|| SHREE RAM PRASANNA ||

GRAMS"RAMSHREE"

# **M/s SHIVAPRASAD INDUSTRIES**

"SHREERAM COMPLEX" G,FLOOR, NH-66, KODIBAG, KARWAR- 581 303, U.K.DIST.

Ref: SI/KWR/CF/2024-25/105

PH- 08382 222007

Date: 05.07.2024

To, The Deputy Conservator of Forest, Karwar Division, Karwar.

Sub: Diversion of 8.803 Hectare of forest land in Arga Village F.Sy No. 52A1A of Arga Village, BaadaHobli, Karwar Taluk, Uttara Kannada District for establishing Stone Quarry, Dumping yard and its Approach Road in favour of M/s Shivaprasad Industries Karwar, UttaraKannada District.

#### Proposal No.: FP/KA/QRY/31539/2018[FORM A]

Ref: Old File No. A5(2). GFL.CR-35/2013-14 E-Office File No. KFD/HOFF/A5-2(GFL)/42/2020-FC Date: 17.12.2022

With reference your letter referred above, we are here with submitting the approved quarry plan from the competent authority as per your requirements.

Mean while as per your directions we approached the Department of Mines and Geology which mentioned that under Karnataka Sub Mine Concessions Rule 1994 Amendment 2023, Rule 31ZC says that the name of the applicant for the Quarry and the Crusher (Form 'C') should be one and the same. As we already have been granted Crusher License under Form 'C' No. 23/DMG/UKD/CL/2020-21/1374 dated 18.12.2020 in the name of M/s Shivaprasad Industries. Hence as per the requirements of Department of Mines and Geology, we submitted the proposal through proper channel for the change in applicant name for this Quarry from Ramshree Construction Company to M/s Shivaprasad Industries, as owners of M/s Ramshree Construction Company and M/s Shivaprasad Industries are one and the same.

We have been intimated by the concerned authorities that the name of this applicant for the Diversion of 8.803 Hectare of forest land in Arga Village F.Sy No. 52A1A of Arga Village, BaadaHobli, Karwar Taluk, Uttara Kannada District for establishing Stone Quarry, Dumping yard and its Approach Road has been changed from M/s Ramshree Construction Company to M/s Shivaprasad Industries, this is for your kind information and necessary action.

As per the guidelines of Department of Mines and Geology the sketch has been revised and the total area remains the same.

Kindly do the needful.

Thanking you, Yours faithfully,

Proprietor

M/s Shivaprasad Industries

# QUARRY PLAN INCLUDING PROGRESSIVE QUARRY CLOSURE PLAN

FOR

# **BUILDING STONE QUARRY**

OF

M/s Shivaprasad Industries, Shree Rama Complex, N. H. -17, Kodibagh, Karwar Taluk, Uttara kannada District, Karnataka.

Over an Extent of 19.09759 Acres (Forest land) In part of Sy. No. 52A/1A, Arga village, Karwar Taluk, Uttara Kannada District, Karnataka

Submitted under Rule 8 I, 8C, 8D, 8F and 8 H (1) of KMMC.Rules-1994 and its amendments.

#### PREPARED BY

Sreekumary G DMG/DD(MA)/RQP-13/2022-23 #481, Sri. Vainatheya Krupa, 8th Main Road, Doddabommasandra, Vidyaranyapura Post, Bangalore – 560097. Ph No: +91- 6366235227

| Sr. Nos. |   |     | Description  |    |  |  |  |
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|          | с   |     | Minerals which are occurring in the area and which the applicant/lessee intends to quarry  | 2  |  |  |  |
|          | d   | -   | Period for which this quarry license is granted / renewal<br>proposed to be applied  | 2  |  |  |  |
|          | е   |     | Name of the RQP preparing Quarry plan/Scheme of Quarrying/Modification of Quarry plan  | 2  |  |  |  |
|          | f   |     | Name and address of the prospecting agency   |    |  |  |  |
|          | g Reference no. and date of consent letter from the State<br>Government |     |  |    |  |  |  |
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# **CERTIFICATE FROM THE APPLICANT**

This is to certify that the Quarry Plan including Progressive Quarry Closure Plan of Arga building stone quarry of M/s Shivaprasad Industries for extraction of granitic gneiss as building stone which is located in part of Sy. No. 52A/1A in Arga Village of Karwar Taluk of Uttara Kannada District, Karnataka over an extent of 19.09759 acres in Forest Land has been prepared by Sreekumary. G, DMG/DD(MA)/RQP-13/2022-23 in full consultation with me. I have understood its contents and agree to implement the same in accordance with the law.

Place: Kodibagh Date: 09/04/2024

For M/s Shivaprasad Industries

(Authorized Signatory)





# OFFICE OF THE DIRECTOR, DEPARTMENT OF MINES AND GEOLOGY

# CERTIFICATE OF THE RECOGNITION AS QUALIFIED PERSON TO PREPARE QUARRYING PLANS

(Under Rule-8-F of Karnataka Minor Mineral Concession Rules-1994)

SREEKUMARY G, #481, Sri. Vainatheya Krupa, 8th Main Road, Doddabommasandra, Vidyaranyapura Post, Bengaluru-560 097 having given satisfactory evidence of his qualifications and experience it is hereby recognized under Rule-8-E of Karnataka Minor Mineral Concession Rules-1994 as a qualified person to prepare quarrying plans. The certificate is valid for a period of Five (05) years from the date of issuance.

Recognition No. DMG/DD(MA)/RQP-13/2022-23

Place: Bengaluru.

Date: 21 2023

Department of Mines and Geology Bengaluru.

# **CERTIFICATE FROM THE RQP**

The provisions of Karnataka minor Mineral Concession (Amendment) Rules, 2014 have been observed in the preparation of Quarry plan of M/s Shivaprasad Industries for Arga Building stone quarry over an extent of 19.09759 acres of Forest land which is situated in part of Sy. No. 52A/1A in Arga Village of Karwar Taluk of Uttara Kannada District, Karnataka. Whenever specific permissions are required, the applicant will approach the concerned authorities of the Department of Mines & Geology.

The provisions of Mines Act, Rules & Regulations made there under have been observed in preparation of this Quarry plan. Whenever specific permission is required, the applicant will approach the DGMS for approval. It is also certified that the information furnished in the "Quarry plan" is true and correct to the best of my knowledge.

Place: Bangalore

Date: 08/04/2024

Dell

Sreekumary. G DMG/DD(MA)RQP-13/2022-23

#### QUARRY PLAN OF "M/S SHIVAPRASAD INDUSTRIES" FOR EXTRACTION OF BUILDING STONE IN THE ARGA VILLAGE LIMITS OF KARWAR TALUK OF UTTAR KANNADA DISTRICT, KARNATAKA.

#### **1.0 GENERAL**

M/s Shivaprasad Industries has applied for grant of quarry lease for extraction of Building stone in part of Sy. No. 52A/1A in Arga Village of Karwar Taluk of Uttar Kannada District, Karnataka over an extent of 19.09759 Acres in Government land.

Village Forest Right Committee constituted as per Scheduled Tribes and other Traditional Forest Dwellers Act, 2006, in its meeting held on 11/01/2018 has unanimously approved the applied area for doing stone quarry in favour of M/s Ramashree Construction Company (copy of letter is enclosed as Annexure). The Chendiya village Panchayat in its General meeting held on 05/02/2020, has also recommended for grant of quarry lease in favour of M/s Ramashree Construction Company after considering the Rules and Regulations pertaining to Scheduled Tribes and other Traditional Forest Dwellers Act, 2006 (Copy of letter of Chandiya village Panchayat is enclosed as Annexure). Office of the District Collector, Uttara Kannada District, Karwar has given certificate stating that the complete process for identification and settlement of Rights under the FRA (Recognition of Forest Rights Act) has been carried out by the Applicant for entire applied area of Forest land proposed for diversion (letter is enclosed as Annexure). The feasibility report for the applied area has also been prepared. Since the owner of M/s Shivaprasad Industries and M/s Ramashree Construction Company is one and the same, the application is made in name of M/s Shivaprasad Industries for grant of Quarry lease. Presently, as per the orders of the Hon'ble Supreme court, it is mandatory for all

fresh and working leases to produce Environmental clearance along with quarry plan/scheme of quarrying. Hence, this quarry plan is prepared. The Quarry plan is prepared under Karnataka Minor Mineral Concession Rules, 1994 & its amendments for 5 years. The sketch showing the applied area is enclosed as **Plate No.2**.

 a) Name of the Applicant/ Lessee: M/s Shivaprasad Industries,

Sree Ram Complex, NH -17, Kodibagh,

Karwar Taluk, Uttar Kannada District,

Karnataka.

(Address Proof is enclosed as Annexure)

b) Status of the Applicant/Lessee: Partnership firm.

c) Minerals which are occurring in the area and which the lessee/applicant intends to quarry: Mineral occurring in the area is gneissic granite and the applicant intends to quarry gneissic granite as Ordinary building stone.

d) Period for which this quarry lease is granted/renewal proposed to be applied:

The Quarrying Lease is to be granted for 50 years for Quarrying Building Stone.

e) Name of RQP preparing quarry plan:

Name: Sreekumary G

DMG/DD(MA)/RQP-13/2022-23

#481, Sri. Vainatheya Krupa,

8th Main Road, Doddabommasandra,

Vidyaranyapura Post,

Bangalore - 560097.

(RQP Certificate enclosed)

f) Name and address of the Prospecting Agency:

M/s Shivaprasad Industries,

Sree Ram Complex, NH -17, Kodibagh,

Karwar Taluk, Uttar Kannada District,

Karnataka.

g) Reference No. and date of consent letter from the state Govt:

Form - II (for projects) from the Office of the District Collector, Uttara Kannada District, Karwar vide letter no. RB/FOR/CR-6/2019-20 dated 24/02/2019, NOC letter from the Chendiya village panchayat Office vide letter no. Gra.Pum.che/2019-20 dated 18/02/2020.

#### 2.0 LOCATION & ACCESSIBILITY

a) Details of the Area: The applied area is demarcated on the Topo-sheet No 48
 J/1 of the Survey of India and enclosed vide Plate. No.1 as key plan.

| State     | District      | Taluk  | Village | Sy. No     | Area in<br>Acres | Ownership          |
|-----------|---------------|--------|---------|------------|------------------|--------------------|
| Karnataka | Uttar Kannada | Karwar | Arga    | 52A/1A (P) | 19.09759         | Government<br>land |

b) Existence of public road / railway line, if any nearby and approximate distance: The nearest human habitation is at Argha village which is at a distance of 3.54 kms from the applied quarry site. The nearest railway station is at Karwar which is at a distance of 5.60 kms from the applied area. The Taluka headquarter Karwar is at 3.06 kms from the applied area. The nearest port is at Karwar at a distance of 4.28 kms. The nearest Airport is at Vasco-da-Gama, Goa at a distance of 90 kms.

c) Topo sheet No. with Latitude and longitude: Topo sheet No 48 J/1

| DGPS READINGS OF BOUNDARY POINTS<br>(MAP DATUM: WGS - 84) |                    |                    |  |  |  |  |
|---|--------------------|--------------------|--|--|--|--|
|   |                    |                    |  |  |  |  |
| BP-1  | 14° 47' 10.0123" N | 74° 08' 39.8152" E |  |  |  |  |
| BP-2  | 14° 47' 06.4665" N | 74° 08' 31.0089" E |  |  |  |  |
| BP-3  | 14° 47' 02.9884" N | 74° 08' 40.0122" E |  |  |  |  |
| BP-4  | 14° 47' 00.6662" N | 74° 08' 45.7024" E |  |  |  |  |
| BP-5  | 14° 47' 02.8052" N | 74° 08' 51.4114" E |  |  |  |  |

d) Land use pattern (Forest, Agricultural, Grazing, Barren etc):

The applied area is located in Government land. applied area is a waste land.

# LANDUSE DETAILS (ACRES)

| Particulars        | Existing land use<br>in Acres | Total land use at the<br>end of plan period<br>in Acres |  |
|--------------------|-------------------------------|---|--|
| Area for Quarrying |                               | 16.00000  |  |
| Roads              |                               | 00.07500  |  |
| Overburden dump    |                               | 00.39759  |  |
| Mineral Storage    |                               |   |  |
| Infrastructure     |                               | 00.12000  |  |
| Topsoil Yard       |                               |   |  |
| Buffer Zone        |                               | 02.50000  |  |
| Virgin area        | 19.09759                      | 00.00500  |  |
| Total              | 19.09759                      | 19.09759  |  |

e) General location and vicinity map showing the area boundaries:

Key Plan of the area is enclosed, showing the existing roads, village, nallah, waste, agricultural land etc. as **Plate. No. 1.** 

# PART-A

#### 3.0 GEOLOGY & EXPLORATION

a) Briefly describe the topography and General Geology and local quarry Geology of the mineral deposit including drainage pattern:

- i) Topography: From the Topo sheet No. 48 J/1 following topographic features can be observed.
- The applied area is located in Government land. It is a waste land.
- The terrain is undulated terrain sloping due Southwest Direction.
- No roads pass through the applied area.
- No human settlements within or in the vicinity of the applied area. The nearest village is at 3.54 Kms distance.
- The highest elevation at North Corner and lowest elevation at Southwestern side in the area are 210.00 mts and 145.00 mts respectively, having an elevation difference of 65.00 mts.
- For survey purposes, a temporary bench mark (TBM) with 168.00 mts RL is considered at West corner of the area and the same is shown in the Plate. Nos. 3 & 4 (Surface & Geological plans).

ii) Regional Geology: The geological formation of Karawar taluk are varieties of grey granitic gneisses and granites with some dykes which are intruded here and there. The general trend of formation is N-S and showing foliations in almost all directions. In the present applied area, the grey granitic gneisses available are slightly grey to bluish in color. The grey gneiss in this quarry area is compact and stretching almost N-S. The rock type is coarse grained to medium grained and is suitable for building stone material. The exposures of sheet rocks are seen as in situ rock above the ground level. The exposures appearing in the form of huge rock mass measuring

approximately over a length of 120 mts and 35 mts width. Strike joints are often beneficial structures for excavation. The Color and textures are uniform. The hardness of the grey gneisses is varying from 5-6 and it is having a specific gravity of 2.66. the area comprises generally of grey gneiss exposures trending in North-South direction. The area is completely of gneissic granite sheet rock and moderately disturbed with joints.

iii) Geology of the Area: The area is found to have prominent exposures of gneissic granite sheet rock deposit below the soil cover of 02 mts thickness. The gneissic granite is metamorphic rock of even texture and light grey composed of chief of quartz and feldspar, small quantity of mica, hornblende and other ferro magnesium minerals. The grey granitic gneisses available in the area is of coarse grained to medium grained and it is suitable for building stone material. The surface geological map is prepared on a scale 1: 3000 and enclosed as Plate No. 3.

The Topographic plan of the lease area is prepared in 1:50,000 RF with 20 mts contour interval. For survey purpose, a temporary bench mark (TBM) with an elevation of 168.00 mts RL is considered in the area and the same is used as base for the preparation of surface and geological plans and shown in Plate. Nos. 3 & 4.

**b)** Details of exploration already carried out: Since the gneissic granite rock is massive derived from metamorphic origin which has extended in both the vertical and the horizontal directions, exploration is not required for such rock formations.

Geological cross sections are drawn on a scale of 1:2000 RF. All the exposures are marked on the sections and enclosed as Plate. No.5.

c) Future programme of exploration: Exploration will be carried out as and when required.

d) Method of Estimation of Reserves: The reserves estimation has been made based on potential zone marked on the geological plan and cross section. The norms of Reserve estimation are of counting squares of sectional areas marked on the cross section. About 1,94,83,997 tons of 'Geological Reserves' are estimated. In order to meet the various statutory requirement some part of the lease area cannot be excavated i.e. 7.50 mts safety zone area along the Quarry Lease boundary & after deducting the quantity of non-mineable area, the Quarry able / Mineable reserves estimated are 1,67,78,579 tons. The details of reserve estimation are as follows:

|             |                                 | Ca                              | tegory Wise R        | eserves Calcu                          | lation of                                   |                                       |
|-------------|---------------------------------|---------------------------------|----------------------|--|---|---------------------------------------|
|             |                                 | <b>Building S</b>               | tone Quarry fo       | r 19.09759 Acr                         | es area of                                  |                                       |
|             |                                 |                                 | M/s Shivapras        | ad Industries                          |   |                                       |
| Section     | Sectional<br>area (Sq.<br>mts.) | Sectional<br>Influence<br>(mts) | Volume (Cu.<br>mts.) | ROM in tons<br>(@ 2.66<br>tons/cu. mt) | Saleable<br>Building stone<br>(95%) in tons | Intercalated<br>Waste (5%) in<br>tons |
| Proved res  | erves                           |                                 |                      |  |   |                                       |
| LL          | 37536.75                        | 175.17                          | 65,75,312.50         | 1,74,90,332                            | 1,66,15,815                                 | 8,74,517                              |
| Probable re | serves                          |                                 |                      |  |   |                                       |
| LL'         | 4278.69                         | 175.17                          | 7,49,498.13          | 19,93,665                              | 18,93,982                                   | 99,683                                |
|             | TOTAL                           |                                 | 73,24,810.63         | 1,94,83,997                            | 1,85,09,797                                 | 9,74,200                              |

|             |                                 | Mir                             | neable Reserve       | es Calculation                         | of  |                                       |
|-------------|---------------------------------|---------------------------------|----------------------|--|---|---------------------------------------|
|             |                                 | <b>Building S</b>               | tone Quarry fo       | r 19.09759 Acr                         | es area of                                  |                                       |
|             |                                 |                                 | M/s Shivapras        | ad Industries                          |   |                                       |
| Section     | Sectional<br>area (Sq.<br>mts.) | Sectional<br>Influence<br>(mts) | Volume (Cu.<br>mts.) | ROM in tons<br>(@ 2.66<br>tons/cu. mt) | Saleable<br>Building stone<br>(95%) in tons | Intercalated<br>Waste (5%) in<br>tons |
| Proved res  | erves                           |                                 |                      |  |   |                                       |
| LL'         | 35435.85                        | 160.17                          | 56,75,760.09         | 1,50,97,522                            | 1,43,42,646                                 | 7,54,876                              |
| Probable re | serves                          | d                               |                      |  |   |                                       |
| LL'         | 3945.66                         | 160.17                          | 6,31,976.36          | 16,81,057                              | 15,97,004                                   | 84,053                                |
|             | TOTAL                           |                                 | 63,07,736.45         | 1,67,78,579                            | 1,59,39,650                                 | 8,38,929                              |

#### **4.0 QUARRYING**

a) Quarrying method/proposed quarrying method: An open cast fully Mechanized method will be adopted to operate the area. Since, the annual production is about 470,000 tons/annum for five years plan period, the Open cast method will be followed during the plan period. A Quarrying plan for production and development is shown in Plate.No.6. For production, it is proposed to work from Northwest to Southeast (ref. Drg. No. 6). It is proposed to work L L'. The Tonnages of saleable gneissic granite and intercalated waste during the plan period is as given below.

|          |   | Product                         | ion and Develo       | pment Calcula                          | ation of                                    |                                       |
|----------|---|---------------------------------|----------------------|--|---|---------------------------------------|
|          |   | <b>Building S</b>               | tone Quarry fo       | r 19.09759 Acr                         | es area of                                  |                                       |
|          | 1                                       |                                 | M/s Shivapras        | ad Industries                          |   |                                       |
| Section  | Sectional<br>area (Sq.<br>mts.)         | Sectional<br>Influence<br>(mts) | Volume (Cu.<br>mts.) | ROM in tons<br>(@ 2.66<br>tons/cu. mt) | Saleable<br>Building stone<br>(95%) in tons | Intercalated<br>Waste (5%) in<br>tons |
| l year   |   |                                 |                      |  |   |                                       |
| LL       | 1161.21                                 | 160.17                          | 1,85,991.35          | 4,94,737                               | 4,70,000                                    | 24,737                                |
| ll year  |   |                                 |                      |  |   |                                       |
| LL'      | 1161.21                                 | 160.17                          | 1,85,991.35          | 4,94,737                               | 4,70,000                                    | 24,737                                |
| III year |   |                                 |                      |  |   |                                       |
| LL'      | 1161.21                                 | 160.17                          | 1,85,991.35          | 4,94,737                               | 4,70,000                                    | 24,737                                |
| IV year  |   |                                 |                      |  |   |                                       |
| LL'      | 1161.21                                 | 160.17                          | 1,85,991.35          | 4,94,737                               | 4,70,000                                    | 24,737                                |
| V year   | , |                                 |                      |  |   | 2                                     |
| LL'      | 1161.21                                 | 160.17                          | 1,85,991.35          | 4,94,737                               | 4,70,000                                    | 24,737                                |
| TOTAL    |   |                                 | 9,29,956.75          | 24,73,685                              | 23,50,000                                   | 1,23,685                              |

Composite plan showing pit layout at the end of every year for 5 years and sectional views showing production plans for 5 years are enclosed vide Plate No. 6. About 123,685 tons of intercalated waste is required to be handled during the plan period

which will be utilized for strengthening the approach road. Excess quantity will be dumped within the applied area as shown in the plan.

b) Proposed rate of production when the quarry is fully developed and the life of the quarry: From the above it may be seen that during the plan period, it is proposed to maintain a suitable Building Stone production of about 470,000 tons per year. At the given rate of average proposed production of 470,000 tons per year, life of quarry is (14342646/470000) more than 30 years.

c) Extent of mechanization: The Method of Quarrying shall continue to be fully Mechanized method. There will be no changes in the proposed method of Quarrying and deployment of machinery. The following machines are proposed to be hired and used in the quarry.

#### List of Machineries are as under.

| Туре         | Nos. | Capacity     | Make      | Motive Power                 |
|--------------|------|--------------|-----------|------------------------------|
| Excavator    | 5    | 1.20 cu. mts | L&T       | Diesel Engine                |
| Tippers      | 7    | 20 tons      | Tata      | Diesel Engine                |
| Compressors  | 4    | 33           | VT4 Atlas | Diesel Engine Compressed Air |
| Water tanker | 3    | 5000 liters  | Tata      | Diesel Engine                |

i) Drilling

| Туре                          | Nos. | Size of<br>hole mm | Size of<br>Capacity | Make      | Motive Power   |
|-------------------------------|------|--------------------|---------------------|-----------|----------------|
| 1) Tractor Mounted compressor | 4    | -                  | 140cum              | VT4 Atlas | Diesel (Fuel)  |
| 2) Jack Hammers               | 6    | 33                 | -                   | -         | Compressed Air |

Drilling for development and production is largely by pneumatic as well as by hydraulic means supplied by compressor of different capacities are used. 33 mm. diameter holes are drilled ranging from 0.60 mt. to 6.00 mts. with the number of holes depending on the spacing and burden.

**ii)Loading Equipment:** Building Stone (gneissic granite) and intercalated waste will be loaded by excavator into the tipper. Both excavators and tipper will be hired to handle the tonnage.

Equipment:

20 tons tipper ......7 Nos

Justification for requirement of haulage equipment with calculations:

| Total max., tonnage handling per year | 4,94,737  |
|---------------------------------------|---|
| Number of working days                | 200   |
| Number of shifts / days               | 1   |
| Daily average handling in tons        | 2473  |
| Capacity of shovel                    | 1.2 Cum   |
| Effective handling hours/day          | 6.5   |
| Bucket fill factor                    | 0.80  |
| Swell factor                          | 0.80  |
| System utility factor                 | 0.50  |
| Cycle time of shovel                  | 45sec   |
| Hence handling in 6.5 hrs shift       | 0.8x0.8x0.5x1.2=0.384 x 2.66(B. D.) =1.02 in 45 |
|                                       | Secs =1.02 x 60/45 =1.36x390minutes=530 tons    |
| For 1 shovel                          | 530 tons  |

iii)Number of dumpers required

| Average hauling distance                                | 0.90km                        |
|---|-------------------------------|
| Back  | 0.90km                        |
| Total   | 1.8 kms                       |
| Average speed of dumper                                 | 10km/hour                     |
| For travelling 1.8 kms                                  | 10.8 min                      |
| Loading time and unloading time                         | 10 min                        |
| Total time required/trip                                | 11+10=21 min                  |
| Hence each dumper will make 2.85 trips say 3 trips/hour |                               |
| In 6.5 hours  | 3x6.5=19.5x20 tons = 390 tons |
| To Handle 2473 tons/day                                 | 7 Numbers                     |

#### iv) Haulage and Transport equipment

Haulage within the Quarrying lease hold:

| Туре    | Nos. | Size of Capacity | Make | Motive Power  |
|---------|------|------------------|------|---------------|
| Tippers | 7    | 20 Tons          | Tata | Diesel Engine |

Transport from quarry head to the destination: The transport from quarry head to the consumer is trough hired tippers / trucks / tractor trailer by road.

v) Miscellaneous: Nil.

#### **5.0 BLASTING**

#### a) Broad blasting parameters & type of explosives to be used:

Considering the facts that the Building Stone requires blasting for its extraction and that class II explosives are to be used, the powder factor can be estimated to be 6 tons per Kg. of explosives.

The explosive required per annum at a powder factor of 6 tons/ kg will be 4,94,737/6t/kg = 82,456 Kgs (say). It is proposed to use slurry explosive. The charge per hole is 500gms; charging will be by safety fuse with the combination of Ordinary detonators and slurry explosive; handling – tie up with the explosive suppliers (sale, possesses and use of explosives); system of initiation – ordinary detonators.

In addition, we require about 2,32,635 mts of safety fuses and 1,55,089 numbers of ordinary detonators for initiation purposes. As only a few holes (max 50 / round) will be blasted at one time, no significant air blast or vibrations will be envisaged. If required, sandbags/ mud bags will be kept on holes and will be muffled in order to prevent the flying rocks.

| Spacing                      | 1.00m  |
|------------------------------|--|
| Burden                       | 1.00m  |
| Depth of the hole            | 1.50m  |
| Bulk density                 | 2.66t/Cum  |
| Blasting efficiency          | 80%  |
| Therefore, the powder factor | 1.00mx1.00mx1.5mx0.8x2.66 t/cum=3.19 tons for 0.5kg<br>explosive |

b) **Powder factor:** The detailed calculations showing the powder factor in this area are as follows.

| For 1 kg Explosive            | 6.38 say 6 t/kg                                |
|-------------------------------|--|
| Therefore, each hole gives us | 1.00mx1.00mx1.5mx0.80x2.66 t/cum=3.19 tons ROM |
| The ROM to be handled         | 4,94,737/tons per annum                        |
| No of holes required          | 4,94,737/3.19 = 1,55,089 Nos                   |
| Total drilling required       | 1,55,089 x 1.5m= 2,32,635 mts                  |
| One Jack Hammer can give      | 40,000 mts/ Annum                              |
| No of Jack Hammer required    | 06 Nos   |

c) Whether secondary blasting is needed, if so, describe in brief: In case of boulders bigger than half a cubic meter, are broken after an initial blasting. 25 mm x 200mm cartridges of 140 gms shall be used for such secondary blasting.

d) Storage of Explosive: Explosive will not be stored in the quarry since the entire Handling and blasting operations will be carried out by a licensed contractor who sell, possess and use of explosives having a magazine with license. Blasting operations will be carried out where ever it is permitted in the quarry lease. Otherwise, the extraction is by heating and cracking process.

#### **6.0 QUARRY DRAINAGE**

On the observation from nearby bore wells, likely depth of water table is 50 mts from surface. Working expected to reach 160 mts RL level during plan period.

a) Quantity and quality of water likely to be encountered, their pumping arrangement and places where this quarry water is finally proposed to be discharged: As such there is no possibility for encountering any underground water source during the plan period. Any rain water, accumulated in the pit during monsoon, will be naturally drained within a week days' time. If necessary, pump will be installed to dewater the pit.

#### 7.0 STACKING OF MINERAL REJECTS AND DISPOSAL OF WASTE:

a) The nature and quality of top-soil, over burden waste and mineral rejects likely to be removed during the next five years: Top soil of more than 2.00 mts is available in the applied area which will be used for mud bund and plantation purposes. It is proposed to handle about 123,685 tons of intercalated waste which will be utilized for strengthening the approach roads. Excess quantity will be dumped within the applied area.

#### 8.0 USE OF MINERAL:

The gneissic granite from this quarry will be used as ordinary building stone in all construction activities.

#### 9.0 OTHERS:

a) Site services: Since Karwar which is at a distance of 5.60 kms due North, all the repairs of equipment will be undertaken there and hence, no workshop will be maintained at quarry head. Office, first-aid station, rest shelter and urinals will be constructed and maintained outside the lease area. Potable Drinking water will be supplied to the persons working in the quarry by disinfected and cleaned water tank/cans. No colony will be maintained within the quarry as the workers come from the adjoining villages.

b) Employment Potential: In all, there will be about 03 face worker for the gneissic granite rock production of 494,737 tons (saleable production of 470,000 tons)
@ 80 tons face OMS, each worker contribute 200 man shifts per annum, it requires 494737/200/80 = 30+5 (15%leave/absent) worker. All others required are shown in manpower chart. The break –up of the above employment is given below.

| 1. | First class Manager          | 01 |
|----|------------------------------|----|
| 2. | Permit Managers              | 02 |
| 3. | Excavator & Tipper Operators | 12 |
| 4. | Driller & Drilling Helper    | 12 |
| 5. | Face workers                 | 35 |
| 2. | Watch and ward/supervisor    | 06 |
|    | Total                        | 68 |

# 10.0 MINERAL PROCESSING:

No mineral processing is proposed except dry crushing and screening.

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# PART-B

#### **11. ENVIRONMENTAL MANAGEMENT PLAN:**

i) Base line information:

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a) Existing Land use pattern: The extent of the lease block to be granted is 19.09759 Acres. About 16.00 Acres of land will be used for quarrying in the plan period. The present land use pattern is given bellow. Statutory buildings will be away from the lease area.

| Particulars        | Existing land use<br>in Acres | Total land use at the<br>end of plan period<br>in Acres |  |
|--------------------|-------------------------------|---|--|
| Area for Quarrying |                               | 16.00000  |  |
| Roads              |                               | 00.07500  |  |
| Overburden dump    |                               | 00.39759  |  |
| Mineral Storage    |                               |   |  |
| Infrastructure     |                               | 00.12000  |  |
| Topsoil Yard       |                               |   |  |
| Buffer Zone        |                               | 02.50000  |  |
| Virgin area        | 19.09759                      | 00.00500  |  |
| Total              | 19.09759                      | 19.09759  |  |

The surrounding area is dry land.

#### ii) Water Regime:

There are no natural springs in the area. The water table is about 50 mts generally below the ground level. The drainage pattern is dendritic to sub-dendritic in nature.

#### Flora and Fauna: iii)

The area is completely barren and devoid of any vegetation. Only few thorny bushes are seen. As there is no forest cover, no wild life is seen in the area.

#### iv) Quality of air, ambient noise level and water:

So far, the study on quality of air, ambient noise level and water is not carried out in the specific area. However, the area around the applied area is devoid of any industry.

#### a) Air Quality:

In general, the SPM, SO<sub>2</sub> and NOx concentration in the region will be within the permissible limits, as there will be no other quarry nearby.

#### b) Ambient noise level:

The noise levels will be medium in this vicinity.

#### c) Water quality:

The quality of ground water is fairly good. There is no liquid waste discharge from quarrying activity, which is likely to pollute water.

#### v) Climatic Conditions:

The Uttara Kannada District experiences tropical monsoon climate. Generally, the weather is hot and humid on the coastal areas throughout the year. The district falls under the Hilly agroclimatic zone except for western parts of Karwar, Ankola, Kumta, Honnavar and Bhatkal taluks which fall under coastal agroclimatic zone. The temperatures start rising from January to peak in May, around 30 degrees is common. The highest day time temperatures rise some time up to 38oC. Thereafter they will decline during the monsoons. As can be expected, the humidity is lowest during the dry season and highest during the monsoons. The winds are predominantly south westerly during the summer monsoon and northeasterly during the winter monsoon. The year may broadly be classified into four seasons. The dry season is from January to February with clear and bright weather. It is followed by hot weather from March to May. During this season thunderstorms are common in the month of May. The monsoon season is from June to September. This season yields around 75% (Halyal taluk) to 90% (Karwar taluk) of the annual rainfall. The period from October to December may be termed as the post monsoon season. On an average the district receives annually around 2750 mm rainfall occurs in nearly 103 rainy days. The rainfall decreases from over 3230 mm in west to less than 1207 mm in east. The coefficient of variability of premonsoon season rainfall is high

indicating erratic rainfall. The same is the case during the post monsoon season. The variability is 30 to 40 % during the monsoon season, which is normal. The same is the case on an annual basis it being around 30%. July is the wettest month with normal monthly rainfall in all stations is recorded in excess of 300mm. Annual rainfall in the district varies from 1176.8 mm in Mundgod taluk to around 4145.6 mm in Bhatkal. Rainfall distribution during the last five years is varied. For the period between 2001-2005 at Ankola, normal rainfall is recorded except during the year 2003 when excess rainfall was recorded.

#### vi) Human Settlement:

There is no habitation in the area. No villages are situated within the area. Workmen and staff come from the nearby villages. So, there is no displacement involved. The villages falling within the buffer zone of 5 kms from the applied lease boundary are given in key plan (Plate No. 1)

#### vii) Public buildings, places and monuments:

No public buildings, places, monument etc., exist within the applied area or in the vicinity.

viii) Whether the area falls under notified area under water Act. 1974: Entire Karnataka falls under the notified area of the above act. Suitable action and remedial steps will be taken in case any obligation arises from the above said Act by the applicant.

#### b) Environment Impact assessment statement:

1) Landscape: The area forms an undulated terrain.

#### Soil and Land use pattern:

Top soil of 2.00 mts is available in the applied lease area which will be used for mud bund and plantation purpose. About 16.00 acres land will be used for quarrying gneissic granite in the plan period. Statutory buildings will be away from the applied area.

3) Agriculture: Due to quarrying agriculture will not be affected around the applied area.

**4) Forest**: As there is no forest growth within the applied area, and hence, there can be no effect on the forest area.

5) Vegetation: The area is barren and devoid of any vegetation except thorny bushes and non-valuable trees .

ii) Air quality: Only pollution in the air is due to dust which gets airborne due to the vehicular movement and while loading gneissic granite, etc. Therefore, the SPM count in the air will increase to a certain extent. NOx, SO<sub>2</sub> and CO values are expected to be within the permissible limits due to proposed quarrying. Effect of quarrying is minimal. There is not much fuel burn during quarrying except during transportation of gneissic granite and waste by vehicles plying and compressor used for drilling the JH-holes.

iii) Water Quality: Since it is rocky terrain, no ground water is found. However, rain water is the source for surface water. There is no toxic or poisonous discharge in to the drains from quarrying operations. So, quality of water shall not be affected. But, in the surface water some suspended silt particles may find their way during rainy season

**iv)** Noise Levels: Since no other quarry is located nearby, the back ground noise levels will be not much high at the site while drilling and blasting. The area is away from roads where frequent traffic is encountered. Hence, general noise levels are expected to be less than 80 dBa in working of the quarry.

#### v) Vibration levels (due to blasting)

About 155,090 jack hammer holes/annum of 1.5 mts depth will be drilled and blasted. As there are no other quarries are located nearby and only few holes will be blasted at one time, not more than 50 holes / round, no significant air blast or

vibrations will take place. The blasting will be done during the lunch interval of the workers, or before or after the working hours.

vi) Water Regime:

 Surface Water: Here, surface water is the rain water. The chemical analysis of the gneissic granite does not show any hazardous parameters. Therefore, the rain water passing from the quarry working does not affect water quality.

2) Ground Water: The ground water will not be affected as the quarrying operations are conducted at shallow depths which are at much higher levels than the ground water level. The ground water table is about 50 mts below the general ground level.

vii) Socio/ Economic:

1) Socio and demographic profile: There are 5 villages including hamlets and Karwar town within the buffer zone (5km) and they all depend on fishing, agriculture and related activities. Though the quarrying is on large scale, no health problems are anticipated as well as safety due to quarrying operations because no other quarries are located nearby.

2) Occupational health and safety: Considerable quantity of dust will be generated during drilling operations and the movement of trucks, etc. As there are no other quarries nearby, no appreciable impact due to generation of dust will be there. Regarding safety all the precautions such as proper benches, use of safety belts, etc., will be maintained. All the eligible workers will be provided with safety shoes and helmets.

#### viii) Public buildings, places and monuments:

The impact of the proposed quarrying is nil as there are no public buildings, places and monuments in the vicinity.

# c) Environmental Management plan:

#### i) Storage and preservation of the top soil:

Top soil of 2.00 mts thick is available in the applied area which will be used for mud bund and plantation purposes.

# ii) Proposals for reclamation of land affected by abandoned quarries and other quarry activities during first five years.

There is no vegetation in the area. Therefore, it is not likely that there will be a loss of vegetation in the area due to quarrying operation. It will not be possible to go for reclamation concurrent to quarrying operations; however, the pit can be used as fish pond or irrigation pond

## iii) Programme of year-wise afforestation for the initial five years:

Afforestation can be made in the applied area along the safety zone and along approach road and village roads will be taken. About 500 saplings will be planted every year.

iv) Stabilization and vegetation of dumps along with waste dump management year-wise for the first five years: Temporary dump will be formed within the area and will be protected by parapet wall/bund.

## v) Measures to control erosion/ sedimentation of water course:

Since it is a rocky hillock with no water courses, there can be no erosion / sedimentation.

## vi) Treatment and disposal of water from quarry:

No mineral beneficiation will be conducted using water and hence, the question of treating water does not arise.

#### vii) Measures for minimizing adverse effects on water regime:

As such, water regime is not affected. Hence, measures for minimizing adverse effects on water regime do not arise.

# viii) Protective measures for ground vibrations/ air blast caused by blasting. Vibration due to blasting shall be kept to the minimum as explained in para 5.0 on blasting.

ix) Measures for protecting historical monuments and for rehabilitation of human settlement, likely to be disturbed due to quarrying activity: There is no habitation in the area. No villages are situated within the area. Work-men and staff come from the nearby villages. So, there is no displacement of men involved.

#### x) Socio-Economic benefits arising out of quarrying:

People residing in the near-by villages are benefited by the direct and indirect employment opportunity created by the quarrying activity, vocational training etc.

|    | Particulars                              | Monitoring<br>Frequency | Duration of Sampling   | Important Monitoring<br>Parameters   |  |  |  |
|----|--|-------------------------|--|--|--|--|--|
| 1. | Ambient Air Quality Monitoring           |                         |  |  |  |  |  |
|    | Project Site<br>Arga Village             | Once in 6<br>months     | 24hr continuously except<br>CO   | PM <sub>10</sub> , PM <sub>2.5</sub> , SO <sub>2</sub> , NO <sub>x</sub> & CO  |  |  |  |
| 2. | Ambient Noise Levels                     |                         |  | S  |  |  |  |
|    | Project Site<br>Arga Village             | Once in 6<br>months     | 8 Hr continuous with 1<br>Hr interval  | Noise Level in dB(A)   |  |  |  |
| 3. | Ground/Drinking Water Quality Monitoring |                         |  |  |  |  |  |
| 1  | Borewell at Arga Village                 | Once in 6<br>months     | Grab sampling  | Parameters specified under IS:10500, 1993  |  |  |  |
|    | Soil Quality                             |                         |  |  |  |  |  |
|    | Buffer Zone Area                         | Once in a<br>year       | Samples shall be<br>collected from two<br>different depths viz.,<br>30cm, 60cm, and 100cm<br>below the surface | Parameter for soil quality: pH,<br>texture, electrical conductivity,<br>organic matter, nitrogen,<br>phosphate, sodium, calcium,<br>potassium and Magnesium. |  |  |  |
| 5. | Vibration monitoring                     |                         |  |  |  |  |  |
|    | Project Site                             | Once in 6<br>months     | 24hr monitoring  | Vibration level in PPV mm/s<br>(Peak Particle Velocity)<br>(Vibrometer)  |  |  |  |

xi) Monitoring schedules for different environmental components after the commencement of quarrying and other related activities:

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# PART-C

# PROGRESSIVE QUARRY CLOSURE PLAN (PQCP)

#### **1.0 Introduction**

Name of the quarry: Building Stone Quarry

Location of applied area: In part of Sy. No. 52 A/1A, Arga Village, Karwar Taluk, Uttara kannada District, Karnataka.

Extent of area to be granted as Quarry lease: 19.09759 Acres.

The type of applied area (forest, non-forest etc): Government land. The present land use pattern and additional requirement for Plan period and Lease Period is as below.

| Particulars        | Existing land use<br>in Acres | Total land use at the<br>end of plan period<br>in Acres |  |
|--------------------|-------------------------------|---|--|
| Area for Quarrying |                               | 16.00000  |  |
| Roads              |                               | 00.07500  |  |
| Overburden dump    |                               | 00.39759  |  |
| Mineral Storage    |                               |   |  |
| Infrastructure     | ( <u>)*******</u> *           | 00.12000  |  |
| Topsoil Yard       |                               |   |  |
| Buffer Zone        |                               | 02.50000  |  |
| Virgin area        | 19.09759                      | 00.00500  |  |
| Total              | 19.09759                      | 19.09759  |  |

The method of Quarrying and mineral processing operations: Open Cast Quarrying. No Mineral Processing.

#### 1.1) Reasons for Closure:

The reasons for closure of quarrying operations in relations to exhaustion of mineral, lack of demand, uneconomic operations, natural calamity, directives from statuary organization or court etc. should be specified:

There is no proposal for closure and the Quarrying thrives for a period till the mineral can be exploited economically i.e. for 30 years minimum. As such there will

be closure of the quarry; it will be due to direction from Government authorities or due to non-renewal of the lease.

#### 1.2) Statutory obligations:

The legal obligations, if any which the lessee is bound to implement like special conditions imposed while execution of lease deed, approval of quarry plan, conditions imposed by the Ministry of Environment & Forests, State of Central Pollution Control Board of by any other organization describing the nature conditions and compliance position thereof should be indicated here (the copies of relevant documents may be attached as Annexure):

All the statutory provisions required from State Government are fulfilled such as Lease execution, EC clearance, etc.

#### 1.3) Closure plan preparation:

The Names and addresses of the lessee:

M/s Shivaprasad Industries,

Sree Ram Complex, NH -17, Kodibagh, Karwar Taluk, Uttar Kannada District, Karnataka.

Recognized qualified person who prepared the quarry Closure Plan:

Sreekumary G

DMG/DD(MA)/RQP-13/2022-23

#481, Sri. Vainatheya Krupa,

8th Main Road,

Doddabommasandra,

Vidyaranyapura Post,

Bangalore - 560097.

1.4) The name of the executing agency should be furnished A copy of the resolution of the board or Directors of any other appropriate administrative authority as the case may be on the decision of closure of quarry should be submitted:

Owner of the Quarry is the executing agency himself. However, the Certificate is enclosed with the plan to work according to plan and hence, it is obvious that execution related responsibility lies.

2.0 Quarry Description:

#### 2.1 Geology:

Briefly describe the topography and general geology indicating rock types available, the chemical constituents of the rocks/ minerals including toxic elements if any, at the quarry site:

The area is found to have prominent exposures of gneissic granite sheet rock deposit below the soil cover of 2.0 mts thickness. The gneissic granite is metamorphic rock of even texture and light grey composed of chief of quartz and feldspar, small quantity of mica, hornblende and other ferro magnesium minerals. The grey granitic gneisses available in the area is of coarse grained to medium grained and it suitable for building stone material. The surface geological map is prepared on a scale 1: 3000 and enclosed as Plate No. 3. The average width and length of the granite band is 405.00 mts and 180 mts.

#### 2.2 Reserves:

Indicate the mineral reserves available category wise in the applied area are estimated in the last quarry plan/ quarrying scheme approved along with the balance mineral reserves at the proposed quarry closure including its quality available (for final quarry closure plan only):

|  |          |                   | <b>Category Wis</b> | e Reserves Ca  | lculation of |                                       |  |
|--|----------|-------------------|---------------------|----------------|--------------|---------------------------------------|--|
|  |          | <b>Building S</b> | tone Quarry fo      | r 19.09759 Acr | es area of   |                                       |  |
|  |          |                   | M/s Shivapras       | ad Industries  |              | · · · · · · · · · · · · · · · · · · · |  |
| Sectional<br>area (Sq.<br>mts.)Sectional<br>Influence<br>(mts)Volume (Cu.<br>mts.)ROM in tons<br>(@ 2.66<br>tons/cu. mt)Saleable<br>Building stone<br>(95%) in tonsInterc<br>Waste<br>tons/cu. mt) |          |                   |                     |                |              |                                       |  |
| Proved res   | erves    |                   |                     |                |              |                                       |  |
| LL'  | 37536.75 | 175.17            | 65,75,312.50        | 1,74,90,332    | 1,66,15,815  | 8,74,517                              |  |
| Probable re  | eserves  |                   |                     |                |              |                                       |  |
| LL'  | 4278.69  | 175.17            | 7,49,498.13         | 19,93,665      | 18,93,982    | 99,683                                |  |
|  | TOTAL    |                   | 73,24,810.63        | 1,94,83,997    | 1,85,09,797  | 9,74,200                              |  |

|             |                                 |                                 | Mineable Rese        | erves Calculati                        | ion of                                      |                                       |
|-------------|---------------------------------|---------------------------------|----------------------|--|---|---------------------------------------|
|             |                                 | <b>Building S</b>               | tone Quarry fo       | r 19.09759 Acr                         | es area of                                  |                                       |
|             |                                 |                                 | M/s Shivapras        | ad Industries                          |   |                                       |
| Section     | Sectional<br>area (Sq.<br>mts.) | Sectional<br>Influence<br>(mts) | Volume (Cu.<br>mts.) | ROM in tons<br>(@ 2.66<br>tons/cu. mt) | Saleable<br>Building stone<br>(95%) in tons | Intercalated<br>Waste (5%) in<br>tons |
| Proved res  | erves                           |                                 |                      |  |   |                                       |
| LL'         | 35435.85                        | 160.17                          | 56,75,760.09         | 1,50,97,522                            | 1,43,42,646                                 | 7,54,876                              |
| Probable re | serves                          |                                 |                      |  |   |                                       |
| LL'         | 3945.66                         | 160.17                          | 6,31,976.36          | 16,81,057                              | 15,97,004                                   | 84,053                                |
|             | TOTAL                           |                                 | 63,07,736.45         | 1,67,78,579                            | 1,59,39,650                                 | 8,38,929                              |

# 2.3 Quarrying Method:

Describe in brief quarrying method followed to win the mineral, extent of mechanization, Quarry machinery deployed, production level etc:

Open cast Fully Mechanized Quarrying method will be adopted.

# 3.0 Review of implementation of Quarry Plan / Scheme of Quarrying including five years Progressive Closure Plan up to the final closure of quarry:

Not applicable as this is a fresh quarry.

# 4.0 Closure Plan:

## 4.1 Mined-Out land:

Describe the proposals to be implemented for reclamation and rehabilitation of mined-out land including the manner in which the actual site of the pit will be restored for future use. The Proposals should be supported with relevant plans and sections depicting the method of land restoration/reclamation/ rehabilitation:

At the end of the life of the Quarry, depth of Quarry will be more. So back filling is neither warranted nor feasible. This pit may be utilized as Irrigation Pond or Fish Pond by providing proper outlet for excess rain water. Proper bunding will be made around the applied area. Barbed wire fencing around mined out area (at the end of lease period) will be made as safety & security measures to prevent access.

# 4.2 Water Quality Management:

Describe in detail the existing surface and ground water bodies available in the lease areas and the measures to be taken for protection of the same including control of erosion, sedimentation, siltation, water treatment, diversion of water courses, if any, measures for protection of contamination of ground water from leaching etc. Quantity and quality of

surface water bodies should also be indicated and corrective measures proposed described. Report of hydrological study carried out in the area many also be submitted. The water balance chart should be given. If there is potential of Acid Quarry Drainage the treatment method should be given:

No surface & ground water bodies are available in the applied area. Hence, no protection or control of erosion, siltation, water treatment, diversion of water courses is required.

## 4.3 Air Quality Management:

Describe the existing air Quality status. The corrective measures to be taken for prevention of pollution of air should be described:

Only pollution in the air due to dust which gets airborne due to the vehicular movement, drilling etc. therefore, the SPM count in the air will increase to a certain extent.

NOx, SO2 and Co values are expected to be within the permissible limits as there is no other quarry nearby. Effect of the Quarrying is not much. There is not much fuel burn during quarrying except during transportation of Building Stone and waste by vehicles plying and compressor used for drilling the JH-holes. However, corrective measures will be taken.

#### 4.4 Waste management:

Describe the type, quality and quantity of overburden, mineral reject etc. available and their disposal practice. If no utilization of waste material is proposed, the manner in which the waste material will be stabilized should be described. The protective measures to be taken for prevention of siltation, corrosion and dust generation from this waste material should also be described. If toxic and hazardous elements present in the waste material the protective measures to be taken for prevention of their dispersal in the air environment, leaching in the surface and ground water etc should be described:

Top soil of 2.00 mts is available in the applied area which will be used for mud bund and plantation purposes. There is 123,685 tons (5%) of intercalated waste to be generated which will be used for haul road and approach road. Excess quantity will be dumped within the applied area.

#### 4.5 Topsoil Management:

Top soil of 2.00 mts is available in the applied area which will be used for mud bund and plantation purpose.

### 4.6 Tailing Dam Management:

The steps to be taken for protection and stability of tailing dam, stabilization of tailing material and its utilization, periodic distillation measures to prevent water pollution from tailings etc, arrangement for surplus water overflow along with detail design, structural stability studies, the embankment seepage loss into the receiving environment and ground water contaminant if any should be described:

Not applicable as there can be no tailing dam.

#### 4.7. Infrastructures:

The existing infrastructural facilities available such as roads aerial ropeways, conveyer belts, railways, power lines, building and structures, water treatment plant, transport, water supply sources in the area etc. and their future utilization should be evaluated on case-tocase basis. If retained, the measures to be taken for their physical stability and maintenances should be described. If decommissioning proposed, dismantling and disposal of building structures, support facilities and other infrastructure like electric transmission line, water line, gas pipeline, water works, sewer link, telephone cables underground tanks transportation infrastructures like electrical cable, transformers to be described in connection with restoring land of further use:

The existing infrastructural facilities available are approach roads. Water for drinking

& dust suppression will be purchased from nearest village bore wells, the rest shelter

is provided outside the applied area.

## 4.8 Disposal of Quarry Machinery:

The decommissioning of quarry machineries and their possible post quarrying utilization, if any, to be described:

Hired machineries will be removed by contractor as and when not required and

applicant's own machineries will be shifted to other projects.

#### 4.9 Safety & Security:

Explain the safety measures Implemented to prevent access to surface openings, excavation etc and arrangements proposed during the quarry abandonment plan and upto the site being opened for general public should be described:

Proper bund will be made around the applied area. Barbed wire fencing around mined out area (at the end of lease period) will be made as safety & security measures to prevent access.

#### 4.10 Disaster Management and Risk Assessment:

This should deal with action plan for high-risk accidents like landslides, subsidence flood, inundation in underground quarry, fire, seismic activities, tailing dam failure etc. and emergency plan proposed for quick evacuation, ameliorative measures to the taken etc. The capability of lessee to meet such eventualities and the assistance to be required from the local authority should also be described:

Since it is hard rock Quarrying, high risk accidents are very rare in this type of Quarrying, as the area is free from earthquake zone and also major water body. Even if there is any such event, the lessee is quite capable to meet such high-risk accidents.

#### 4.11 Care and maintenance during temporary discontinuance:

For every five yearly review (as given in the quarrying Scheme), an emergency plan for the situation of temporary discontinuance or incomplete programme due to court order or due to statutory requirements or any other unforeseen circumstances, should include a plan indicating measures of care, maintenance and monitoring of status of unplanned discontinued quarrying operations expected to re-open in near future. They should detail item wise status monitoring and maintenance with periodicity and objective:

During temporary discontinuance proper bund will be made not to allow any rain water to fill the pit. Also, proper fencing will be erected around the pit as a safety measure to enable the pit to re-open immediately in shortest possible time.

## 5.0 Economic repercussions of closure of quarry and manpower retrenchments:

Manpower retrenchment, compensation to be given, socio-economic repercussions and remedial measures consequent to the closure of quarry should be described, specifically stating the following:

There will be limited socio-economic repercussions due to closure of the Quarry activities as it is a new quarry. Since, the labours are from surrounding areas who are basically agricultural labours, in case of closure, they will go back to their family occupation. They will get compensation as per the Govt. rules.

# 5.1 Number of local residents employed in the quarry, status of the continuation family occupation and scope of joining the occupation back:

Around 35 local persons will be used as labours. All the labours will be from the surrounding areas who are basically Agricultural labours. In case of closure, they will go back to their family occupation.

5.2 Compensation given or to be given to the employees connecting with sustenance of himself and their family members:

As they are daily wages employees, they will get compensation as per the government rules.

# 5.3 Satellite occupations connected to the Quarrying industry number of persons engaged therein continuance of such business after quarry closes:

There can be no satellite occupation connected to the Quarrying industry. Not applicable.

## 5.4 Continued engagement of employees in the rehabilitated status of quarry lease area and any other remnant activities:

Not Applicable

### 5.5 Envisaged repercussions on the expectation of the society around due to closure of Quarry:

There cannot be any repercussion on the expectation of the society around due to

closure of the Quarry as it is a fresh Quarry and is well away from habitations

#### 6.0 Time scheduling for abandonment :

The details of time schedule of all abandonment operations as proposed in Para 4 should be described here. The manpower and other resources required for completion of proposed job should be described. The schedule of such operations should also be supplemented by PERT (Programme Evaluation & Review Technique), Bar Chart, etc:

It is proposed to carry out the following activities with an anticipated duration with PQCP.

| Ø   | Details  | Area (Ha)<br>proposed year |   |             |   |   | Quantity Proposed<br>year |   |   |   |   | Expenditure<br>Proposed |   |   |   |   |
|---|--|----------------------------|---|-------------|---|---|---------------------------|---|---|---|---|-------------------------|---|---|---|---|
| ]Tems   |  | 1                          | 2 | 3           | 4 | 5 | 1                         | 2 | 3 | 4 | 5 | 1                       | 2 | 3 | 4 | 5 |
| oilitation  | <ul><li>i) Backfilling (within<br/>the lease as per PMCP)</li><li>ii) Afforestation on the</li></ul> | -                          | - | -           | - | - | -                         | - | - | - | - | -                       | - | - | - | - |
| on and Rehal<br>oit and area                                    | backfilled area<br>iii) Other (Please<br>Specify e.g.<br>Afforestation on<br>exhausted benches       | -                          | - | -           | - | - | -                         | - | - | - | - | -                       | - | - | - | - |
| (A) Reclamation and Rehabilitation<br>of mined out pit and area | iv) Pisciculture   | -                          | - | -           | - | - | -                         | - | - | - | - | -                       | - | - | - | - |
|   | v) Converting into<br>water reservoir<br>vi) Picnic spot   | -                          | - | -           | - | - | -                         | - | - | - | - | -                       | - | - | - | - |
|   | i) Terracing   | -                          | - |             |   | - | -                         | - | - | - | - | -                       | - | - |   | • |
|   | ii) Pitching   | -                          | - | -           | - | • |                           |   |   |   |   |                         |   |   |   |   |
|   | iii) Construction of<br>parapet walls  | -                          | - | -           | - | - |                           |   |   |   |   |                         |   |   |   |   |
| and   | iv)Construction of check dams  | -                          |   | -           | - | - |                           |   |   |   |   |                         |   |   |   |   |
| (B) Stabilization and<br>chabilitation of dumps                 | v) Construction of<br>settling ponds (drains<br>etc)   | -                          | - | •           |   | • |                           |   |   |   |   |                         |   |   |   |   |
|   | vi) Desitling of settling ponds, Channels  | -                          | - | -           | - | - |                           |   |   |   |   |                         |   |   |   |   |
| (B) S<br>rehabi   | vii)Afforestation on<br>dumps<br>viii) Others (Please  | -                          |   | -           |   |   |                           |   |   |   |   |                         |   |   |   |   |
|   | specify)Fence/Bund   |                            |   | 111.547<br> |   |   |                           |   |   |   |   |                         |   |   |   |   |

| C)Rehabilitation of<br>Barren area within<br>lease                      | i) Afforestation<br>ii) others<br>a) Strengthening   |     |     |     |     |      |        |        |        |        |        |
|---|--|-----|-----|-----|-----|------|--------|--------|--------|--------|--------|
| C)Reha<br>Barren<br>lease   |  | 500 | 500 | 500 | 500 | 500  | 100000 | 100000 | 100000 | 100000 | 100000 |
| D) Environmental<br>monitoring (core zone and<br>buffer zone separately | i) Ambient Air Quality<br>ii) Water Quality<br>iii) Noise Level Survey<br>iv) Ground vibration<br>v) Other (Please<br>Specify) |     | 2   | ~ ) |     | , vi |        | .00,00 |        |        |        |

#### 7.0 Abandonment Cost:

Cost to be estimated based on the activates required for implementing the protective and rehabilitation measures including their maintenance and monitoring programme:

Estimated cost for activities required for implementing the protective and rehabilitation measures including their maintenance and monitoring (in Rupees). Yearly Rs. 100,000/- will be spent.

#### 8.0 Financial Assurance:

The financial assurance can be submitted indifferent forms as stated in rules 23(F)(2) of Mineral Conservation and Development (amendment) Rules, 2003. In the quarry closure plan, the manner in which financial assurance has been submitted and its particulars have to be indicated:

The total area to be degraded by the quarrying and related activities during plan period will be 19.09759 Acres. The financial assurance @ INR 5000/- per acre is estimated to be Rs. 95,488/-.

9.0 Certificates: Certificates are enclosed.

#### 10.0. Plans, Sections etc:

The chapters at 1,2,3 and 4 should be supported with plans and sections. The closure plan may also be submitted depicting photography, satellite images on compact disc etc. Wherever possible:

The following plans and section have been enclosed

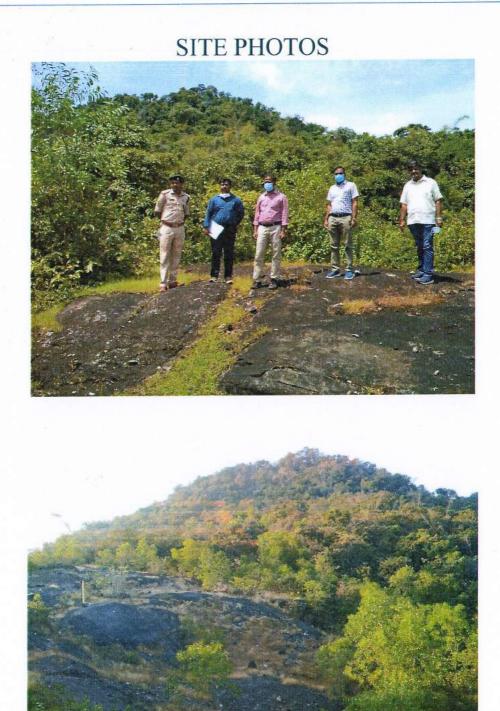
| KEY PLAN                                     | Plate No.1    |
|--|---------------|
| LEASE SKETCH                                 | Plate No.2    |
| SURFACE PLAN                                 | Plate No.3    |
| GEOLOGICAL PLAN & SECTIONS                   | Plate No.4&5  |
| PRODUCTION AND DEVELOPMENT PLAN AND SECTIONS | Plate No. 6&7 |
| PROGRASSIVE QUARRY CLOSURE PLAN              | Plate No. 8   |
| ENVIRONMENTAL PLAN                           | Plate No. 9   |

Sell

Date: 08/01/2024

#### Sreekumary. G

DMG/DD(MA)/RQP-13/2022-23



### ANNEXURES

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#### FORM -II

(for projects other than linear Projects) Government of Karnataka

#### Office of the District Collector, Uttara Kannada, Karwar.

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No/RB/FOR/CR-6 /2019-20

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Date: 24-02-2019

#### TO WHOMSOEVER IT MAY CONCERN

In compliance of the ministry of Environment and Forests(MOEF)Government of india's letter No.11-9/98-FC(pt)dated 3<sup>rd</sup> august 2009 wherein the MOEF issued guidelines on submission of evidence for having initiated & completed the process of settlement of rights under the Scheduled Tribes & other Traditional dwellers(Recognition of Forest Rights)Act 2006('FRA', for short) on the Forest land proposed to be diverted for non-forest purposes, it is certified that 9.98 Hectares of Forest land situated in Sy No.52A/1 proposed to be diverted in favour of Ramshree Construction Company Kodibag, Karwar for construction of Quarry in uttar kannada District falls within jurisdiction of Arga village in Karwar Tehsil. It is further certified that :

(A)The complete process for identification & settlement of Rights under the FRA has been carried for the entire **9.98 hectares** of Forest land proposed for diversion. A copy of Records of all consultation & meeting of the Forest Rights Committee(s), gram sabha (s), Sub-Division Committee(s), and the District Level Committee are enclosed as annexure- 'A' to 'B' and annexure-'E'

(B)The proposal for such diversion (with full detail of the project & its implications .in vernacular/local languages) have been placed before each concerned Gram Sabha forest dwellers who are eligible under the FRA.

(C) The each of concerned Gram Sabha (s) has certified that all formalities/processes under the FRA have been carried out, and that they have given their consent to be proposed diversion and the compensation and ameliorative measures, if any, having understood the purpose & details of proposed diversion. A copy of certificate issued by the Gram Panchayat Chendia are enclosed as annexure 'C' and annexure 'D' and 'E'.

,(D)The discussion & the decisions on such proposals had taken place only when there was quorum of minimum 50% of the member of Gram Sabha present.

(E)The diversion of forest land for facilities managed by the government as required under section 3(2) of the FRA have been completed and the Gram Sabha have given their consent to it.

(F)The rights of primitive Tribal's Groups & Pre-Agricultural communities where applicable have been specifically safeguarded as per section 3(1)(e)of the FRA.

Encl: As above



Deputy Commissioner, Uttara Kannada, Karwar.



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ಉಪ ನಿರ್ದೇಶಕರ ಕಛೇರಿ, ಗಣಿ ಮತ್ತು ಭೂವಿಜ್ಞಾನ ಇಲಾಖೆ, ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆ, ಕಾರವಾರ -581 301 OFFICE OF THE DEPUTY DIRECTOR, DEPT. OF MINES & GEOLOGY, UTTARA KANNADA DISTRICT, KARWAR-581 301 Email: ddkar.dmg@gmail.com

ದೂರವಾಣಿ : 08382-227395

ddkar-dmg-ka@nic.in

ಸಂಖ್ಯೆ: ಗಭೂಇ/ಉಕಜಿ/ಕಟ್ಟಡ ಕಲ್ಲು ನಿಕ್ಷೇಪ/2021-22 607 .

ದಿನಾಂಕ:16-07-2021

ರಾಮಶ್ರೀ ಕನ್ನಟ್ಟಕ್ಷನ್ಸ್ ಕಂಪನಿ, ಕೋಡಿಬಾಗ, ಕಾರವಾರ ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆ.

ಮಾನ್ಯರೇ,

ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಕಾರವಾರ ತಾಲೂಕಿನ ಅರ್ಗಾ ಫಾರೆಸ್ಟ್ ಸರ್ವೆ ನಂ.52ಎ ರಲ್ಲಿ ಕಟ್ಟಡ ವಿಷಯ: ಕಲ್ಲಿನ ಲಭ್ಯತೆಯ ಬಗ್ಗೆ ಮಾಹಿತಿ ನೀಡುತ್ತಿರುವ ಕುರಿತು.

ಉಲ್ಲೇಖ: 1. ಮೆ ರಾಮಶ್ರೀ ಕನ್ಸಟ್ರಕ್ಷನ್ಸ್ ಕಂಪನಿ, ಕೋಡಿಬಾಗ, ಕಾರವಾರ ಇವರ ಮನವಿ ದಿನಾಂಕ:25-06-2021.

2. ಭೂವಿಜ್ಞಾನಿಯವರ ಸ್ಥಳ ತಪಾಸಣಾ ವರದಿ ದಿನಾಂಕ:08-07-2021.

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆಯ ಕಾರವಾರ ತಾಲೂಕಿನ ಅರ್ಗಾ ಫಾರೆಸ್ಟ ಸರ್ವೆ ನಂ.52ಎ ರಲ್ಲಿ ಕಲ್ಲು ಗಣಿಗಾರಿಕೆ ನಡೆಸಲು 9.98 ಹೆಕ್ಟೆರ್ ಅರಣ್ಯ ಭೂಮಿ ಬಿಡುಗಡೆಗೊಳಿಸುವ ಕುರಿತು ಅರಣ್ಯ ಸಂರಕ್ಷಣಾ ಕಾಯ್ದೆಯಡಿ ಆನಲೈನ್ ಮೂಲಕ ಅರ್ಜಿ ಸಲ್ಲಿಸಲಾಗಿದ್ದ ಮೇರೆಗೆ ಮಾನ್ಯ ಪ್ರಧಾನ ಮುಖ್ಯ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು (ಅರಣ್ಯ ಸಂರಕ್ಷಣೆ) ಮತ್ತು ನೋಡಲ್ ಅಧಿಕಾರಿ (ಎಫ್ ಸಿಎ), ಬೆಂಗಳೂರು ಇವರು ಸಕ್ಷಮ ಪ್ರಾಧಿಕಾರದಿಂದ ಕಲ್ಲುಕ್ವಾರಿ ನಡೆಸಲು ಕಲ್ಲಿನ ಲಭ್ಯತೆಯ ಕುರಿತು ಅನುಮತಿ ಪತ್ರ ಪಡೆದು ಸಲ್ಲಿಸುವಂತೆ ತಿಳಿಸಿರುವ ಸಂಬಂಧ, ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಕಟ್ಟಡ ಕಲ್ಲು ಲಭ್ಯವಿರುವ ಕುರಿತು ವರದಿಯನ್ನು ನೀಡುವಂತೆ ಉಲ್ಲೇಖ(1) ರ ಪತ್ರದಲ್ಲಿ ಕೋರಿರುತ್ತೀರಿ.

ತತ್ತಂಬಂಧ, ಈ ಬಗ್ಗೆ ದಿನಾಂಕ:08-07-2021 ರಂದು ಅರಣ್ಯ ಇಲಾಖೆಯ ಅಧಿಕಾರಿ, ಕಾರವಾರ ಹಾಗೂ ಈ ಕಛೇರಿಯ ಭೂವಿಜ್ಞಾನಿಯವರು ಅರ್ಜಿತ ಪ್ರದೇಶದ ಜಂಟಿ ಸ್ಥಳ ತಪಾಸಣೆ ಮಾಡಿ ವರದಿ ನೀಡಿದ್ದು, ಸದರಿ ವರದಿಯಂತೆ ಅರ್ಜಿತ ಪ್ರದೇಶವು ಗುಡ್ಡದಿಂದ ಕೂಡಿದ್ದು, ಅಲ್ಲಲ್ಲಿ ಬಿದಿರಿನ ಗಿಡಗಳಿದ್ದು, ಅಕೇಶಿಯಾ ಹಾಗೂ ಇತರೆ ಜಂಗಲಿ ಗಿಡಗಂಟಿಗಳಿಂದ ಕೂಡಿರುವುದಾಗಿ ಹಾಗೂ ಸದರಿ ಪ್ರದೇಶವು ಸರಾಸರಿ 140 ಮೀ. ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ-66 ರ ನೆಲಮಟ್ಟದಿಂದ ಎತ್ತರದಲ್ಲಿದ್ದು, ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ-66 ರಿಂದ 230ಮೀ. ದೂರದಲ್ಲಿರುತ್ತದೆ. ಸದರಿ ಪ್ರದೇಶದ ದಕ್ಷಿಣಕ್ಕೆ ಹೊಂದಿಕೊಂಡು ಈ ಹಿಂದೆ ಕಟ್ಟಡ ಕಲ್ಲು ಗಣಿಗಾರಿಕೆ ನಡೆಸಿರುವ ಕ್ವಾರಿ ಪಿಟ್ ಇದ್ದು, ಅಂದಾಜು 550 ಮೀ. ಆಗ್ನೇಯ ದಿಕ್ಕಿಗೆ (South East) ನಿಮಗೆ ಮಂಜೂರಾಗಿರುವ ಕಲ್ಲು ಗಣಿ ಗುತ್ತಿಗೆ ಇರುತ್ತದೆ.

ತತ್ವಂಬಂಧ, ತಾವು ಕೋರಿರುವ ಅರ್ಜಿತ ಪ್ರದೇಶದಲ್ಲಿ ಕಟ್ಟಡ ಕಲ್ಲಿನ ನಿಕ್ಷೇಪ ಲಭ್ಯವಿದ್ದು, ಕಟ್ಟಡ ಹಾಗೂ ಇತರೆ ಕಾಮಗಾರಿಗೆ ಬಳಸಲು ಸೂಕ್ತವಾಗಿರುತ್ತದೆ ಎಂಬ ಮಾಹಿತಿಯನ್ನು ಈ ಮೂಲಕ ತಿಳಿಯಪಡಿಸಿದೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಉಪ ನಿರ್ದೇಶಕರು ಗಣಿ ಮತ್ತು ಭೂವಿಜ್ಞಾನ ಇಲಾಖೆ ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆ, ಕಾರವಾರ.

#### Telephone : 08382-227395

#### Email :ddkar.dmg@gmail.com ddkar-dmg-ka@nic.in

Number :Geology, Mines Department/U.K.District/building stone no-objection/2021-22/607

number 52A

Date :16-07-2021

Contd...2

1.9 JUL 2021

To,

1

Ramshree Construction Company, Kodibag, Karwar Uttar Kannada District

**Respected Sir**,

Subject :



monda Karwar

1) Petition of M/s.Ramshree Construction Company Kodibag, Reference : Karwar date 25-06-2021

2) Spot inspection report of Geologist date 08-07-2021

Furnishing information about availability of stone for building in Uttar Kannada District Karwar Taluka, Arga Forest survey

With reference to the above subject to run stone quarry in Uttar Kannada District Karwar Taluka Arga Forest survey number 52A and to release 9.98 hector of forest land, online application was submitted by you to the Hon'ble Chief Principal Forest Conservator Officer (Forest and Conservation) and Nodal Officer Bengaluru. They informed Competitive Authority to get consent letter and availability of building stone 100120 ° 0 in the said area and submit to report as per your application at Reference No.1.

Accordingly for this on 08-07-2021 Forest Department Officer Karwar and Geologist from our office made spot inspection of the place of application and submitted report. As per the said report the place of application is covered with hillock, here and their Bamboo trees, Akeshiya and other jungly Shurb andk said area is on an average of 140 meter above from ground level of National High Way 66 and it is 230meter away from National High Way 66. Permission granted to you to run stone quarry on contract is to the South-East side of the said land.

TARY.

Accordingly deposit of building stone is available, and it is suitable for building and other execution of work in the area applied by you in your application and hereby this information is furnished.

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Yours faithfully

sd/-Deputy Director Mines & Geology Department Uttar Kannada District, Karwar

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MAREAN (1981) :

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#### CERTIFICATE :

I, S.M. Pandit, Advocate, Karwar do hereby certify as under

I am practicing advocate in Karwar since 1973. I am acquainted with translation from Kannada to English and English to Kannada.

I have translated the enclosed text from Kannada to English and the above is a translation of the same, which is the correct translation.

> B. M. PANDIT Advocata, Habbs wede Karwar-6



1.9 JUL 2021

NOTARY, REG. NO

#### ATTESTED

ATTESTED KUVALEKAR

HANS AVUN ....

The proceedings of the meeting, of Arga village Forest Right Committee, Constituted, as per schedule Tribes and Other Traditional Forest Dwellers, Act 2006.

Village Forest Right Committee constituted, as per the provisions of scheduled Tribes and Other Traditional Forest Dwellers Act 2006, conducted a meeting, on this, 11/01/2018. Following members were present to this meeting.

| 1   | M. Bharat Kumar             | Committee President | Signature |
|-----|-----------------------------|---------------------|-----------|
| 2.  | Ramachandra Ganapati Gunagi | Committee Secretory | Signature |
| 3   | Jayakar M Upadhyay          | Committee Members   | Signature |
| 4.  | Rukmangada Sindya Gunagi    |                     | Signature |
| 5.  | Raju S. Argekar             | •                   | Signature |
| 6.  | Nagaraj Srikant Bandekar    | •                   | Signature |
| 7.  | Heddu Teku Gouda            | *                   | Signature |
| 8.  | Rama Tilak Gouda            | *                   | Signature |
| 9.  | Meera Shivanand Gouda       |                     | Signature |
| 10. | Shyamala Nagendra Gouda     | -                   | Signature |

As per the directions in the letter of Central Government, in connection with doing stone quarry lease, in Arga Sy.No.52A-1 in 10.00 hector, Forest land, by M/s. Ramshree Construction Company, Kodibag, Karwar and for requesting to give consent letter, with reference, to scheduled Tribes and Other Traditional Forest Dwellers Act 2006, and approval for lease is discussed.

There is no Forest encroachment in the leased place and by giving lease, with reference to protecting the welfare of scheduled Tribes and Other Traditional Forest Dwellers, are discussed.

For the said area as per Forest Conservation Act 2006, no claim is received. There is no request for this land for public purpose or by Scheduled Cast and Scheduled Tribe Committee. Since there is no request or any claim in Arga Village, as per Forest Conversation Act 2006, and the said place is old stone quarry place, Arga village Forest Committee Arga, has unanimously approved the lease for doing stone quarry infavour of M/s. Ram Shree Construction Company Kodibag, Karwar in an area of 10.00 hector Forest Land in Arga F.S. No.52A-1

Signature signature President / Secretary seal of Forest Right Committee .Village Arga Signature Secretary seal of Village Panchayat, Arga Taluka : Karwar (U.K.)

CERTIFICATE :

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S. M. PANDIT

Advocata, Habburwada, Karwar - 6 NOTAPI CONTARIA AN RIVALECUS AN RIVALECUS AN RIVALECUS AN RIVALECUS AN ALARINA

5 AUG 2021

P.N. KUVALEKAR

ATTESTED

ಅರ್ಗಾ ಗ್ರಾಮ ಆರಣ್ಯ ಹಕ್ಕು ಸಮಿತಿಯ ಆನುಸೂಚಿತ ಬುಡಕಟ್ಟು ಮತ್ತು ಇತರೆ ಪಾರಂಪರಿಕೆ ಆರಣ್ಯ ವಾಸಿಗಳ ಅಧಿನಿಯಮ 2006 ರಂತೆ ರಚಿತ ಗ್ರಾಮ ಸಭೆ ನಡುವಳಿಕೆಗಳು:

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ಅನುಸೂಚಿತ ಬುಡಕಟ್ಟು ಮತ್ತು ಇತರೆ ಪಾರಂಪರಿಕ ಅರಣ್ಯ ವಾಸಿಗಳ (ಅರಣ್ಯ ಹಕ್ಕುಗಳ) ಮಾನ್ಯ ಮಾಡುವ ಅಧಿನಿಯಮ 2006 ರಂತೆ ರಚಿತವಾದ ಗ್ರಾಮ ಅರಣ್ಯ ಹಕ್ಕು ಸಮಿತಿಯ ಸಭೆಯನ್ನು ಈ ದಿನ ದಿನಾಂಕ: 11/01/2018 ರಂದು ನಡೆಸಲಾಯಿತು. ಈ ಸಭೆಗೆ ಈ ಕೆಳಗಿನ ಸದಸ್ಯರು ಹಾಜರಿದ್ದರು.

| 1. ಎಂ. ಭರತ್ ಕುಮಾರ್         | ಸಮಿತಿ | ಆಧ್ಯಕ್ಷರು. | Bond (evol you durno)   |
|----------------------------|-------|------------|---|
| 2. ರಾಮಚಂದ್ರ ಗಣಪತಿ ಗುನಗಿ    | ಸಮಿತಿ | ಕಾರ್ಯದರ್ಶಿ | BOLD ( W de ydd d wing)<br>erpite / Sinteriste<br>Al Eden, ary rews |
| 3. ಜಯಕರ ಎಂ ಉಪಾಧ್ಯಾಯ        | ಸಮಿತಿ | ಸದಸ್ಯರು    | Tradyr moto won   |
| 4. ರುಕ್ಮಾಂಗದ ಸಿಂದ್ಯಾ ಗುನಗಿ |       | 33         | inA   |
| ೆ.<br>5. ರಾಜು ಎಸ್ ಆರ್ಗೇಕರ  |       | "          | NS BURGES   |
| 6. ನಾಗರಾಜ ಶ್ರೀಕಂತ ಬಾಂದೇಕರ  |       | "          |   |
| 7. ಹೆದ್ದು ತೇಕು ಗೌಡ         |       | "          | Hurb HT Goudla  |
| 8. ರಮಾ ತಿಲಕ ಗೌಡ            |       | ••         | Jata  |
| 9. ಮೀರಾ ಶಿವಾಸಂದ ಗೌಡ        |       | "          | 0) (0)  |
| ,10.ಶ್ಯಾಮಲಾ ನಾಗೇಂದ್ರ ಗೌಡ   |       | "          | Reser   |

ಕೇಂದ್ರ ಸರ್ಕಾರದ ಪತ್ರದಲ್ಲಿ ನಿರ್ದೇಶಿಸಿದ ಪ್ರಕಾರ ಮೆ// ರಾಮಶ್ರೀ ಕನ್ಸ್ಪಕ್ಷನ್ ಕಂಪನಿ, ಕೋಡಿಭಾಗ ಕಾರವಾರ ರವರು ಅರ್ಗಾ ಗ್ರಾಮ ಸರ್ವೇ ನಂ. 52 A-1 ರಲ್ಲಿ 10.00 ಹಕ್ಟೇರ್ ಅರಣ್ಯ ಭೂಮಿಯನ್ನು ಕಲ್ಲಿನ ಕ್ವಾರಿಗಾಗಿ ಲೀಸ ಮಾಡಲು ಸಂಬಂಧಿಸಿದಂತೆ ಅನುಸೂಚಿತ ಬಡಕಟ್ಟು ಮತ್ತು ಪಾರಂಪರಿಕ ಅರಣ್ಯ ವಾಸಿಗಳ (ಅರಣ್ಯ ಹಕ್ಕುಗಳ) ಮಾನ್ಯ ಮಾಡುವ ಅಧಿನಿಯಮ 2006 ರಂತೆ ಅನುಸರಿಸಿ ಒಫ್ಟಿಗೆ ಪತ್ರ ನೀಡಲು ಕೋರಿದಂತೆ ಲೀಸ್ ಅನುಮೋದನ ಬಗ್ಗೆ ಚರ್ಚಿಸಲಾಯಿತು.

ಲೀಸ್ ಸ್ಥಳದಲ್ಲಿ ಯಾವುದೇ ಅರಣ್ಯ ಅತಿಕ್ರಮಣ ಇಲ್ಲದೇ ಇರುವುದು ಹಾಗೂ ಲೀಸ್ ಮಾಡುವುದರಿಂದ ಅನುಸೂಚಿತ ಬುಡೆಕೆಟ್ಟು ಹಾಗೂ ಅರಣ್ಯ ಪಾರಂಪರಿಕ ಅರಣ್ಯ ವಾಸಿಗಳ ಹಿತರಕ್ಷಣೆಗೆ ಯಾವುದೇ ಬಾಧಕ ಸಂಬಂಧ ಇಲ್ಲದ ಬಗ್ಗೆ ಚರ್ಚಿಸಲಾಯಿತು.

ಸದರೀ ಪ್ರದೇಶಕ್ಕೆ ಅರಣ್ಯ ಹಕ್ಕು ಕಾಯ್ದೆ 2006 ರಂತೆ ಯಾವುದೇ ಕ್ಷೇಮುಗಳು ಬಂದಿರುವುದಿಲ್ಲ. ಈ ಪ್ರದೇಶವನ್ನು ಬುಡಕಟ್ಟು, ಪರಿಶಿಷ್ಟ ಜಾತಿ, ಪಂಗಡದ ಯಾವುದೇ ಸಾರ್ವಜನಿಕ ಉದ್ದೇಶಕ್ಕೆ ಕೇಳಿಕೊಂಡಿರುವುದಿಲ್ಲ. ಅರ್ಗಾ ಗ್ರಾಮದಲ್ಲಿ ಅರಣ್ಯ ಹಕ್ಕು ಕಾಯ್ದೆ 2006 ರ ಅಡಿಯಲ್ಲಿ ಯಾವುದೇ ಬೇಡಿಕೆ ಹಾಗೂ ಕ್ಷೇಮು ಇಲ್ಲದೇ ಇರುವುದರಿಂದ ಹಾಗೂ ಸದರೀ ಕ್ಷೇತ್ರವು ಹಳೆಯ ಕಲ್ಲು ಕ್ವಾರಿ ಪ್ರದೇಶವಾಗಿರುವುದರಿಂದ ಆರ್ಗಾ ಗ್ರಾಮ ಅರಣ್ಯ ಹಕ್ಕು ಸಮಿತಿಯು ಅರ್ಗಾ ಪೊ.ಸ.ನಂ:52 A-1 ರಲ್ಲಿ 10.00 ಹೆಕ್ಟೇರ್ ಅರಣ್ಯ ಜಮೀನನ್ನು ಮೆ// ರಾಮಶ್ರೀ ಕನ್ಸ್ಪಕ್ಷನ್ ಕಂಪನಿ, ಕೋಡಿಭಾಗ ಕಾರವಾರ ಇವರಿಗೆ ಕಲ್ಲಿನ ಕ್ವಾರಿಗಾಗಿ ಲೀಸ್ ಮಾಡುವ ಬಗ್ಗೆ ಅನುಮೋದನೆ ನೀಡಲು ಸಭೆಯಲ್ಲಿ ಸರ್ವಾನುಮತದಿಂದ ಅರ್ಗ್ಗಾಕಿರಿಸ್ಥಲಾಯಿತು ಹಾಗೂ ಒಪ್ಪಿಗೆ ನೀಡಲಾಗಿದೆ.

NOINA K. T. BHUTE "ATTESTED' ଦ KARHNAR TALWKA AREA RMD AW 404 - LOL 2014 AK ಅಧ್ಯಕ್ಷರು/ಹಾರ್ಯದಾಶಿ mito / mairabr BHUTE ಅರಣ್ಯ ಹಕ್ಕು ಸಮಿತಿ work way alus workin KARWAR KARNP ரைகு பிரக இல் ாது. மோடுய

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KARNATAKA GOVERNMENT

### OFFICE OF THE ASSISTANT COMMISSIONER, KARWAR SUB-DIVISION KARWAR 581 301

Phone No.08283-226360

Email:ackarwar@gmail.com

Number: Forest: ViVa-09/17-18

Date :29-1-2018

To

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Deputy Commissioner Uttar Kannada Karwar.

Respected Sir,

Subject : For issue of ROFR certificate for stone quarry in Karwar Taluka Arga Sy.No.52A/1.

Reference :1) Your office letter :RB/Forest/ViVa-55/17-18 date 11-1-2018 2) Letter of Tahasildar Karwar No.Land.ViVa-66/2017-18

- date 25-01-2018
- 3) Letter of Assistant Director Grade-2, Social Welfare Department Karwar No.sanisakae/Forest Right/CR/2017-18 date20-01-2018

ATTESTED

NOTARY, KARWAR

P.N. KUVALEKAR 5 AUG 2021

In relation to the above subject and reference No.(1) your directed us to submit report about the application for the grant of said land by any person to Forest Right Committee and about the disposal of the said application and about availability of land other then Government Land pertaining to ROFR Certificate applied by Shreeram Construction Company Kodibag, Karwar in Arga Forest Sy.No.52A1 area 9.98 hectors of land for stone quarry.

The above subject is examined as per the Rules and Regulation. As per reference No.(2) Tahasildar Karwar submitted report stating that other then Government land, there is no other land available. And surrounding and nearby area to the area 9.98 hectors in forest Sy.No.52A1 requested for stone quarry, nobody is residing. And as per reference No.(3) report is obtained from Assistant Director Social Welfare Department Karwar and in the said report it is submitted that one application was received for grant forest land to Forest Right Committee and the said application was rejected at Sub Division level for want of documents.

The above subject is submitted for your kind perusal with respect. Report of reference No.2 and 3 are enclosed.

Copy to: Shreeram Construction Company Kodibag, Karwar

Yours faithfully Sd/-Assistant Commissioner, Karwar Sub Division, Karwar.

#### **CERTIFICATE** :

I, S.M. Pandit, Advocate, Karwar do hereby certify as under

I am practicing advocate in Karwar since 1973. I am acquainted with translation from Kannada to English and English to Kannada.

I have translated the enclosed text from Kannada to English and the above is a translation of the same, which is the correct translation.

S. M. PANDIT Advocate Habbuwada, Karwar-6



#### ಕರ್ನಾಟ್ರಕ್ರಸರ್ಕಾರ

| ಸಹಾಯಕ ಕಮೀಷನರ ರವರ ಕಾರ್ಯಾಲಯ ಕಾ          | ಕರವಾರ ಉಪ ವಿಭಾಗ ಕಾರವಾರ 581301 |
|---------------------------------------|------------------------------|
| OFFICE OF THE ASSISTANT COMMISSIONER, |                              |
| ದೂರವಾಣಿ ಸಂಖ್ಯೆ:08382-226360           | ಪ್ಯಾಕ್ಸ ಸಂಖ್ಯೆ:08382-226360  |
| Telephone No:08382-226360             | Email: ackarwar@gmail.com    |
| ನಂ.ಅರಣ್ಯ-ವಿವ-09/17-18                 | ದಿ ನಾಂಕ: 29-1-2018           |
| ಗೆ,                                   |                              |
| ಮಾನ್ಯ ಜಿಲ್ಲಾ ಧಿಕಾರಿಗಳು,               |                              |
|                                       |                              |

ಉತ್ತರ ಕನ್ನಡ ಕಾರವಾರ.

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ವಿಷಯ: ಕಾರವಾರ ತಾಲೂಕಿನ ಅರಗಾ ಗ್ರಾಮದ ಸ.ನಂ 52ಎ1 ರಲ್ಲಿ ಕಲ್ಲು ಕ್ಯಾರಿಗಾಗಿ RoFR ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವ ಕುರಿತು.

ಉಲ್ಲೇಖ:1)ತಮ್ಮ ಕಾರ್ಯಾಲಯದ ಪತ್ರ .ಕಂಶಾ/ಅರಣ್ಯ/ವಿವ-55/17-18

ದಿನಾಂಕ11-1-2018.

2) ತಹಶೀಲ್ದಾರ ಕಾರವಾರ ರವರ ಪತ್ರ ಸಂ.ಭೂಮಿ.ವಿವ-66/2017-18 ದಿನಾಂಕ:25-01-2018.

 ಸಹಾಯಕ ನಿರ್ದೇಶಕರು ಗ್ರೇಡ-2, ಸಮಾಜ ಕಲ್ಯಾಣ ಇಲಾಖೆ ಕಾರವಾರ ರವರ ಪತ್ರ ಸಂ. ಸನಿಸಕಇ/ಅರಣ್ಯಹಕ್ಕು/ಸಿಆರ್/2017-18 ದಿನಾಂಕ:20-01-2018

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಶ್ರೀರಾಮ ಕನ್ಸಸ್ಟ್ರಕ್ಷನ್ ಕಂಪನಿ, ಕೋಡಿಬಾಗ ಕಾರವಾರ ರವರು ಅರಗಾ ಗ್ರಾಮದ ಅರಣ್ಯ ಸ.ನಂ 52A1 ರಲ್ಲಿ 9.98 ಹೆ.ಪ್ರದೇಶದಲ್ಲಿ ಕಲ್ಲು ಕ್ವಾರಿಗಾಗಿ RoFR ಪ್ರಮಾಣ ಕೋರಿದ್ದು, ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಅರಣ್ಯ ಹಕ್ಕು ಸಮೀತಿಗೆ ಜಮೀನು ಮಂಜೂರಿ ಕೋರಿ ಯಾರಾದರೂ ಅರ್ಜಿ ಸಲ್ಲಿಸಿದ್ದರೆ, ವಿಲೇವಾರಿ ಬಾಕಿ ಇದೆಯೇ ಎಂಬ ಬಗ್ಗೆ ಹಾಗೂ ಕಾರವಾರ ತಾಲೂಕಿನಲ್ಲಿ ಬದಲಿ ಜಮೀನಾಗಿ ಅರಣ್ಯೇತರ ಸರ್ಕಾರಿ ಜಮೀನು ಲಭ್ಯತೆಯ ಬಗ್ಗೆ ಉಲ್ಲೇಖತ (1) ರ ಪತ್ರದನ್ವಯ ವರದಿ ಸಲ್ಲಿ ಸಲು ನಿರ್ದೇಶಿಸಿರುತ್ತಿರಿ.

ಸದರಿ ವಿಷಯದ ಬಗ್ಗೆ ನಿಯಮಾನುಸಾರ ಪರಿಶೀಲಿಸಿ, ಉಲ್ಲೇಖ (2) ರನ್ನಯ ತಹಶಿಲ್ದಾರ ಕಾರವಾರ ರವರು ಅರಣ್ಯೇತರ ಸರ್ಕಾರಿ ಜಮೀನು ಲಭ್ಯವಿರುವುದಿಲ್ಲವಾಗಿ ಹಾಗೂ ಕಲ್ಲುಕ್ಕಾರಿಗಾಗಿ ಕೋರಿರುವ ಅರಣ್ಯ ಸ.ನಂ 52A1 ರಲ್ಲಿ 9.98 ಹೆ.ಪ್ರದೇಶದಲ್ಲಿ ಅಥವಾ ಅಕ್ಕ -ಪಕ್ಕದಲ್ಲಿ ಜನವಸತಿ ಇರುವುದಿಲ್ಲವಾಗಿ ವರದಿ ಸಲ್ಲಿಸಿರುತ್ತಾರೆ. ಮತ್ತು ಉಲ್ಲೇಖ (3) ರನ್ವಯ ಸಹಾಯಕ ನಿರ್ದೇಶಕರು (ಗ್ರೇಡ-2), ಸಮಾಜ ಕಲ್ಯಾಣ ಇಲಾಖೆ ಕಾರವಾರ ರವರಿಂದ ವರದಿಯನ್ನು ಪಡೆದಿದ್ದು, ವರದಿಯಲ್ಲಿ ಸದರಿ ಅರಣ್ಯ ಜಮೀನು ಮಂಜೂರಿ ಕೋರಿ ಅರಣ್ಯ ಹಕ್ಕು ಸಮಿತಿಗೆ 01 ಅರ್ಜಿ ಸ್ವೀಕೃತವಾಗಿದ್ದು, ಸದರಿ ಅರ್ಜಿಯನ್ನು ಉಪ ವಿಭಾಗ ಮಟ್ಟದ ಸಮಿತಿಯಲ್ಲಿ ಪೂರಕ ದಾಖಲೆಗಳಿದ್ದರಿಂದ ತಿರಸ್ಕರಿಸಿ ವಿಲೇವಾರಿ ಮಾಡಲಾಗಿರುವುದಾಗಿ ವರದಿ ಸಲ್ಲಿಸಿರುತ್ತಾರೆ.

ಸದರಿ ವಿಷಯವನ್ನು ಮಾನ್ಯರ ಅವಗಾಹನೆಗಾಗಿ ಆದರಪೂರ್ವಕವಾಗಿ ಸಲ್ಲಿಸಿದೆ. (ಉಲ್ಲೇಖ (2) ಮತ್ತು(3) ರ ವರದಿ ಅನುಬಂಧಿಸಿದೆ.)

ತಮ್ಮ ವಿಶ್ವಾಸಿ, ಸಹಾಯಕ ಕಮೀಷನರ್

ಕಾರವಾರ ಉಪ ವಿಭಾಗ ಕಾರವಾಕ್ಯ

S 4.

್ಷ ಪ್ರತಿ: ಮೆ// ರಾಮ್ ಶ್ರೀ ಕನ್ಸ್ಟ್ರಕ್ಷನ್ ಕಂಪನಿ, ಕೋಡಿಬಾಗ , ತಾ: ಕಾರವಾರ ರವರ ಮಾಹಿತಿಗಾಗಿ ಕಳುಹಿಸಿದೆ.

#### OFFICE OF DISTRICT TRIBAL WELFARE OFFICER KARWAR Office Phone Number(08382-226575) 226575 (email:dtwo.karwar@gmail.com)

Number G Pa Va Ka A Forest Right CR-10:2019-20/318

Date 04-02-2020

Assistant Director Social Welfare Department Karwar.

Respected Sir,

To

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Subject : issue of ROFR Certificate of for release of 9.98 hector forest land in Karwar Taluk Arga village Forest Sy.No.52A/1

Reference : Letter of respected Deputy Commissioner U.K. Number:RB:Forest:ViVa-6:2019-20 date12-07-2019.

For the above subject and reference for issue of ROFR certificate to Ramshree Construction Company, Shree Ram Complex Kodibag Karwar, proposal is submitted.

Further it is submitted to examine, grant of encroached land in an area of 9.98 hector in Arga Sy.No. 52A/1 to Ramshree Construction Company, Shree Ram Complex Kodibag, Karwar and to submit information immediately, along with minutes of General Meeting of Village Panchayat, Village Meeting

Yours faithfully

sd/-

District Schedule Tribal Welfare Officer Uttar Kannada District Karwar

ATTESTED

P.N. KUVALEKAR

NOTARY, MARWAR

Copy to :

 Ramshree Construction Company, Shree Ram Complex Kodibag Karwar for information

- 2) Respected Deputy Commissioner Uttar Kannada Karwar for information
- 3) Office Copy

#### CERTIFICATE :

I, S.M. Pandit, Advocate, Karwar do hereby certify as under

I am practicing advocate in Karwar since 1973. I am acquainted with translation from Kannada to English and English to Kannada.

I have translated the enclosed text from Kannada to English and the above is a translation of the same, which is the correct translation.

S. M. PANDIT Advocate, Habborwade, Karwar-



5 AUG 2021



### ಜಲ್ಲಾ ಪರಿಶಿಷ್ಟ ವರ್ಗಗಳ ಕಲ್ಯಾಣ ಅಧಿಕಾರಿಗಳ ಕಛೇರಿ ಕಾರವಾರ

ಕಛೇರಿ ದೂರವಾಣಿ ಸಂಭ್ಯ (08382-226575) 226575 (email:dtwo.karwar@gmail.com) ಸಂಖ್ಯೆ:ಜಪವಕಅ:ಅರಣ್ಯಹಕ್ಕು:ಸಿಆರ್-10:2019-20/3 ಡಿನಾಂಕ:04-02-2020

ರವರಿಗೆ,

"ಅತೀ ತುರ್ತು"

ಸಹಾಯಕ ಸಿರ್ದೆಶಕರು. ಗ್ರೇಡ್–2. ಸಮಾಜ ಕಲ್ಯಾಣ ಇಲಾಖೆ. ಕಾರವಾರ

ಮಾನ್ಯರೆ,

ವಿಷಯ: ಕಾರವಾರ ತಾಲೂಕಿನ ಅರಗಾ ಗ್ರಾಮದ ಅರಣ್ಯ ಸ.ನಂ 52ಎ/1 ಕ್ಷೇತ್ರ 9.98 ಹೆಕ್ಟೆರ್ ಅರಣ್ಯ ಭೂಮಿ ಅಡುಗಡೆ ಕುರಿತು ROFR ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವ ಬಗ್ಗೆ. ಉಲ್ಲೇಖ: ಮಾನ್ಯ ಜಿಲ್ಲಾಧಿಕಾರಿಗಳು. ಉ.ಕ. ಕಾರವಾರ ರವರ ಪತ್ರ ಸಂಖ್ಯೇಕಂಶಾ:ಅರಣ್ಯ:ವಿವ–6:2019–20 ದಿ:12–07–2019.

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ಮೇಲ್ಲಂಡ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಅರಗಾ ಗ್ರಾಮದ ಸರ್ವೇ ನಂಬರ್ 52ಎ/1 ರಲ್ಲ ಕ್ಷೇತ್ರ:9.98 ಹೆಕ್ಟೆರ್ ಪ್ರದೇಶದಲ್ಲ Ramshree Construction Company, Shree Ram Complex Kodibag Karwar ರವರಿಗೆ ROFR ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವ ಕುರಿತು ಪ್ರಸ್ತಾವನೆಯನ್ನು ಸಲ್ಲಸಿರುತ್ತಾರೆ.

ಮುಂದುವರೆದು Ramshree Construction Company, Shree Ram Complex Kodibag Karwar ರವರು ಕೋರಿರುವ ಅರಗಾ ಗ್ರಾಮದ ಸರ್ವೇ ನಂಬರ್ 52ಎ/1 ರಲ್ಲ ಕ್ಷೇತ್ರ:9.98 ಹೆಕ್ಟೆರ್ ಪ್ರದೇಶದಲ್ಲ ಅತಿಕ್ರಮಣ ಜಮೀನು ಮಂಜೂರಿ ಕುರಿತು ಅರ್ಜ ಸಲ್ಲಸಿರುವ ಬಗ್ಗೆ ಪರಿಶೀಅಸಿ. ಗ್ರಾಮ ಪಂಚಾಯತ್ ನ ಗ್ರಾಮ ಸಭೆ ಅಥವಾ ವಿಶೇಷ ಸಭೆಯ ನಡಾವಳಯೊಂದಿಗೆ ಮಾಹಿತಿಯನ್ನು ತುರ್ತಾಗಿ ನೀಡಲು ಸೂಚಿಸಿದೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ.

ಜಲ್ಲಾ ಪರಿಶಿಷ್ಟ ವರ್ಗಗಳ ಕಲ್ಯಾಣ ಅಧಿಕಾರಿಗಳು ಉತ್ತರ ಕನ್ನಡ ಜಲ್ಲೆ. ಕಾರವಾರ

4.

ಪ್ರತಿಯನ್ನು:-

」 Ramshree Construction Company, Shree Ram Complex Kodibag Karwar ชื่อชื่า สาวอิชากา รีช่งอิงส์

 ಮಾನ್ಯ ಜಲ್ಲಾಧಿಕಾರಿಗಳು. ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲೆ, ಕಾರವಾರ ರವರಿಗೆ ಮಾಹಿತಿಗಾಗಿ ಗೌರವದೊಂದಿಗೆ ಸಲ್ಲಸಿವೆ.

ಕಛೇರಿ ಪ್ರತಿ.

F:\forest\itrs 2019-20

#### VILLAGE PANCHAYAT OFFICE, CHENDIYA KARWAR (U.K.)

Phone No.:08382-263217

email. Id chendia.utt.kar@gamail.com

No./Gra.Pum.che/2019-20

Date :18-02-2020

To,

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Respected Assistant Director Grade-2 Social Welfare Department, Karwar.

Respected Sir,

Subject : issue of ROFR Certificate for the release of 09.98 Hector Forest land in Karwar Taluka Arga village Forest Sy.No.52A/1

Reference: Your office letter No.Sa.Ni.Sa.Ka.E.Forest Right/CR/41/ 19-20 dated:05-02-2020

In relation to above subject it is was discussed in Chendiya village Panchayat General meeting date 05-02-2020 in connection with lease for stone quarry in Arga village Sy.No.52A/1 area 9.98 hector in favour of M/s.Ramshree Construction Company Kodibag, Karwar and to consider the rules and regulations pertaining to Scheduled Tribes and Other Traditional Forest Dwellers Act 2006 and in accordance with the said rules and about any conflict of interest for the welfare of scheduled cast family and Forest Traditional Forest Dwellers and about any encroachment in the above area.

For the above said area there is no claim under Forest Conservation Act 2006. There is no request from schedule/cast schedule Tribe or from public. Since there is no request or claim under Forest Conservation Act 2006 from Arga village and said area is old stone quarry area, the proposal for Lease of stone quarry to M/s.Ramshree Construction Company Kodibag, Karwar is unanimously Approved in general meeting and accordingly this report is submitted with respect.

Yours Faithfully

Sd/-President Village Panchayat Chendiya

#### CERTIFICATE :

I, S.M. Pandit, Advocate, Karwar do hereby certify as under

I am practicing advocate in Karwar since 1973. I am acquainted with translation from Kannada to English and English to Kannada.

I have translated the enclosed text from Kannada to English and the above is a translation of the same, which is the correct translation.

S. M. PANDIT Advocate

Habbuwada Karwar-6

Sd/-Social Justice Committee Village Panchayat Chendiya



ATTESTED P.N. KUVALEKAR 5 AUG 2021 NOTARY, KANWAR

#### ಗ್ರಾಮ ಪಂಚಾಯತ ಕಾರ್ಯಾಲಯ, ಚೆಂಡಿಯಾ ಕಾರವಾರ (ಉ.ಕ)

ದೂರವಾಣಿ ಸಂ. :08382-263217

email.id.: chendia utt.kar@gmail.com

ನಂ./ ಗ್ರಾ.ಪಂ.ಚೆಂ.2019-20

or.

:

ಮಾನ್ಯ ಸಹಾಯಕ ನಿರ್ದೇಶಕರು ಗ್ರೇಡ್-2 ಸಮಾಜ ಕಲ್ಯಾಣ ಇಲಾಖೆ. ಕಾರವಾರ A Dear

ಮಾನ್ಯರೇ,

ವಿಷಯ : ಕಾರವಾರ ತಾಲೂಕಿನ ಅರಗಾ ಗ್ರಾಮದ ಅರಣ್ಯ ಸ.ನಂ. 52ಎ/। ಕ್ಷೇತ್ರ 09.98 ಹೆಕ್ಟೇರ್ ಅರಣ್ಯ ಭೂಮಿ ಬಿಡುಗಡೆ ಕುರಿತು ROFR ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವ ಕುರಿತು.

ಉಲ್ಲೇಖ : ತಮ್ಮ ಕಛೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ: ಸ.ನಿ.ಸ.ಕ.ಇ.ಅರಣ್ಯ ಹಕ್ಕು/ಸಿಆರ್/41/19-20 ದಿನಾಂಕ:05/02/2020

ಈ ಮೇಲಿನ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಚಿಂಡಿಯಾ ಗ್ರಾಮ ಪಂಚಾಯತದ ಸಾಮಾನ್ಯ ಸಭೆಯ ದಿನಾಂಕ: 05/02/2020 ರಂದು ಮೆಗಿ ರಾಮತ್ರೀ ಕನ್ಸ್ಪ್ರಕ್ಷನ್ ಕಂಪನಿ ಕೋಡಿಬಾಗ ಕಾರವಾರ ರವರ ಅರಗಾ ಗ್ರಾಮ ಸರ್ವೇ ನಂಬರ 52ಎ/1 ರಲ್ಲಿ 9.98 ಹೆಕ್ಟೇರ ಕ್ಷೇತ್ರವನ್ನು ಅರಣ್ಯ ಭೂಮಿಯಲ್ಲಿ ಕಲ್ಲಿನ ಕ್ವಾರಿಗಾಗಿ ಲೀಜ್ ಮಾಡಲು ಸಂಬಂಧಿಸಿದಂತೆ ಅನುಸೂಚಿತ ಬುಡಕಟ್ಟು ಮತ್ತು ಪಾರಂಪರಿಕ ಅರಣ್ಯ ವಾಸಿಗಳ (ಅರಣ್ಯ ಹಕ್ಕು) ಮಾನ್ಯ ಮಾಡುವ ಅಧಿನಿಯಮ 2006 ರಂತೆ ಅನುಸರಿಸಿ ಒಪ್ಪಿಗೆ ಪತ್ರ ನೀಡಲು ಕೋರಿದಂತೆ ಲೀಜ್ ಅನುಮೋದನೆ ಬಗ್ಗೆ ಚರ್ಚಿಸಲಾಯಿತು. ಲೀಜ್ ಸ್ಥಳದಲ್ಲಿಯಾವುದೇ ಅರಣ್ಯ ಅತಿಕ್ರಮಣ ಇಲ್ಲದೇ ಇರುವುದುಹಾಗೂ ಲಿಜ್ ಮಾಡುವುದರಿಂದ ಅನುಸೂಚಿತ ಬುಡಕಟ್ಟು ಹಾಗೂ ಅರಣ್ಯ ಪಾರಂಪರಿಕ ಅರಣ್ಯ ವಾಸಿಗಳ ಹಿತಕರಕ್ಷಣೆಗಾಗಿ ಯಾವುದೇ ಬಾಧಕ ಸಂಬಂಧ ಇಲ್ಲದ ಬಗ್ಗೆ ಚರ್ಚಿಸಲಾಯಿತು.

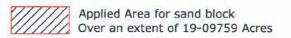
ಸದರಿ ಪ್ರದೇಶದಲ್ಲಿ ಅರಣ್ಯ ಹಕ್ಕು ಕಾಯ್ದೆ 2006 ರಂತೆ ಯಾವುದೇ ಕ್ಲೇಮಗಳು ಬಂದಿರುವುದಿಲ್ಲ. ಈ ಪ್ರದೇಶವನ್ನು ಬುಡಕಟ್ಟು. ಪರಿಶಿಷ್ಟ ಜಾತಿ, ಪಂಗಡ ಯಾವುದೇ ಸಾರ್ವಜನಿಕ ಉದ್ದೇಶಕ್ಕಾಗಿ ಕೇಳಿಕೊಂಡಿದ್ದು ಇರುವುದಿಲ್ಲ. ಅರಗಾ ಗ್ರಾಮದಲ್ಲಿ ಅರಣ್ಯ ಹಕ್ಕು ಕಾಯ್ದೆ 2006 ರ ಅಡಿಯಲ್ಲಿ ಯಾವುದೇ ಬೇಡಿಕೆ ಹಾಗೂ ಕ್ಲೇಮ ಇಲ್ಲದೇ ಇರುವುದರಿಂದ ಸದರಿ ಕ್ಷೇತ್ರವು ಹಳೆಯ ಕಲ್ಲು, ಕ್ವಾರಿ ಪ್ರದೇಶವಾಗಿರುವುದರಿಂದ ಪೊ.ಸ.ನಂ.52ಎ/1 ರಲ್ಲಿ 9.98 ಹೆಕ್ಟೇರ್ ಅರಣ್ಯ ಪ್ರದೇಶವನ್ನು ಮೆಗಿ ರಾಮಶ್ರೀ ಕನ್ಸ್ಟ್ರಕ್ಷನ್ ಕಂಪನಿ ಕೋಡಿಬಾಗ ಕಾರವಾರ ರವರಿಗೆ ಕಲ್ಲಿನ ಕ್ವಾರಿಗಾಗಿ ಲೀಜ್ ಮಾಡುವ ಬಗ್ಗೆ ಅನುಮೋದನೆಯನ್ನು ಸಾಮಾನ್ಯ ಸಭೆಯಲ್ಲಿ ಸರ್ವಾನುಮಶದಿಂದ ಅಂಗೀಕರಿಸಲಾಗಿದೆ ಎಂದು ತಮ್ಮಲ್ಲಿ ಗೌರವಪೂರ್ವಕವಾಗಿ ವರದಿ ಸಲ್ಲಿಸಿದೆ.

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

Tonsola and the second second

ಆಧ್ಯಕ್ರರು

ಸಾಮಾಜಿಕ ನ್ಯಾಯ ಸಮಿತಿ ಗ್ರಾಮ ಪಂಚಾಯತ ಚೆಂಡಿಯಾ DGPS SKETCH SHOWING THE AREA FOR ORDINARY BUILDING STONE QUARRY AS PER KMMCR 1994 AMMENDMENT RULE 2023 UNDER RULE 31-ZC IN FAVOUR OF M/S. SHIVAPRASAD INDUSTRIES IN PART OF GOVT.SY.NO.52A1A OVER AN EXTENT OF 07.72852HA (19.09759 Acres). IN ARGHA VILLAGE, KARWAR TALUK, UTTARA KANNADA DISTRICT, KARNATAKA.



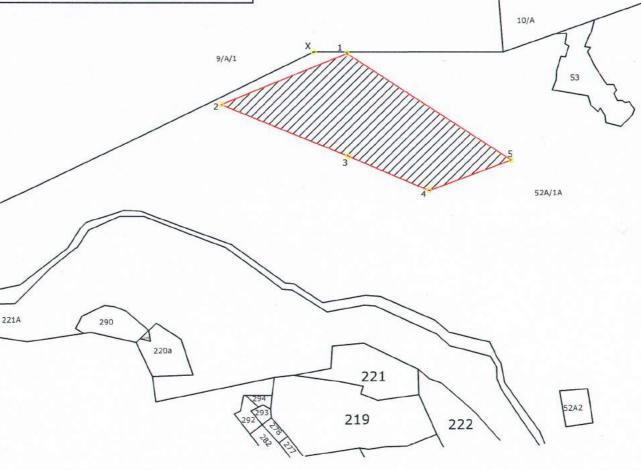


| CORNER<br>POINTS | LATITUDE          | LONGITUDE         |
|------------------|-------------------|-------------------|
| BP-1             | 14° 47' 10.0123"N | 74° 08' 39.8152"E |
| BP-2             | 14° 47' 06.4665"N | 74° 08' 31.0089"E |
| BP-3             | 14° 47' 02.9884"N | 74° 08' 40.0122"E |
| BP-4             | 14° 47' 00.6662"N | 74° 08' 45.7024"E |
| BP-5             | 14° 47' 02.8052"N | 74° 08' 51.4114"E |
| BP-X             | 14° 47' 10.1001"N | 74° 08' 37.5021"E |
|                  | MAP DATUM - WG    | S-84              |

Scale: 1"=20 Chains (1":660 ft )

#### **BOUNDARIES OF QUARRY**

| NORTH | REMAINING PART OF SY NO 52A/1A |
|-------|--------------------------------|
| SOUTH | REMAINING PART OF SY NO 52A/1A |
| EAST  | REMAINING PART OF SY NO 52A/1A |
| WEST  | REMAINING PART OF SY NO 52A/1A |



### PLATES

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Scale :- I : 50000 R.F. Area :- 19.09759 Acres Date of Survey:-04.01.2024 DMG/DD(MA)/RQP-13/2022-23 The Plans & Sections are prepared hased on Lease sketch authenticated by the State Government and certified to be correct NAGA 0 M/s. SHIVAPRASAD INDUSTRIES Sreekumary.G **KEY PLAN** In Survey No. 52A1A, of Argha Village, Karwara Taluk & Uttar Kannada District. -Bu 63-3 .200 mtr PS **BUILDING STONE QUARRY** 2 C BM 63-3 CONVENTIONAL SYMBOLS A200 500 KIKR 8 No.48 Paims' paimyra; other. Plantain. Conifer. Bamboo. Other trees. Fnat-nat Lightnouse. Lightship, Buoys: Ighled, unlighted. Anchorage unde) Temple. Chhatri. Church. Mosque. Idgäh. Tomb. Graves. Police channel: with island & rocks. Tidal wer line: with pylons surveyed; with poles unsurveyed Hospital, Dispensary, Veterinary, Hospital / Dispensary, 11 ed road. Carl-track. Pack-track with pass. district; subdivision; tahsil or taluit; forest well. Spring. Tanks ways, broad gauge: double; single with stal ntours with sub-features. Rocky slopes. Cliff ative; locality or tribal ing to imp masonry or tock-filled; earthwork. Weil Rest house or Inspection bungalow. Circuit ho Post office. Telegraph office. Overhead tank. mping ground. Ferest: reserved; protected CM Cana owns or Villages: inhabited; deserted. Fort. Heights, triangulated: station; point, approxit single with Huts: pernanent temporary. Tower. Antiqu Bench-mark: geodetic: tertiary; canal..... Areas: cultivated, wooded. Surveyed tree. eral line or tramway. Kiln. Cutting with rocks. Shoal. Swamp. Reeds state: demarcated; undemarcated with toll; with bridge ts: road of rail, tank Brok roling to imports tures:(1)flat. (2)sand-hilis(p SHEET Mine. Vine on trellis Grass. Sorub. ays, other gauges: double. icinu (bayavus erodrome. Helipad. Tourist site. Dwg. Title Shivaprasad Industries with track in bed. Vells: lired; unlined. Tube Boundary, international. water cxpress highway ndary pillans : dry with double Scale Sand for TOPO -**Project Title** Plate No. Location Lessee oL 2.45,00 Z **GENERALINDEX** 5 K.M. Radius "00'04" http://www.end.op/ Rounded rocks Q.L. Area MAE 74:10'00 Shervade S Katingkone Guddehall 459. ш 552 Hiresitta à Telephone line 0 0 Mulakona MF 45 tu Gudda 380 Habbuvāda National park within 5kms radius. 0 limits of Argha village. There are Nondanagadde CARWAR щ 20 00 Shankru T > KARWAR 0 Gudda R P R. 2 2 67panduran RH (F 0 anāra Gudda -Custo 2 a a ce outpost Kankon 2 Binaga -Binaga F Butle Gao Binoga, H conser In kol Po M



DGPS SKETCH SHOWING THE AREA FOR ORDINARY BUILDING STONE QUARRY AS PER KMMCR 1994 AMMENDMENT RULE 2023 UNDER RULE 31-ZC IN FAVOUR OF M/S. SHIVAPRASAD INDUSTRIES IN PART OF GOVT.SY.NO.52A1A OVER AN EXTENT OF 07.72852HA (19.09759 Acres). IN ARGHA VILLAGE, KARWAR TALUK, UTTARA KANNADA DISTRICT, KARNATAKA.

Applied Area for sand block Over an extent of 19-09759 Acres



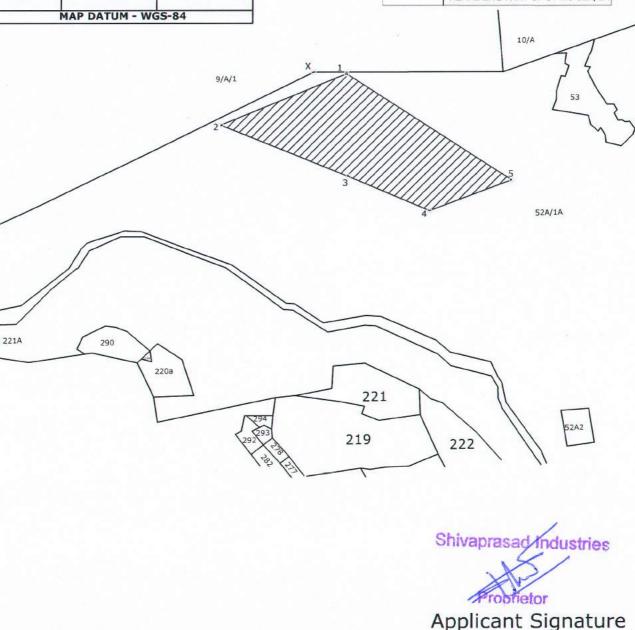
| DGPS             | DGPS READING OF CORNER POINTS |                   |  |  |  |  |  |  |  |
|------------------|-------------------------------|-------------------|--|--|--|--|--|--|--|
| CORNER<br>POINTS | LATITUDE                      | LONGITUDE         |  |  |  |  |  |  |  |
| BP-1             | 14° 47' 10.0123"N             | 74° 08' 39.8152"E |  |  |  |  |  |  |  |
| BP-2             | 14° 47' 06.4665"N             | 74° 08' 31.0089"E |  |  |  |  |  |  |  |
| BP-3             | 14° 47' 02.9884"N             | 74° 08' 40.0122"E |  |  |  |  |  |  |  |
| BP-4             | 14° 47' 00.6662"N             | 74° 08' 45.7024"E |  |  |  |  |  |  |  |
| BP-5             | 14° 47' 02.8052"N             | 74° 08' 51.4114"E |  |  |  |  |  |  |  |
| BP-X             | 14° 47' 10.1001"N             | 74° 08' 37.5021"E |  |  |  |  |  |  |  |
|                  | MAP DATUM - WG                | S-84              |  |  |  |  |  |  |  |

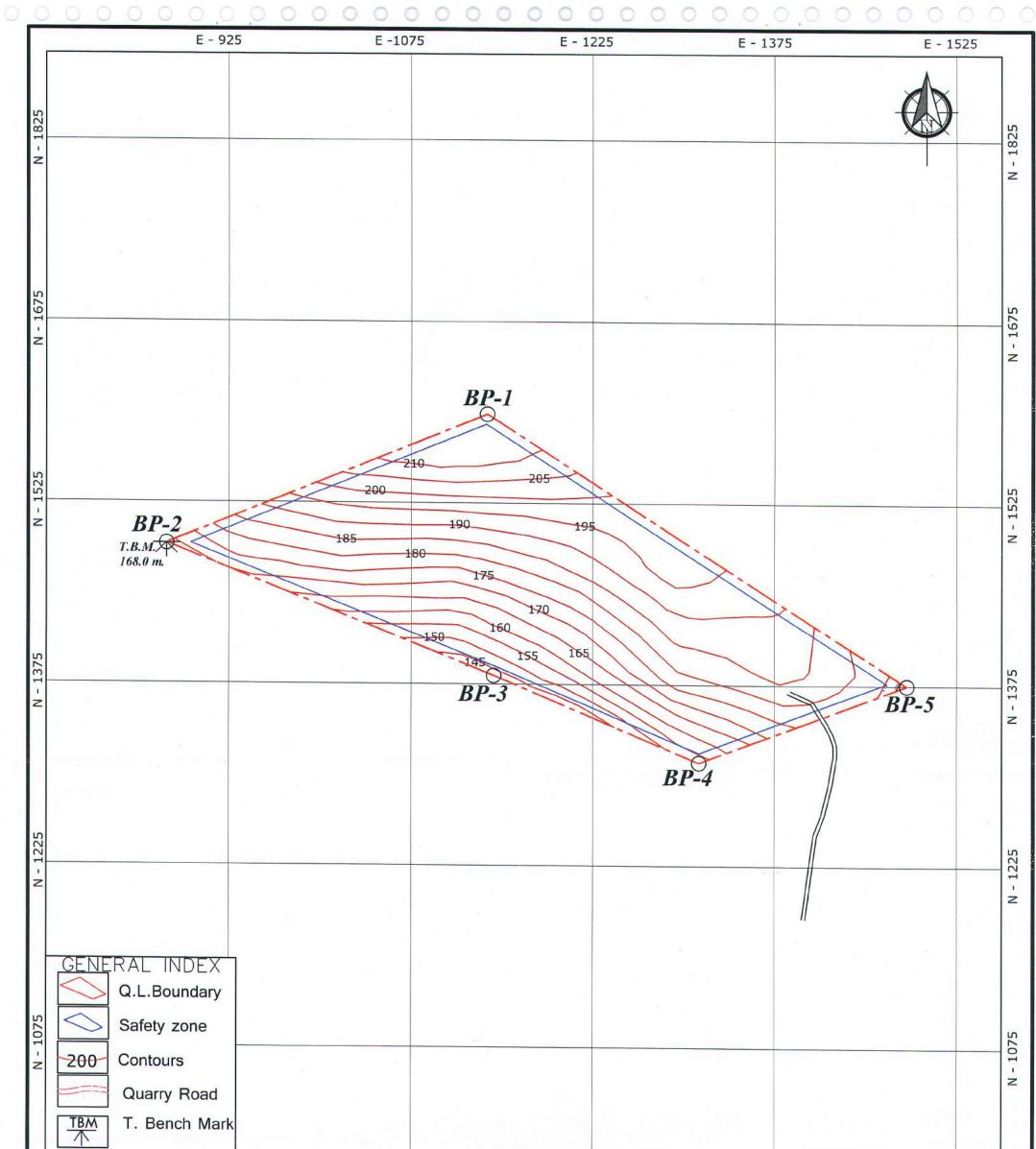
Scale: 1"=20 Chains (1":660 ft )

BOUNDARIES OF QUARRY

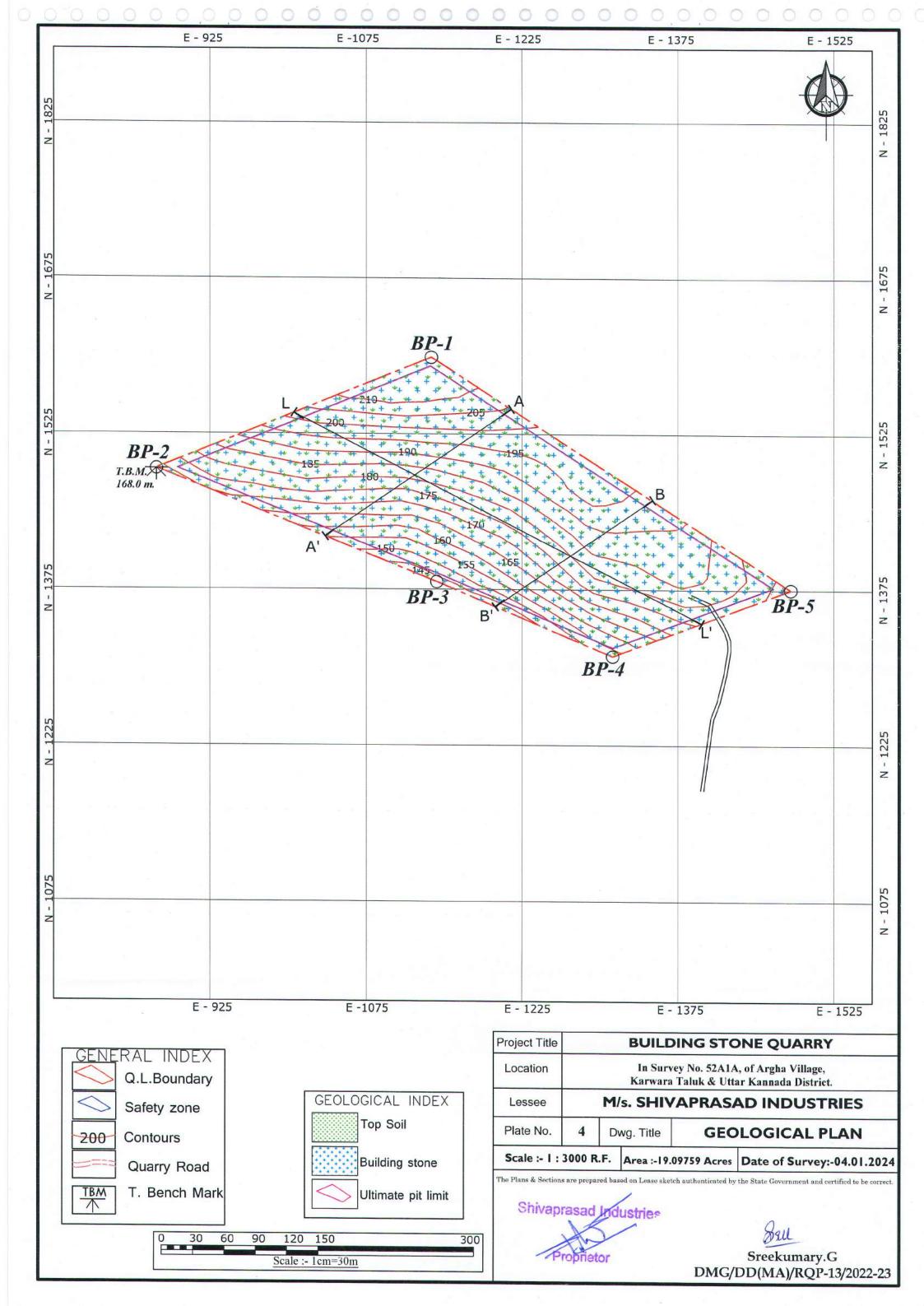
| NORTH | REMAINING PART OF SY NO 52A/1A |
|-------|--------------------------------|
| SOUTH | REMAINING PART OF SY NO 52A/1A |
| EAST  | REMAINING PART OF SY NO 52A/1A |
| WEST  | REMAINING PART OF SY NO 52A/1A |

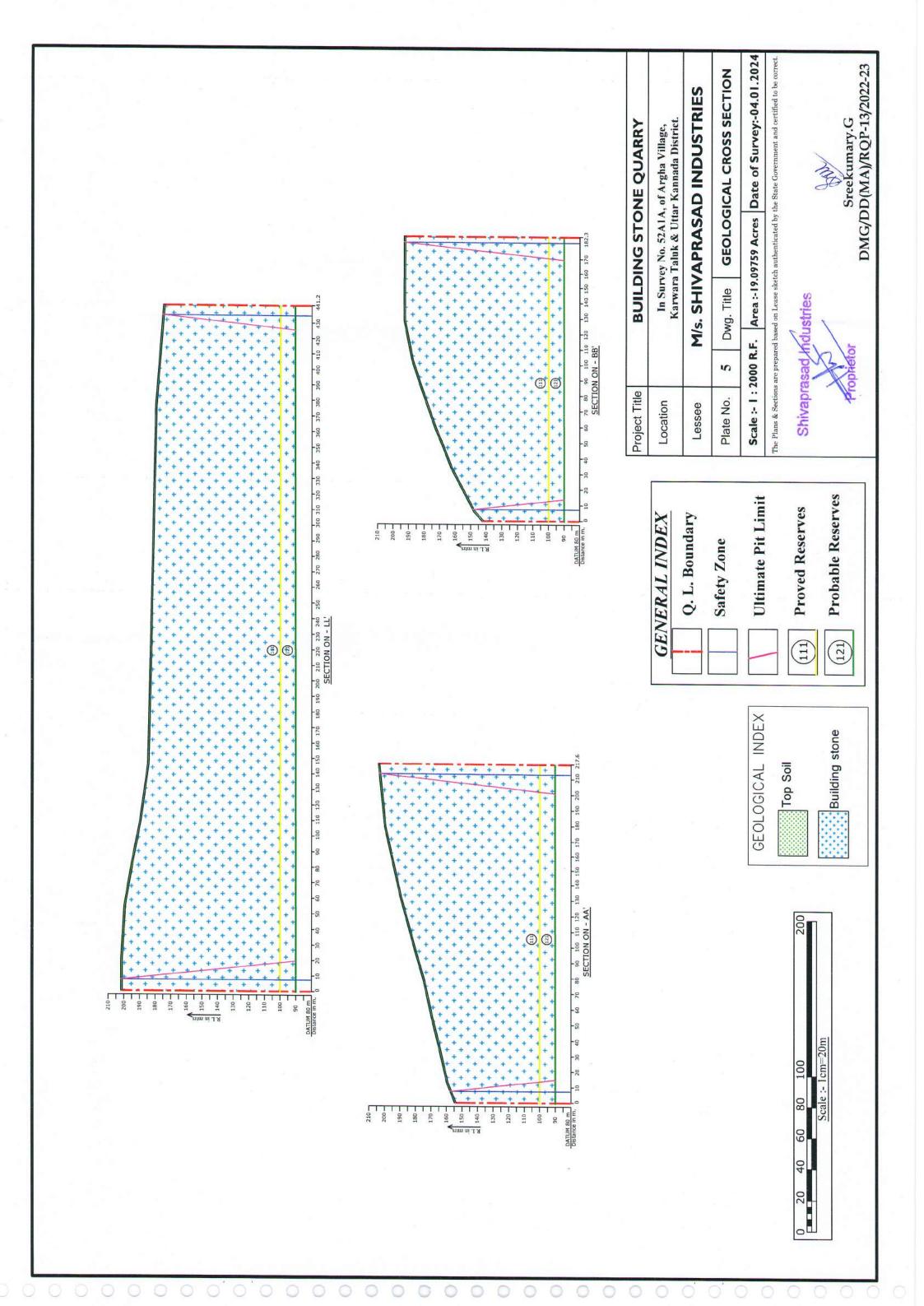
F

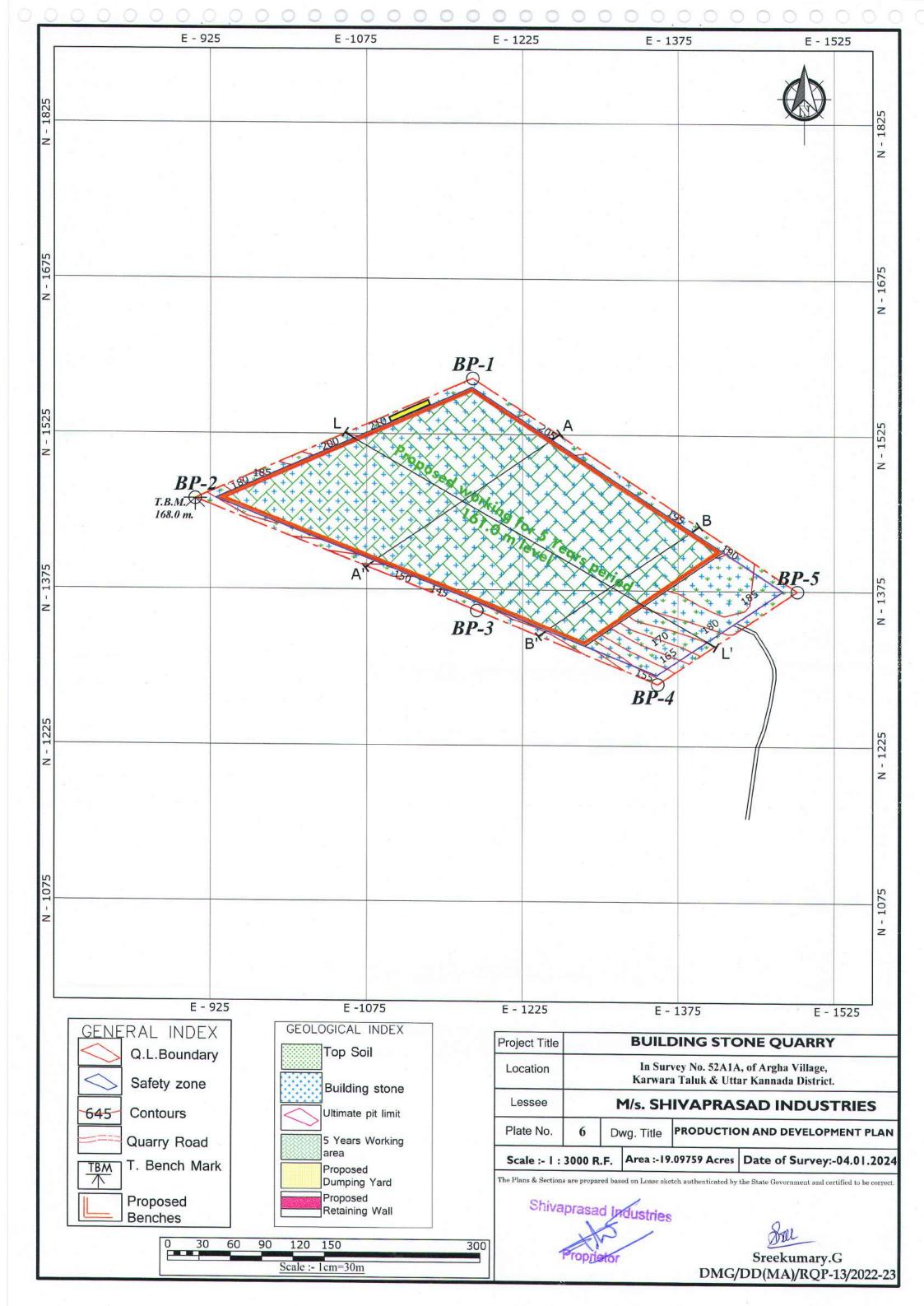


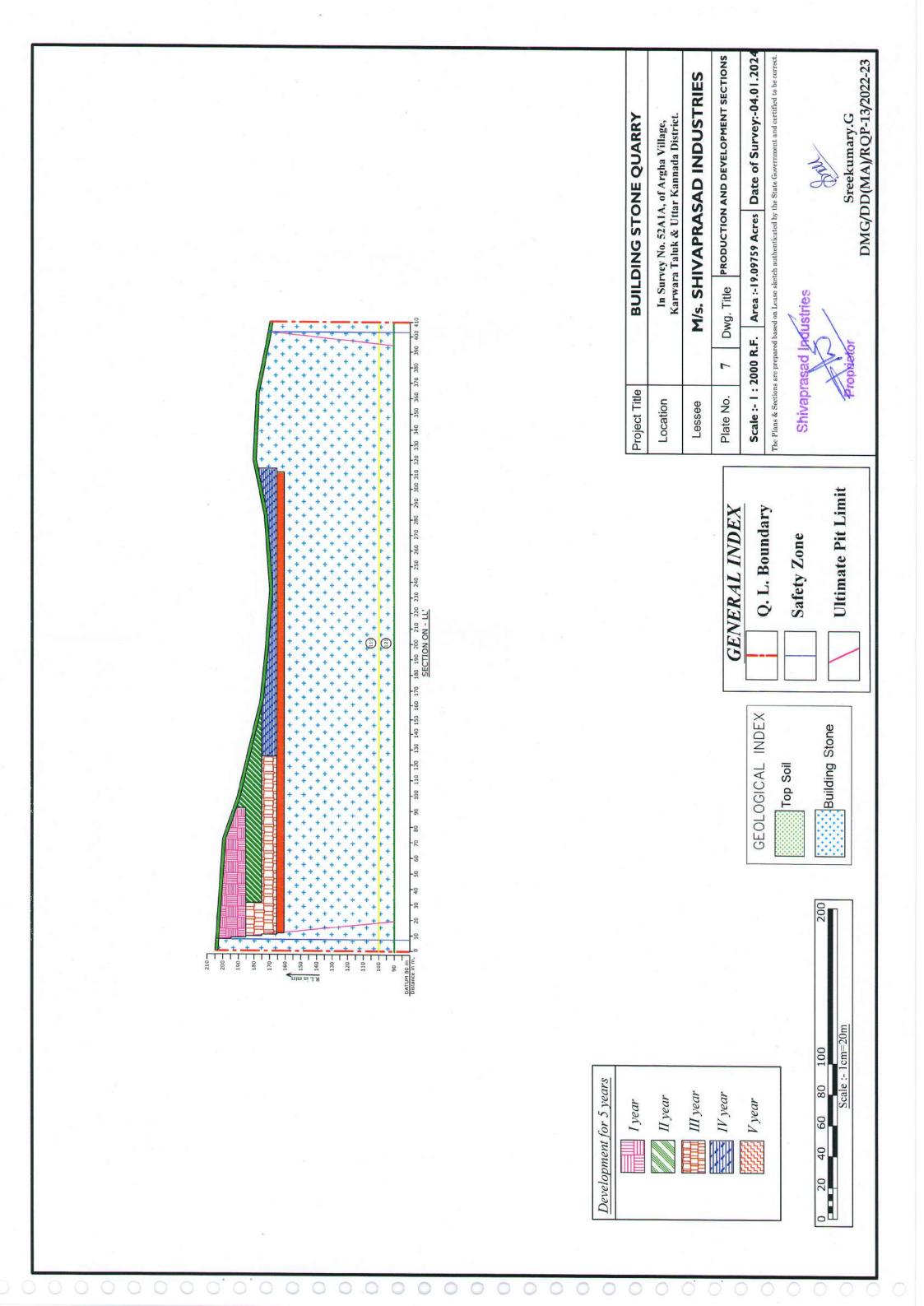


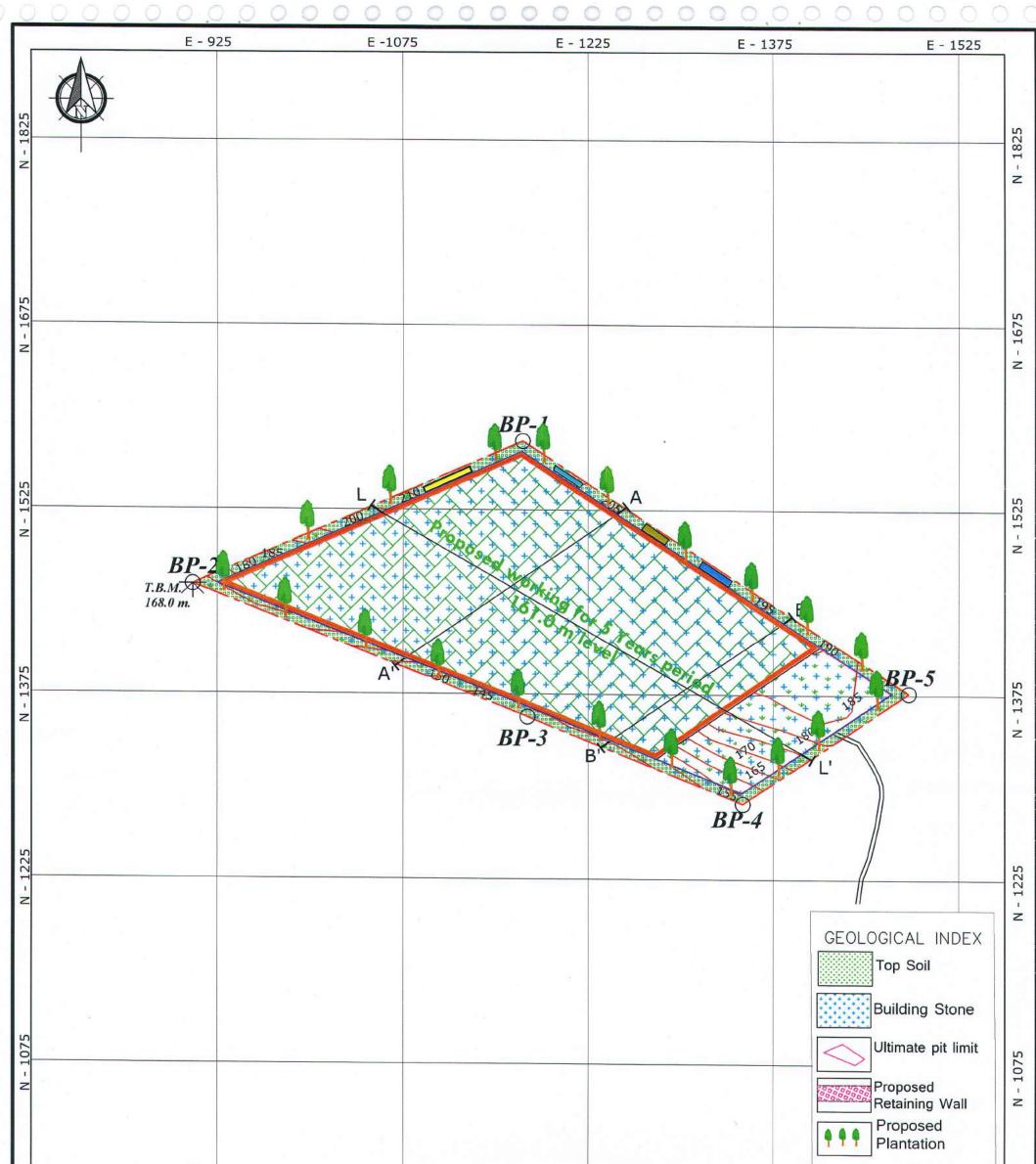
|      | E - 92                | 5                          | E -1075            | E - 1225       |   |        | E - 1375 | E - 1525  |  |
|------|-----------------------|----------------------------|--------------------|----------------|---|--------|----------|---|--|
|      | DGPS R                | EADING OF COR              | NER PILLARS        | Project Title  |   |        |          |   |  |
|      | CORNER                | LATITUDE                   | LATITUDE LONGITUDE |                |   |        |          |   |  |
|      | BP-1                  | N 14° 47' 10.0123"         | E 74° 08' 39.8152" | Location       | In Survey No. 52A1A, of Argha Village,<br>Karwara Taluk & Uttar Kannada District. |        |          |   |  |
|      | BP-2                  | N 14° 47' 06.4665"         | E 74° 08' 31.0089" | Lessee         | M/s. SHIVAPRASAD INDUSTRI   |        |          | <b>AD INDUSTRIES</b>                            |  |
|      | BP-3 N 14° 47' 02.988 |                            | E 74° 08' 40.0122" | Plate No.      | 3   | Dwg. 1 | Title SU | JRFACE PLAN                                     |  |
|      | BP-4                  | N 14° 47' 00.6662"         | E 74° 08' 45.7024" | Scale :- I : : | Research and a second   |        |          | Date of Survey:-04.01.202                       |  |
|      | BP-5                  | N 14° 47' 02.8052"         | E 74° 08' 51.4114" | Shivapı        |   | 1      |          | the State Government and certified to be correc |  |
| 0 20 |                       | MAP DATUM - W              |                    |                | X   | 3/     |          | Su  |  |
| 0 30 | 60 90                 | 120 150<br>cale :- 1cm=30m | 300                | P              | roprie  | nor    |          | Sreekumary.G                                    |  |
|      | -                     | cale : Telli Som           |                    |                |   |        | DMG      | /DD(MA)/RQP-13/2022-2                           |  |











|        | E - 925       |                          | E -1             |          | E - 1225        |                      | Ε-                                      | 1375           | E - 1525                          |   |  |  |
|--------|---------------|--------------------------|------------------|----------|-----------------|----------------------|---|----------------|-----------------------------------|---|--|--|
| GENE   | Q.L.Boundary  |                          | Particulars      |          |                 | Project Title        | Project Title BUILI                     |                | LDING STONE QUARRY                |   |  |  |
|        |               |                          | Mining           |          | Landuse (Acres) | Location             |   | In Surv        | rvey No. 52A1A, of Argha Village, |   |  |  |
| $\sim$ | Safety zone   |                          | Roads            |          | 00.07500        |                      | Karwara Taluk & Uttar Kannada District. |                |                                   |   |  |  |
| 645    | Contours      |                          | Overburden Dump  |          | 00.39759        | Lessee               |   | M/s. SHIV      | APRASA                            | AD INDUSTRIES                                 |  |  |
| 045    | Contours      |                          | Infrastructure   |          |                 |                      |   |                |                                   |   |  |  |
|        | Quarry Road   |                          | Mineral Storage  |          | 00.12000        | Plate No.            | 8                                       | Dwg. Title     | PROGRES                           | SIVE MINE CLOSURE PLAN                        |  |  |
| TBM    | T. Bench Mark |                          | Top soil yard    |          |                 | Scale :-   :         | 000 R.                                  | F. Area :- 19. | 09759 Acres                       | Date of Survey:-04.01.20                      |  |  |
| T      |               | 100001                   | Safety Zone      |          | 02.50000        | The Plans & Sections | are prepar                              |                |                                   | the State Government and certified to be corr |  |  |
| 11     | Proposed      |                          | Vacant Land      | 19.09759 | 00.00500        |                      |   | 1              |                                   |   |  |  |
|        | Benches       |                          | Total            | 19.09759 | 19.09759        | Shivapra             | sad h                                   | dustries       |                                   | 0   |  |  |
|        |               |                          |                  |          |                 |                      | VS                                      | /              |                                   | Stul  |  |  |
|        | 0 30 6        | <u>60 90 120 150 300</u> |                  |          |                 |                      | (V)                                     |                |                                   | Sreekumary.G                                  |  |  |
|        |               |                          | Scale :- 1cm=30m |          |                 |                      | uue lo                                  |                | DMG/F                             | DD(MA)/RQP-13/2022-2                          |  |  |

