

APPENDIX I
(See paragraph – 6)
FORM 1

(I) Basic Information

Serial Number	Item	Details
1.	Name of the project/s	“ State Disaster Response Force ”
2.	S. No. in the schedule	Schedule 8 (a)
3.	Proposed capacity/ area/length/ tonnage to be handled/ command area/ lease area/ number of wells to be drilled	Total Plot Area : 53748.16 m ² Built Up Area: 138886.7 m ²
4.	New/ Expansion/ Modernization	New
5.	Existing Capacity/ Area etc.	Not Applicable
6.	Category of Project i.e. ‘A’ or ‘B’	Category B2
7.	Does it attract the general condition? If yes, please specify.	Not Applicable
8.	Does it attract the specific condition? If yes, please specify.	Not Applicable
9.	Location	Proposed project is located at Vill.- Noornagar Bhadarsa , Dist.- Lucknow, U.P.
	Plot/ Survey/ Khata No. / Khasra No.	<i>Gata No.- 856 Mi, 862, 864 Mi, 866 Mi, 867, 942, 973, 986 Mi, 987 Mi, 966 Mi, 994, 1010 Mi, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 913 Mi, 919, 920, 849, 868 Mi, 870, 871, 836 Mi, 841, 842, 848, 858, 851, 854, 855.</i>
	Location	Village- Noornagar Bhadarsa, Pargana – Bijnour, Tehsil – Sarojini Nagar
	District	Lucknow
	State	Uttar Pradesh
10.	Nearest railway station/ airport along with distance in kms.	The nearest railway station is <ul style="list-style-type: none"> ✚ Mohanlal Ganj Railway Station- 8.6 Km, SE ✚ Utrathia Railway Station – 10.7 Km, NE ✚ Amausi Railway Station – 10.1 Km, NW ✚ Piparsand Railway Station – 11.06 Km, NW
11.	Nearest Town, city, District Headquarters along with distance in kms.	Nearest town is <ul style="list-style-type: none"> ✚ Sarojini Nagar – 6.4 Km, NW The project site falls under District Headquarters: Lucknow of Uttar Pradesh.

12.	Village Panchayats, Zilla Parishad, Municipal Corporation, Local body (complete postal addresses with telephone nos. to be given)	Lucknow Municipal Corporation
13.	Name of the applicant	State Disaster Response Force
14.	Registered Address	Lucknow
15.	Address for correspondence:	-same as above-
	Name	-
	Designation (Owner/Partner/ CEO)	
	Address	
	Pin Code	226010
	E-mail	-
	Telephone No.	0522-2303623
	Fax No.	0522-2302400
16.	Details of Alternative Sites examined, if any. Location of these sites should be shown on a topo sheet.	Not Applicable
17.	Interlinked Projects	None
18.	Whether separate application of interlinked project has been submitted?	No
19.	If yes, date of submission	Not applicable
20.	If no, reason	Not applicable
21.	Whether the proposal involves approval/clearance under: if yes, details of the same and their status to be given. (a) The Forest (Conservation) Act, 1980? (b) The Wildlife (Protection) Act, 1972? (c) The C.R.Z. Notification, 1991?	Not Applicable
22.	Whether there is any Government Order/ Policy relevant/ relating to the site?	Not Applicable
23.	Forest land involved (hectares)	No.
24.	Whether there is any litigation pending against the project and/ or land in which the project is propose to be set up? (a) Name of the Court (b) Case No. (c) Orders/ directions of the Court, if any and its relevance with the proposed project.	No.

(II) Activity

1. Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)	No	The total plot area of 280900.0 m ² has been proposed, under residential land use as per G.O. No.- 1864/6-P-7-2016-191/2016 & 2817/6-P-7-2016-191/2016 dated 20/12/2016
1.2	Clearance of existing land, vegetation and buildings?	No	The proposed project is on fully vacant land at Gata No.- 856 Mi, 862, 864 Mi, 866 Mi, 867, 942, 973, 986 Mi, 987 Mi, 966 Mi, 994, 1010 Mi, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 913 Mi, 919, 920, 849, 868 Mi, 870, 871, 836 Mi, 841, 842, 848, 858, 851, 854, 855 at Village- Noornagar Bhadarsa, Pargana- Bijnour, Tehsil- Sarojini Nagar, Dist- Lucknow
1.3	Creation of new land uses?	yes	Land is earmarked for the development of SDRF Battalion under Residential land use through District Magistrate office vide letter no. 610/D.L.R.C/P/16 dated 04/02/2016
1.4	Pre-construction investigations e.g. bore houses, soil testing?	Yes	Soil Testing has been done and annexed in Conceptual Plan
1.5	Construction works?	Yes	As per Building Plan.
1.6	Demolition works?	No	The project site is a vacant land; hence no demolition work will be done.
1.7	Temporary sites used for construction works or housing of construction workers?	No	150 nos. local labours from nearby areas will be engaged. No Labour will be allowed for staying. Rest shelters will be made for labours and proper sanitation facilities will be provided.
1.8	Above ground buildings,	Yes	As per building plan.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
	structures or earthworks including linear structures, cut and fill or excavations		(During the project construction phase, excavation will be required only during construction of foundations. However, the soil excavated will be reused for backfilling, landscaping and the fertile top soil will be reused for horticulture purpose)
1.9	Underground works including mining or tunneling?	No	Not applicable
1.10	Reclamation works?	No	Not applicable
1.11	Dredging?	No	Not applicable
1.12	Off shore structures?	No	Not applicable
1.13	Production and manufacturing processes?	No	It is a construction of SDRF, which comes under residential development hence no production and manufacturing processes shall be carried out.
1.14	Facilities for storage of goods or materials?	Yes	Separate raw material yard will be made. Cement will be separately stored under cover in bales. Sand will be stacked nearby under tarpaulin cover. Bricks and steel will be laid in open. The raw material yard will be located within the project site.
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	A 400 KLD STP has been proposed for the treatment of waste water generated from the domestic requirement within the proposed Building. Also 40.0 KLD ETP is proposed for treatment of canteen effluent and Hospital waste water. The detail of sewage treatment plant (STP) , ETP & Solid Waste Management Plan is enclosed in Conceptual Plan.
1.16	Facilities for long term housing of operational workers?	No	The workers during operational phase will be hired from nearby areas and hence no need of long term housing for operational workers.
1.17	New road, rail or sea traffic during construction or operation?	No	No, New roads, rail or sea traffic will be hired.
1.18	New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?	No	No alteration in existing transport infrastructure is anticipated.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?	No	The project site has good road connectivity <ul style="list-style-type: none"> ✚ Lucknow Nagram Nigoha Marg – 0.61 Km, E ✚ NH-24A – 3.04 Km, S ✚ Kanpur Road – 5.9 Km, W ✚ Raibareilly Road – 7.7 Km, E Forming nexus around the site. No such closure or diversion of existing transport
1.20	New or diverted transmission lines or pipelines?	No	No new or diverted transmission lines or pipelines will be done.
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?	No	No impoundment, damming, culverting, realignment or other changes to the hydrology of surface water courses or aquifers is proposed.
1.22	Stream crossings?	No	No Stream is crossing at project site
1.23	Abstraction or transfers of water from ground or surface waters?	Yes	Ground Water: It is estimated that approx. 506.4 KLD of water will be required in proposed SDRF. Water requirement shall be met through 02 no. of tube well through Jal Nigam water supply.
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	No	Surface drainage will not be affected with the proposed project.
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	Transport of personnel or materials for construction, operation or decommissioning shall be done by road transport.
1.26	Long-term dismantling or decommissioning or restoration works?	No	Not Applicable
1.27	Ongoing activity during decommissioning which could have an impact on the environment?	No	Not Applicable
1.28	Influx of people to an area in either temporarily or permanently?	No	Approx. 150 Nos. of local labours from nearby area will be hired in the construction phase per day. Thus no influx of people is envisaged.
1.29	Introduction of alien species?	No	As on date, there is no history of alien species at the proposed site.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
1.30	Loss of native species or genetic diversity?	No	There will be no loss of native species or genetic diversity.
1.31	Any other actions?	No	None

2. Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):

S. No.	Information/checklist confirmation	Yes /No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data.														
2.1	Land especially undeveloped or agricultural land (ha)	Yes	The total plot area 280900.0 m ² has been proposed under Residential land use through District Magistrate office vide letter no. 610/D.L.R.C/P/16 dated 04/02/2016 at Gata No.- 856 Mi, 862, 864 Mi, 866 Mi, 867, 942, 973, 986 Mi, 987 Mi, 966 Mi, 994, 1010 Mi, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 913 Mi, 919, 920, 849, 868 Mi, 870, 871, 836 Mi, 841, 842, 848, 858, 851, 854, 855 at Village- Noornagar Bhadarsa, Pargana- Bijour, Tehsil- Sarojini Nagar, Dist- Lucknow														
2.2	Water (expected source & competing users) unit: KLD	Yes	Source: 02 no. Tube Well (Jal Nigam water supply): 506.4 KLD <table border="1" style="margin-left: 20px;"> <tr> <td>Total Domestic Water Requirement</td> <td>304.0 KLD</td> </tr> <tr> <td>Total requirement for Gardening</td> <td>76.5 KLD</td> </tr> <tr> <td>DG Cooling</td> <td>4.9 KLD</td> </tr> <tr> <td>Flushing</td> <td>85.0 KLD</td> </tr> <tr> <td>Canteen</td> <td>31.5 KLD</td> </tr> <tr> <td>Hospital</td> <td>4.5 KLD</td> </tr> <tr> <td style="text-align: right;">Total</td> <td>506.4</td> </tr> </table>	Total Domestic Water Requirement	304.0 KLD	Total requirement for Gardening	76.5 KLD	DG Cooling	4.9 KLD	Flushing	85.0 KLD	Canteen	31.5 KLD	Hospital	4.5 KLD	Total	506.4
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Total	506.4																
2.3	Minerals (MT)	No	Not applicable														
2.4	Construction material – stone, aggregates, sand / soil (expected source – MT)	Yes	Material from excavation at the project site will be used for construction purposes. Additional construction material like stones, aggregates, sand will be procured from nearby area.														
2.5	Forests and timber (source – MT)	No	Not Applicable														
2.6	Energy including electricity and fuels (source, competing users)	Yes	The expected power demand for the proposed SDRF is 4010 KVA which will be supplied														

	Unit: fuel (MT), energy (MW)		through Uttar Pradesh Power Corporation Ltd.
2.7	Any other natural resources (use appropriate standard units)	No	None

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies)	Yes	The SDRF falls under Residential projects and no storage of hazardous chemicals (as per MSIHC rules) will be done, apart from used oil. Suitable management practice will be adopted for the same. Used Genset oil will be stored in HDPE drums and kept in covered rooms under lock and key and will be sold to authorized vendors only. Specialized care will be taken to prevent leaks and spills. High Speed Diesel (low sulphur Variety) will be used for D.G. Sets (02 x 380 KVA & 01 x 600 KVA) however; the quantity stored will be below the threshold limit specified by the MSIHC rules.
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	Suitable drainage and waste management measures will be adopted in both the construction and operational phase which will restrict stagnation or accumulation of water. This will effectively restrict the reproduction and growth of disease vectors.
3.3	Affect the welfare of people e.g. by changing living conditions?	Yes	Socio Economic condition will improve with better opportunity for housing facilities in the vicinity including adjoining areas of Chandraval, Saraiya Villages. No use, storage, treatment, handling or production is envisaged from the proposed project. Thus no major adverse impacts on the human health / environments are envisaged. Moreover this project will provide employment to about 150 local labors in the construction phase and nearly 2000 personnel's shall

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
			be benefitted from the project during operation phase. Thus the proposed project is supposed to have major beneficial impacts.
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,	No	No, vulnerable group of people will be affected by the project.
3.5	Any other causes	No	None

4. Production of solid wastes during construction or operation or decommissioning (MT/month)

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine	No	Not applicable
4.2	Municipal waste (domestic and or residential wastes)	Yes	2773.5 Kg/ Day municipal solid waste during operation including floating population shall be generated. Detail of Solid Waste Management is given in Conceptual Plan.
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)	Yes	Spent oil from DG set will be carefully stored in HDPE drums in isolated covered facility. This spent oil will be sold to vendors authorized by CPCB for the treatment of the same. Suitable care will be taken so that spills/ leaks of used oil from storage could be avoided. Mercury contaminated waste would not be mixed with other biomedical waste or with general waste. It would not be swept down the drain and wherever possible, it would be disposed off at a hazardous waste facility or given to a mercury based equipment manufacturer.
4.4	Other industrial process wastes	No	This is a construction project; hence there will be no other industrial process waste.
4.5	Surplus product	No	Not Applicable

4.6	Sewage sludge or other sludge from effluent treatment	Yes	About 50 Kg/day of sludge will be generated from 400 KLD STP within the SDRF, which will be passed through filter press where it will be dried and form a cake and then used as manure in green area of the building.
4.7	Construction or demolition wastes	Yes	Construction waste will be generated which shall be used for flooring & Back filling in roads etc.
4.8	Redundant machinery or equipment	No	Not applicable
4.9	Contaminated soils or other materials	No	Not applicable
4.10	Agricultural wastes	No	Not applicable
4.11	Other solid wastes	No	N.A.

5. Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr)

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources	Yes	HC - 1.3 g/KW-hr PM - 0.30 g/KW-hr NO _x – 9.2 g/KW-hr CO - 3.5 g/KW-hr
5.2	Emissions from production processes	No	Not applicable
5.3	Emissions from materials handling including storage or transport	Yes	This will be restricted to the construction phase and to the construction site only;
5.4	Emissions from construction activities including plant and equipment	Yes	This will be restricted to the construction phase and to the construction site only.
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	Dust is likely to be generated during construction. Water will be sprinkled and tarpaulin cover will be provided over stored raw material to reduce dust emission. Sewage waste will be treated through 400 KLD sewage treatment plant. based on FAB Technology has been proposed.
5.6	Emissions from incineration of waste	No	Not Applicable
5.7	Emissions from burning of waste in open air (e.g. slash materials, construction debris)	No	Open burning of biomass/ other material will be prohibited.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
5.8	Emissions from any other sources	No	Not applicable

6. Generation of Noise and Vibration, and Emissions of Light and Heat:

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data with source of information data
6.1	From operation of equipment e.g. engines, ventilation plant, crushers	No	<p>During construction the machinery used for construction will be of highest standard of reputed make and will adhere to international standards. These standards itself take care of noise pollution control / vibration control and air emission control. Hence insignificant impacts due to construction machinery are envisaged.</p> <p>Apart from this, the construction activities will be restricted to day time only.</p> <p>Source of noise in the operational phase will be D.G. Sets only. Within the proposed SDRF, 03 no. of DG Set (02 x 380 KVA & 01 x 600 KVA) is expected which in acoustic enclosures. The D.G. Sets will be in operation during power failure only.</p>
6.2	From industrial or similar processes	No	Not applicable
6.3	From construction or demolition	Yes	<p>Due to the various construction activities there will be short-term noise impacts in the immediate vicinity of the project site. The construction activities will include the following noise generating activities:</p> <ul style="list-style-type: none"> • Operation of D.G. Sets, concreting and mixing • Excavation etc.
6.4	From blasting or piling	No	No blasting or piling will be done.

6.5	From construction or operational traffic	Yes	Some amount of noise (60-65 db (A)) will be generated from vehicular movement in the construction and operational phase within premises of SDRF. Plantation shall be done at the periphery and along road side area to ensure noise attenuation.
6.6	From lighting or cooling	No	None
6.7	From any other sources	No	None

7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials	No	Used Oil Filter will be stored on PACCA pit after filling in HDPE bags latter on will be disposed off at nominated site from pollution control board for land fill as per the norms. Used oil and oil containing sludge will be stored at nominate PACCA area and will be disposed off through authorized recycler by CPCB & MOEF. Hence no risk of contamination is envisaged.
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of discharge)	No	A 400 KLD STP based on FAB technology has been proposed to treat waste water generated from domestic sources within the SDRF for treating 100% waste water from building, the STP treated water will be totally reused for Flushing, Gardening, DG Set Cooling, purposes. Details of 400 KLD STP is given in Conceptual Plan.
7.3	By deposition of pollutants emitted to air into the land or into water	No	The proposed SDRF shall treat the total grey and black water within its own premises by setting up 400 KLD sewage treatment plant & 40.0 KLD ETP and treated water from STP shall be utilized for flushing, DG set cooling, & Gardening with Zero Discharge. Total Treated Water – 295.0 KLD Total Reused Water Breakup- 1. DG Set Cooling – 4.9 KLD

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
			<p>2. Flushing – 85.0 KLD 3. Gardening –76.0 KLD 4. Balance – 128.6 will be given to Storm Water Pit Zero discharge of treated water achieved. Hence, no any pollutant gets into the water or air.</p>
7.4	From any other sources	No	Not applicable
7.5	Is there a risk of long term build up of pollutants in the environment from these sources?	No	Not applicable

8. Risk of accidents during construction or operation of the Project, which could affect human health or the environment

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
8.1	From explosions, spillages, fires etc from storage, handling, use or production of hazardous substances	No	<p>The development of SDRF does not involve major hazardous construction activity. Hence chances of explosions, spillages, fires are minimal.</p> <p>During Construction 150 nos. labours will be provided with suitable personal protective equipment (PPE) as required under the health & safety norms. Training and awareness about the safety norms will be provided to all supervisors and labours involved in construction activity.</p> <p>An agreement will be signed with the contractor, which will clearly deal with the safety aspects during construction.</p> <p>No major hazardous waste is being stored within the project site. No Industrial or process activity is involved in this project hence chances of chemical hazards and accidents are minimal. However, suitable fire fighting measures will be provided</p>
8.2	From any other causes	No	None







S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)?	No	The area under study falls in Zone-III, according to the Indian Standard Seismic Zoning Map. Suitable seismic coefficients in horizontal and vertical directions respectively, will be adopted while designing the structure. There are no chances of flood and landslide in the plain area of Lucknow as per last few years data.

9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
9.1	Lead to development of supporting. Utilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: <ul style="list-style-type: none"> • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • Housing development • Extractive industries • Supply industries • Other 	Yes Yes No No No	Development of 400 KLD STP for total grey and black water treatment. SDRF is a residential development project Not Applicable Not Applicable Admin Building- B+G+5 Barrack Hostel Armory block Gymnasium
9.2	Lead to after-use of the site, which could have an impact on the environment	No	Proper care shall be taken to avoid any impact on the environment.

9.3	Set a precedent for later developments	Yes	Infrastructure Development and improvement in living standard of the area. Socio Economic conditions will improve.
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects	No	No impact

III Environmental Sensitivity

S. No.	Areas	Name/ Identity	Aerial distance (within 10 km.) Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value.	No	No such area is involved.
2	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	No	Watercourses-  Gomti River – 7.4 Km NE  Sai River – 10.6 Km SE From the proposed project site.
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration.	No	No protected or sensitive area is located within 10 km radius of the proposed project.
4	Inland, coastal, marine or underground waters	No	None
5	State, National boundaries	No	➤ None
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas.	Yes	 Lucknow Nagram Nigoha Marg – 0.61 Km, E  NH-24A – 3.04 Km, S  Kanpur Road – 5.9 Km, W  Raibareilly Road – 7.7 Km, E
7	Defense installations	No	None

S. No.	Areas	Name/ Identity	Aerial distance (within 10 km.) Proposed project location boundary
8	Densely populated or built-up area	Yes	The project site is proposed within moderately built up areas: - Chandraval, Saraiya, jaiti Khera are nearby Villages.
9	Areas occupied by sensitive man-made land uses (<i>hospitals, schools, places of worship, community facilities</i>)	Yes	<p>Many hospitals, schools, place of worships & community facilities are available</p> <p>Hospitals:</p> <ul style="list-style-type: none"> ✚ Sahara Hospital – 20.10 Km, NE ✚ Javitri Hospital - 4.70 Km, NE <p>Schools:</p> <ul style="list-style-type: none"> ✚ Azad Institute of Engg & Tech. – 3.5 Km, NW ✚ Heera Lal Yadav Inst. – 3.3 Km, NE <p>Places of Worship:</p> <ul style="list-style-type: none"> ✚ Jwala Ma Mandir, 11.3 Km NE ✚ Shree hanuman Mandir – 10.80 Km, NE
10	Areas containing important, high quality or scarce resources (<i>Ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals</i>)	No	<p>Surface Water Resources:</p> <ul style="list-style-type: none"> ✚ Gomti River – 7.4 Km NE ✚ Sai River – 10.6 Km SE
11	Areas already subjected to pollution or environmental damage. (<i>Those where existing legal environmental standards are exceeded</i>)	No	There will be no adverse impact from proposed project.
12	Areas susceptible to natural hazard which could cause the project to present environmental problems (<i>Earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions</i>)	No	<p>The area under study falls in Zone-III, accordingly to the Indian Standards Seismic Zone Map. Suitable seismic coefficients in horizontal and vertical directions respectively will be adopted while designing the structures.</p> <p>There are no possibilities of the proposed project site getting flooded as per records available.</p>

(IV) Proposed Terms of Reference for EIA Studies

Form 1- State Disaster Response Force, SDRF Battalion at Gram- Noornagar Bhadarsa, Pargana- Bijour,
Tehsil- Sarojini Nagar, Dist.- Lucknow, U.P.

“I hereby given undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be revoked at our risk and cost.

Date:

Place: Lucknow

(Authorized Signatory)