar power Lights in village commons; Preparation of Cowshed along with provision of fodder; preparation of toilets; Tree plantation in village commons; Providing Free medicine to the economically weaker section in village etc.

1 Mevala Maharajpur

2 Ekta Vihar

CER Programme: The important CER Programme includes following.

- 1. Contribution to CM relief fund @ 50 % of CER cost as per SEAC recommendation;
- 2. Solar power Lights in village commons;
- 3. Preparation of Cowshed along with provision of fodder;
- 4. Preparation of toilets;
- 5. Tree plantation in village commons;
- 6. Providing Free medicine to the economically weaker section in village

Details of Programme:

Contribution to CM relief fund @ 50 % of CER cost as per SEAC recommendation: As per SEAC recommendation in its 184th meeting dated 15 July 2019,the proponent

A- Plantation in Community Areas: The plantation is must for climate amelioration and fresh air. The project proponent proposes to conduct the plantation drive (@ 2000

trees annually) in village commons and along the village roads. This activity will be carried out with close collaboration of village panchayat and local communities.

- **B-** Road Development & Repair: Roads are indicator for development. The project proponent proposes to develop the road section (@ Rs 5 lac per Km) in consultation with village panchayat/ authority. This will help to increase the traffic handling capacity of the area.
- C- Medical Food & Shelter Programme: Medical Food & Shelter Programmeis targeting the poorest of poor people living in the project area. A lumpsump amount of Rs 50,000/- per person will be distributed annually to 80 persons.
- D- Water & Sanitation Programme (WATSAN): The safe drinking water and Sanitation are the most important needs came out during interaction with villagers. The proponent proposes to install the aqua guard and water filtration machines in the primary and secondary schools (both private and govt). The sanitation programme (Safe Hand wash) will also be implemented in the selected schools.
- E- Electrification Including Solar Power: The sectors are having regular lights while the villages are in dark during night. This creates a divide among the society. The electrification of village circle will be carried out through providing standalone solar lights in the project villages. A local villager's will hired to look after the safety and regular functioning of solar light.

Project Implementation Schedule:

| S.No. | Activities/ Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----------------------------|----|---|---|---|---|---|---|---|---|----|----|----|
| Α | Plantation | | | | | | | | | | | | |
| | Identification of vacant | | | | | | | | | | | | |
| | community areas in | | | | | | | | | | | | |
| | collaboration with local | | | | | | | | | | | | |
| а | authority/ panchayat. | | | | | | | | | | | | |
| | Release of grant for | | | | | | | | | | | | |
| b | plantation drive | | | | | | | | | | | | |
| | Organisation of plantation | | | | | | | | | | | | |
| | drive @ 2000 Tree | | | | | | | | | | | | |
| С | annually | | | | | | | | | | | | |
| d | Monitoring and Reporting | | | | | | | | | | | | |
| В | Road development & Repa | ir | | | | | | | | | | | |
| | Floating the RFP, and | | | | | | | | | | | | |
| | selection of best | | | | | | | | | | | | |
| | implementation | | | | | | | | | | | | 1 |
| а | organization | | | | | | | | | | | | |

Project: Affordable Group Housing Colony at Revenue estate of Village Mewla Maharajpur, Sector 45 Faridabad Haryana.

Promoted by: M/s Jotindra Steel & Tubes Limited

Corporate Environmental Responsibility

| S.No. | Activities/ Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|---|-------|-----|---|---|---|---|---|---|---|----|----|----|
| | Selection of Road section | | | | | | | | | | | | |
| b | to be developed | | | | | | | | | | | | |
| | Release Road | | | | | | | | | | | | |
| | development budget of @ | | | | | | | | | | | | |
| С | Rs 5 lac per Km. | | | | | | | | | | | | |
| d | Monitoring and reporting | | | | | | | | | | | | |
| С | Medical; Food & Shelter Pr | ogra | mm | e | | | | | | | | | |
| | Floating the RFP, and | | | | | | | | | | | | |
| | selection of best | | | | | | | | | | | | |
| | implementation | | | | | | | | | | | | |
| а | organization | | | | | | | | | | | | |
| | Selection &MoU with best | | | | | | | | | | | | |
| b | implementation organization | | | | | | | | | | | | |
| 0 | Providing medical; food | | | | | | | | | | | | |
| | and shelter assistance to | | | | | | | | | | | | |
| | the poor people @ Rs | | | | | | | | | | | | |
| | 50,000/- per family | | | | | | | | | | | | |
| с | annually 80 persons | | | | | | | | | | | | |
| d | Monitoring and reporting | | | | | | | | | | | | |
| D | Water & Sanitation (WATS | AN) | | | | | | | | | | | |
| | Floating the RFP, and | | | | | | | | | | | | |
| | selection of best | | | | | | | | | | | | |
| | implementation | | | | | | | | | | | | |
| а | organization | | | | | | | | | | | | |
| Ι. | Selection &MoU with | | | | | | | | | | | | |
| b | schools | | | | | | | | | | | | |
| | Purchase and installation | | | | | | | | | | | | |
| | of aquagard/ water filter @ Rs 10,000/- each and | | | | | | | | | | | | |
| | Sanitation programme in | | | | | | | | | | | | |
| с | schools | | | | | | | | | | | | |
| d | Monitoring and reporting | | | | | | | | | | | | |
| D | Electrification including so | lar r | owe | r | | | | | | | | | |
| | Floating the RFP, and | | | - | | | | | | | | | |
| | selection of best | | | | | | | | | | | | |
| | implementation | | | | | | | | | | | | |
| а | organization | | | | | | | | | | | | |
| | Identification of village | | | | | | | | | | | | |
| | crossings for installation of | | | | | | | | | | | | |
| b | standalone solar lights | | | | | | | | | | | | |
| | Purchase and installation | | | | | | | | | | | | |
| | of standalone solar lights | | | | | | | | | | | | |
| С | @ Rs 11,000/- each | | | | | | | | | | | | |
| е | Monitoring and Reporting | | | | | | | | | | | | |

| S. No. | Activities | 1st Year | 2nd Year | 3rd Year | 4th Year | 5th Year | Total cost (in lac) |
|---------|--|-------------|-------------|-------------|-------------|----------|---------------------------|
| 1 | Plantation in Community Areas | 0.0 /- | 0.0 /- | 10.0 /- | 10.0 /- | 10.0 /- | 30.0 /- |
| 2 | Road Development & Repair | 0.0 /- | 0.0 /- | 0.0 /- | 50.0 /- | 50.0 /- | 100.0 /- |
| 3 | Medical Food & Shelter Programme | 40.0 /- | 40.0 /- | 40.0 /- | 40.0 /- | 40.0 /- | 200.0 /- |
| 4 | Water & Sanitation Programme (WATSAN) | 10.0 /- | 10.0 /- | 10.0 /- | 10.0 /- | 10.0 /- | 50.0 /- |
| 5 | Electrification Including Solar Power | 0.0 /- | 0.0 /- | 10 /- | 10 /- | 12.5 /- | 32.5 /- |
| Total C | ER cost | 50.0 /- | 50.0 /- | 70 /- | 120/- | 122.5/- | 412.5/- |

The brief budget outline is as follows:

ANNEXURE X

ADVERTISEMENT IN NEWSPAPER

