

**APPENDIX I**  
**(See paragraph – 6)**  
**FORM 1**

**(I) Basic Information**

Sr. No	Item	Details
1	Name of the Project	Commercial Project
2	S. number in schedule	8(a)
3	Proposed capacity/area/length/tonnage to be handled/command area/lease area/number of well to be drilled	Plot area: 2829 m <sup>2</sup> Net Plot area: 2723.36 m <sup>2</sup> Built up area: 24,130.89 m <sup>2</sup>
4	New/expansion/modernization	New
5	Existing capacity/area etc.	No
6	Category of project i.e. "A" or "B"	'B'
7	Does it attract the general condition? If yes please specify	No
8	Does it attract the specific condition? If yes please specify	No
9	Location	Shekhpur Khanpur
	Plot/Survey/Khasra No	F.P. No: 120, T.P.S. No: 3, Shekhpur Khanpur , Ahmedabad
	Village	Shekhpur Khanpur
	Tehsil	Ahmedabad
	District	Ahmedabad
10	Nearest railway station/airport along with distance in Kms.	Gandhigram railway station is 0.5 km in SSW direction Ahmedabad Airport is 6.3 km in NE direction
	Nearest town, city, district headquarter along with distance in Kms.	Ahmedabad city, it's a Headquarter of District and project is developed in Ahmedabad Municipal Corporation
12	Village Panchayat, Zila Parishad, Municipal Corporation, local body (Complete postal address with telephone nos to be given)	Ahmedabad Municipal Corporation Sardar Patel Bhavan, Danapith, Ahmedabad- 380001 Ph no. 079-25391811
13	Name of the applicant	Soch Developers LLP
14	Registered address	206- 207 Central business space, Opp. Fortune landmark hotel, Ashramroad, Usmanpura, Ahmedabad-380013
15	Address for correspondence	206- 207 Central business space, Opp. Fortune landmark hotel, Ashramroad, Usmanpura, Ahmedabad-380013
	Name	Mr. Ashish Dixit
	Designation	Partner
	Address	206- 207 Central business space, Opp. Fortune landmark hotel, Ashramroad, Usmanpura, Ahmedabad-380013
	Pin code	380013
	E-mail	ashish@sochdevelopers.com
	Telephone	9898215681
	Fax No	-
16	Details of alternative sites examined, if any. Location of these sites should be shown on a topo sheet	No, location on topo sheet is attached vide <b>Annexure 1.</b>
17	Interlinked Project	No
18	Whether separate application for interlinked project has been submitted?	No
19	If yes date of submission	-
20	If no reason	Individual project

21	Whether the proposal involves approval/ clearance under: if yes, details of the same and their status to be given The Forest (Conservation) Act, 1980 The Wildlife (Protection) Act, 1972 The CRZ Notification 1991	No
22	Whether there is any Government order/policy relevant/ relating to site	No
23	Forest Land involved?	No
24	Whether there is any litigation pending against the project and / or land in which the project is propose to be set up Name of court Case no Order/directions of the court, if any and its relevance with the proposed project.	No litigation pending

• Capacity corresponding to sectoral activity (such as production capacity for manufacturing, mining lease area and production capacity for mineral production, area for mineral exploration, length for linear transport infrastructure, generation capacity for power generation etc.,)

## (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)	Yes	The project will change the land use, land cover or topography with respect to local landuse. The project will be developed as a Commercial Project.
1.2	Clearance of existing land, vegetation and buildings?	Yes	Existing structure with basement was cleared
1.3	Creation of new land uses?	Yes	The project will be developed as a Commercial Project in accordance with local development plan.
1.4	Pre-construction investigations e.g. bore houses, soil testing?	Yes	Soil testing report is attached vide <b>Annexure 2</b>
1.5	Construction works?	Yes	There will be construction of Commercial units (31 shop + 166 offices) and two level basement for parking only.
1.6	Demolition works?	Yes	Existing structure with basement was cleared
1.7	Temporary sites used for construction works or housing of construction workers?	No	Not Applicable.
1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations	Yes	There will be construction of maximum G +18 floors.
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	Offshore structures?	No	Not applicable.
1.13	Production and manufacturing processes?	No	Not applicable.
1.14	Facilities for storage of goods or	Yes	<b>Construction Phase:</b>

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
	materials?		Minimum material for construction will be bought as and when required from local market and will be temporarily stored at site with proper arrangement of storage and under proper cover.
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	<p><b>Solid Wastes:</b> Solid waste generated in proposed project will be mainly of domestic nature. The 0.5 tonne/day of solid wastes generated will be segregated into biodegradable and non-biodegradable wastes and collected in separate bins. The non-biodegradable wastes will be sold to recyclers or users and the biodegradable wastes will be collected and convert into compost</p> <p><b>Liquid Effluent:</b> On site proper sanitation facilities will be provided for construction workers. Proper disposal during the construction phase. It is estimated that about 61.2 KLD of wastewater will be generated during operation phase. Wastewater will be treated into 80 KLD capacity of STP. Treated wastewater will be reused for flushing and gardening purpose. Balance treated wastewater will be disposed into municipal sewer line with prior permission.</p>
1.16	Facilities for long term housing of operational workers?	No	Not applicable.
1.17	New road, rail or sea traffic during construction or operation?	No	Not applicable.
1.18	New road, rail, air, waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc?	No	Not applicable.
1.19	Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?	No	Not applicable.
1.20	New or diverted transmission lines or pipelines?	No	Not applicable.
1.21	Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?	No	Not applicable.
1.22	Stream crossings?	No	Not applicable.
1.23	Abstraction or transfers of water from ground or surface waters?	Yes	<p>• <b>Construction Phase:</b> During construction phase fresh water requirement 19.5 KLD will be met through the Tankers.</p> <p>• <b>Operation Phase:</b> During operational phase fresh water requirement of 33.5 KLD will be met through AMC.</p>
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	No	Not applicable.
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	Transport of personnel and materials will be required for both construction and operation phases.
1.26	Long-term dismantling or decommissioning or restoration	No	Not applicable.

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities /rates, wherever possible) with source of information data
	works?		
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?	Yes	During construction phase, 100 workers will be employed temporarily and hired from local area. During the operational phase, there will be influx of more than 1900 (1600 permanent, 300 visitors) people.
1.29	Introduction of alien species?	No	Not applicable.
1.30	Loss of native species or genetic diversity?	No	Not applicable.
1.31	Any other actions?	No	Not applicable.

**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)	No	Not applicable.
2.2	Water (expected source & competing users) unit: kld	Yes	Water demand will be as follows: <b>Construction phase</b> Maximum Quantity: 19.5 ( KLD ) Source: Tankers <b>Operation phase</b> Maximum Quantity: 33.5 ( KLD) Source: AMC
2.3	Minerals (MT)	No	Not applicable.
2.4	Construction material – stone, aggregates, sand / soil (expected source – MT)	Yes	Construction materials such as stone, cement, sand, bricks, marble, paints, tiles, electric ware, sanitary ware, glass will be used. All the above materials will be purchased from the local market and from nearest quarries, as and when required. It will be stored temporarily at the site.
2.5	Forests and timber (source – MT)	Yes	Minimum timber will be used for making different door and window frames
2.6	Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)	Yes	<b>Source:</b> Torrent <b>Expected Demand :</b> 1400 KVA <b>D.G. set:</b> 62.5 KVA in case of power failure (dedicated for fire only) <b>Fuel :</b> HSD 10 l/hr
2.7	Any other natural resources (use appropriate standard units)	No	Not applicable

**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	No	Not Applicable

S. No.	Information/Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
	human health or the environment (flora, fauna, and water supplies)		
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 construction and operational phase
3.3	Affect the welfare of people e.g. by changing living conditions?	No	Not applicable
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.,	No	Not applicable
3.5	Any other causes	No	Not applicable.

#### 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	Soil, overburden or mine wastes	Yes	No Excavated surplus earth will be generated.
4.2	Municipal waste (domestic and or commercial wastes)	Yes	The municipal solid wastes generated during operation phase will consist of: Organic waste: Waste vegetables and foods Inorganic waste: Papers, cartons, Thermocol, plastics, polythene bags, Glass, etc. <b>Solid waste storage</b> Adequate number of collection bins, separately for biodegradable and non-biodegradable waste will be provided as per Municipal Solid Waste Management Rules, 2016. Waste from such bins will be collected separately on daily basis. The quantity of solid wastes generated will be approximately 0.5 ton/ day. The <b>recyclable waste</b> will be disposed to recyclers. The <b>biodegradable waste</b> will be collected in bins and convert into compost
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)	Yes	Only used oil (category 5.1) will be generated from DG Sets used oil will be collected and handed over to recyclers
4.4	Other industrial process wastes	No	Not applicable
4.5	Surplus product	No	Not applicable.
4.6	Sewage sludge or other sludge from effluent treatment	No	Not applicable.
4.7	Construction or demolition wastes	Yes	The construction waste will consist of construction debris along with cement bags, steel in bits and pieces, insulating and packaging materials etc. Cement bags, waste paper and cardboard packing material will be sold off to recyclers. Steel scrap will also be collected at site and sold to recyclers.
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	Not applicable.

#### 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	The operation of proposed project does not envisage any major air pollutant generating sources except vehicular movement.
5.2	Emissions from production processes	No	Not applicable.
5.3	Emissions from materials handling including storage or transport	Yes	At the time of transportation, dust will be generated. This will be restricted to the construction phase and to the construction site only. 3m peripheral barrier will be provided.
5.4	Emissions from construction activities including plant and equipment	Yes	At the time of transportation & construction, dust will be generated. Water sprinkling will be carried out to minimize dust suppression.
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	<p><b>Construction Phase:</b> Dust will be generated during construction activity. Water sprinkling will be carried out to minimize dust suppression. On site sanitation facilities (septic tank and soak pit) will be provided during the construction phase. Temporary Solid waste storage will be provided at site and recyclable material will be sold to recyclers.</p> <p><b>Operation Phase:</b> It is estimated that about 61.2 KLD of wastewater will be generated during operation phase. Wastewater will be treated into 80 KLD capacity of STP. Treated wastewater will be reused for flushing and gardening purpose. Balance treated wastewater will be disposed into municipal sewer line with prior permission.</p>
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	Not applicable
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
6.1	From operation of equipment e.g. engines, ventilation plant, crushers	Yes	Engine, mixer machine etc will be the main source of noise emission.
6.2	From industrial or similar processes	No	Not applicable
6.3	From construction or demolition	Yes	Construction associated noise for a short time.
6.4	From blasting or piling	No	Not applicable
6.5	From construction or operational traffic	Yes	Due to vehicle movement.
6.6	From lighting or cooling systems	Yes	Lighting system required
6.7	From any other sources	No	Not applicable.

#### 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	Not applicable
7.2	From discharge of sewage or other	No	It is estimated that about 61.2 KLD of wastewater will be

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
	effluents to water or the land (expected mode and place of discharge)		generated during operation phase. Wastewater will be treated into 80 KLD capacity of STP. Treated wastewater will be reused for flushing and gardening purpose. Balance treated wastewater will be disposed into municipal sewer line with prior permission.
7.3	By deposition of pollutants emitted to air into the land or into water	No	Not applicable.
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	Not applicable
8.2	From any other causes	Yes	During Construction phase there are possibilities of accidents, fall from height from scaffold and temporary stairs, cut or Burn injuries during cutting and welding activities, and electrocution during electrical fitting works. During operation phase possibility of accidents due top electrical fire hazard may occur.
8.3	Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)?	Yes	Project area is categorized in the seismic zone III. The structure Design is as per Codes to negate the threat of environmental and other damages.

**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, facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: <ul style="list-style-type: none"> <li>• Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.)</li> <li>• Housing development</li> <li>• Extractive industries</li> <li>• Supply industries</li> <li>• Others</li> </ul>	Yes	The project site falls in AMC therefore any further development of basic infrastructure is required in vicinity of project. Negligible impact on supporting infrastructure
		Yes	Demand for housing
		No	No additional demand for industries
		Yes	Transport facilities
		Yes	General infrastructure facilities
9.2	Lead to after-use of the site, which could have an impact on the environment	Yes	Negligible increase in traffic and there will be positive impact on socio- economic environment.
9.3	Set a precedent for later developments	Yes	The Project will lead to further development of a Residential Project

S. No.	Information/Checklist confirmation	Yes/ No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects	Yes	As above

**(III) Environmental Sensitivity**

S. No.	Areas	Name/ Identity	Aerial distance (within 15 km.) from Proposed project location boundary
1	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	No	Not applicable
2	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	Yes	Sabarmati River is 0.11 km in E direction.
3	Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration	No	Not applicable
4	Inland, coastal, marine or underground waters	No	Not applicable
5	State, National boundaries	No	Not applicable
6	Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas	Yes	Gandhigram railway station is 1.2 km in SW direction Ahmedabad Airport is 6.3 km in NE direction Ashram Road is ~0.2 km in W Direction
7	Defence installations	No	Not applicable
8	Densely populated or built-up area	Yes	Ahmedabad
9	Areas occupied by sensitive man-made land uses ( <i>hospitals, schools, places of worship, community facilities</i> )	Yes	Ahmedabad city
10	Areas containing important, high quality or scarce resources ( <i>ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals</i> )	No	Not applicable
11	Areas already subjected to pollution or environmental damage. ( <i>those where existing legal environmental standards are exceeded</i> )	No	Not Applicable
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> )	Yes	Project area is categorized in the seismic zone III

I hereby given undertake 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 project will be revoked at our risk and cost.

Date: 20/12/2018  
Place: AHMEDABAD

  
PARTNER

Signature of the applicant  
With name and full address