

# Shri Amarnathji Shrine Board



**Jammu and Kashmir**

**Notice Inviting Tender**

**Fabrication , Supply , Carriage and  
Installation of Prefabricated Dormitories at  
Lower Holy Cave (02 Nos.) and  
Brarimarg(01 No.)**

**for**

**Yatra - 2021**

Sd/-  
**Addl. Chief Executive Officer,**  
Shri Amarnathji Shrine Board

Dated 15.03.2021

**TENDER DOCUMENT FOR THE WORK OF FABRICATION, SUPPLY , CARRIAGE AND  
INSTALLATION OF DORMITORIES AT LOWER HOLY CAVE(02 Nos.) AND  
BRARIMARG (01 No.) FOR  
YATRA - 2021.**

**DETAILED NOTICE INVITING TENDER (DNIT)**

(issued under no. SASB/NIT/W/2021/1289/24      dated 15.03.2021)

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## SHRI AMARNATHJI SHRINE BOARD

**(Established under an Act of J&K State Legislature)**

Chaitanya Ashram, Talab Tillo, Jammu (Nov-April)

Tele: 0191-2569910, Telefax: 0191-2503399

## **NOTICE INVITING TENDER**

**FABRICATION, SUPPLY, CARRIAGE AND INSTALLATION OF DORMITORIES AT  
LOWER HOLY CAVE AND BRARIMARG FOR YATRA - 2021**

For and on behalf of Chairman, Shri Amarnathji Shrine Board, sealed tenders in two-bid format are invited from reputed and experienced **SSI Unit holders / Micro Small & Medium Entrepreneurs** having valid Registration from District Industries Centre, for the below mentioned works. The Bids shall be received in the Office of General Manager (Works), Shri Amarnathji Shrine Board, Chaitanya Ashram, Talab Tillo, Jammu **on or before 05.04.2021 upto 1400 hours.**

S. No	Name of work	Estimated Cost (in Lakhs)	Cost of Tender Document (in Rs)	Earnest Money/ Bid Security (in Rs)	Last date for Submission of Bids
1.	i) Fabrication, Supply, Carriage and Installation of 02 Nos. Dormitories at Lower Holy Cave for Yatra - 2021. ii) Annual Maintenance Contract for a period of 05 years post warranty period of one year.	40.48	Rs.4000/-	80960.00	05.04.2021 Upto 1400 hours.
2.	i) Fabrication, Supply, Carriage and Installation of 01 No. Dormitory at Braramb for Yatra - 2021. ii) Annual Maintenance Contract for a period of 05 years post warranty period of one year.	19.90	Rs.2000/-	39800.00	

2. DNIT can be obtained from the Office of FA/ Chief Accounts Officer, Shri Amarnathji Shrine Board, (address mentioned above) from **15.03.2021 to 01.04.2021** on any working day during office hours on payment shown against each work, in cash or in the shape of Demand Draft in favour of FA/ Chief Accounts Officer, Shri Amarnathji Shrine Board (SASB), Jammu. Alternatively, the DNIT can be downloaded from SASB website [www.shriamarnathjishire.com](http://www.shriamarnathjishire.com),
3. The Tenders, duly completed, along with **Earnest Money Deposit** must reach the office of General Manager (Works) latest by **05.04.2021 (1400 hours.)** The bidder, in his own interest, is advised to deliver the bids personally to General Manger (Works), Shri Amarnathji Shrine Board, Chaitanya Ashram, Talab Tillo, Jammu. Alternatively, he may send the same through **Speed Post/ Registered Post.** The Board will not be responsible for any delay, wrong delivery or non-delivery of the bids due to any reasons thereof.
4. In case the last date of receipt of bid happens to be a holiday, the bid shall be received on the next working day up to **1400 hours.**
5. The Technical bids shall be opened on **05.04.2021 at 1500 hours** in the office of Additional Chief Executive Officer, (at Jammu Office; address mentioned above) in presence of the bidders who may wish to be present on the occasion.
6. All subsequent information/ Corrigendum/ Addendum/ Updates shall be uploaded on **SASB website only**, therefore, the bidders are requested to visit the website regularly for latest updates.
7. The successful bidder is bound to enter into an agreement with SASB, **within fifteen days** from the date of the receipt of Letter of Intent.

No: SASB/NIT/W/2021/1289/24

Dated: 15.03.2021

**Sd/-**  
**Addl. Chief Executive Officer**  
Shri Amarnathji Shrine Board

## **2. ELIGIBILITY REQUIREMENT**

- 2.1 The Bidder must be a registered Micro, Small or Medium Enterprise, with Government of Jammu and Kashmir, District Industries Centre.
- 2.2 Consortium or a Joint Venture in any form shall not be eligible for bidding.
- 2.3 Average annual turnover during the last three years, ending 31<sup>st</sup> March of the previous financial year (i.e. 2017-18, 2018-19, 2019-20), should be equal to 30% of the estimated amount of the work.
- 2.4 The Company/ Society/ Firm should have an experience of having successfully completed during the past seven years (design, fabrication, supply, testing and installation of prefab huts) ending last day of month previous to the one in which applications are invited should be either of the following:-
  - a. Three similar completed works costing not less than the amount equal to 40% of the estimated cost of each work.  
Or
  - b. Two similar completed works costing not less than the amount equal to 50% of the estimated cost of each work.  
Or
  - c. One similar completed work costing not less than the amount equal to 80% of the estimated cost.
- 2.5 The Bidder should not have been blacklisted on previous occasion by any of the Central/ Union Territory Government Organizations, Statutory Central/ U.T. Autonomous Bodies, Central/ U.T. Public Sector Undertakings, Central/ U.T. Government owned Hospitals or Local Bodies/ Municipalities.

## **3. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY**

- 3.1 Registration Certificate from any District Industries Centre of Jammu and Kashmir.
- 3.2 List of present Directors/ Owners/ Executive Council Members/ Board Members, as applicable.
- 3.3 Certified copies of:
  - a) Income tax returns of 2017-18, 2018-19, 2019-20. Bidder shall also submit proof of PAN
  - b) Audited Balance Sheet 2017-18, 2018-19, 2019-20.
  - b) Audited Income and Expenditure Statement 2017-18, 2018-19, 2019-20.

3.4 Certified documents like Letter of Award, Work Order, Certificate of Completion etc. indicating experience and successful execution of similar works, for fulfilling the eligibility criteria.

3.5 Certified copy of PAN Card.

3.6 Certified Copy of GSTIN.

3.7 General Power of Attorney/ Board of Directors Resolution/ Deed of Authority executed in favour of person(s) authorized to sign the Tender Document and the Contract and all correspondences/ documents thereof.

3.8 General information/ Profile of the Bidder.

3.9 An affidavit by the Bidder, on Rs. 100 e-stamp paper, stating that every information furnished in the Tender Document is correct and to the best of his knowledge and that no criminal/ income tax/ blacklisting case is pending against him. If any information is found to be incorrect at any time, the Security Deposit is liable to be forfeited without any notice.

#### **4 INSTRUCTIONS TO BIDDERS:**

Sealed Bids in Two-Bid Format are hereby invited from original Equipment Manufacturers for the Fabrication, Supply, Carriage and Installation of Dormitories at Lower Holy Cave and Brarimarg for Yatra - 2021 (*for details of these locations, please read Scope of Work*).

4.1 Detailed NIT (DNIT) can be obtained from the office of FA/ Chief Accounts Officer, Shri Amarnathji Shrine Board, Chaitanya Ashram, Talab Tillo, Jammu from 15.03.2021 to 01.04.2021 on any working day (Monday-Friday) during office hours on payment shown in the DNIT against the work in cash or in the shape of Demand Draft in favour of FA/ CAO, Shri Amarnathji Shrine Board (SASB), Jammu. Alternatively, the DNIT can be downloaded from SASB website [www.shriamarnathjishrine.com](http://www.shriamarnathjishrine.com), in which case the cost of DNIT shall be payable.

4.2 The Tenderers are required to submit two separate **Bids** i.e. – **Technical** and **Financial**, as per format given in **Schedule A** and **Schedule B** of the DNIT respectively. The two **Bids** should be submitted in two separately sealed envelopes super-scribed “**Technical Bid for \_\_\_\_\_**” and “**Financial Bid for fabrication \_\_\_\_\_**”. Both the sealed envelopes should be put in a third envelop, sealed and super-scribed “**Tender for \_\_\_\_\_ – Yatra 2021**”. The bids shall be submitted as per format prescribed in **Schedule A** and **Schedule B** only.

4.3 The bids, duly completed, along with **Earnest Money Deposit** must be dropped in the Tender Box kept in the office chamber of General Manager (Works), Shri Amarnathji Shrine Board, Chaitanya Ashram, Talab Tillo, Jammu or sent by Registered Speed Post to General Manager (Works), SASB at the aforesaid address, so as to reach latest by **05.04.2021 (1400 hours)**. Bids received after the aforesaid date and time will not be considered. The Shrine Board shall not be responsible for any delay/ loss of documents or correspondence sent by speed post.

- 4.4 The Bidder shall bear all costs associated with the preparation and submission of his bid and the SASB will, under in no case, be responsible for those costs, regardless of the conduct or outcome of the bidding process.
- 4.5 The Bidder is expected to examine all Instructions, Schedules, Formats, Terms and Conditions, Scope of Work mentioned in the DNIT. Failure to furnish all relevant information as prescribed in the Tender Document or submission of Tender not substantially responsive to the Tender Document in every respect will be at Bidder's risk and may result in the rejection of the bid.
- 4.6 All entries in the Technical/ Financial Bids should be legible and should be free from corrections/ erasures/ overwriting/ cuttings. Bids with corrections/ erasures/ overwriting/ cuttings shall be out rightly rejected. Amounts shall be indicated in words as well as in figures. In case of any variation between amount in figures and words, amount quoted in words shall be taken as authentic.
- 4.7 The rate quoted should be inclusive of all taxes including GSTIN.
- 4.8 The rate quoted by the Contractor in item tenders shall be on correct basis and not the amount worked out by them. The rate quoted in words will be correct basis and not the rate shown in figures in case of discrepancy between them.
- 4.9 Any tender which stipulates any alteration to any of the conditions laid down or which proposes any other condition of any description whatsoever is liable to be rejected.
- 4.10 The Bidder must satisfy himself that it fulfils all the prescribed eligibility conditions to avoid rejection of its bid.
- 4.11 Each paper of the Tender document shall be completed in all respects, page numbered, and duly signed in long hand, executed in ink and stamped at the bottom right hand corner by an authorized/ empowered representative of the Bidder. The Bidder must also sign and stamp all pages of this DNIT as acceptance of all conditions contained therein and for the purpose of identifications. Financial Bid received in the format other than specified in **Schedule B (Financial Bid)** is liable to be rejected.
- 4.12 Bids must be received at the address specified above not later than the date and time stipulated in this DNIT. The CEO, SASB may, at his discretion, extend the deadline for submission of bids. Any bid received after the deadline for submission of bids, as stipulated above, shall not be considered and will be returned.
- 4.13 The Bidder shall quote relevant National/ International Code of the parts, along with manufacturer's Name, Trade Mark or Patent No., if any, used in construction of prefab huts.
- 4.14 Clarifications on DNIT, if any, may be sought by the bidders so as to reach CEO/ Addl. CEO at least seven days before last date prescribed for submission of bids. Except for any written clarification by CEO/ Addl. CEO, SASB which is expressly stated to be an addendum to the DNIT, no written or oral communication, presentation or explanation by any other employee of the SASB shall be taken to bind or fetter the Shrine Board under the Contract. All corrigenda, addenda, amendments and clarifications to the DNIT will be hosted on our webpage

([www.shriamarnathjishrine.com](http://www.shriamarnathjishrine.com)) and NOT in the newspaper. Bidders shall keep themselves updated on this account.

- 4.15 The Technical Bid shall be opened on **05.04.2021** at **1500 hours** in the office of the Additional Chief Executive Officer, SASB, Chaitanya Ashram Talab Tillo, Jammu in the presence of the authorized representatives of the firms who may wish to be present at that time. Bidders whose Technical Bids have been accepted shall be informed about the date and time for opening of the Financial Bids.
- 4.16 The CEO, SASB is not bound to accept the lowest or any bid and may, at any time by notice in writing to the bidders, terminate the tender process without assigning any reason whatsoever.
- 4.17 The Tender shall remain valid and open for acceptance for a period of 60 days from the last date of receipt of tender.
- 4.18 The CEO/ Addl. CEO, SASB shall award the Contract to the successful bidder whose bid has been found to be responsive and who is eligible and qualified to perform the Contract satisfactorily as per Terms and Conditions incorporated in the DNIT. The CEO/ Addl. CEO, SASB will communicate the successful bidder through Registered Post that his bid has been accepted. This letter (hereinafter referred to as the 'Letter of Intent') shall prescribe the amount which the Shrine Board will pay to the Contractor in consideration of work/ services to be executed by the Contractor as prescribed in the Contract.
- 4.19 The successful Bidder shall be required to furnish a Performance Security Deposit within ten days of receipt of 'Letter of Intent' equal to 5% of the total value of the Contract, in the form of CDR/ FDR in favour of FA & Chief Accounts Officer, SASB. In case the eligible Bidder fails to submit the Performance Security Deposit of the requisite amount within the stipulated period, the 'Letter of Intent' is liable to be withdrawn and the EMD (if deposited) is liable to be forfeited, at the discretion of the CEO, Shri Amarnathji Shrine Board.
- 4.20 The eligible bidder after furnishing the prescribed Performance Security Deposit (PSD) will have to enter into an Agreement with the Shrine Board as per the Terms and Conditions mentioned in the DNIT or such other terms that may be prescribed, within a period of fifteen days from the date of receipt of 'Letter of Intent'.
- 4.21 The Chief Executive Officer, SASB reserves the right to reject all or any Tender in whole, or in part, without assigning any reason. Any enquiry after the submission of Bid will not be entertained.
- 4.22 A pre-bid Conference will be held on **26.03.2021** at 1100 hours in the office chamber of Addl. CEO, SASB. The prospective bidders may contact the office of General Manager (Works) on 0191 - 2555662 to register themselves for the pre-bid Conference **up to 24.03.2021**.

Sd/-  
**Addl. Chief Executive Officer,**  
Shri Amarnathji Shrine Board

## 5. Job Description

(i) Fabrication, Supply, Carriage and Installation of Dormitories of size 18.00 meter x 5.30 with Verandah 3.00mx1.50m at:

- (02 Nos) at Lower Holy Cave
- (01 No.) at Brarimarg.

(ii) The specifications of the 01 No. Dormitory would be as given below:

S.No	Component	Approximate Quantity	Specifications/Description
01	Structural Steel	<p>i. Column post: 100x100x4.0mm = 1116.70 Kg</p> <p>ii. Truss: 80x40x4.0mm = 1422.79 Kg</p> <p>iii. Purlins : 49.5x49.5x3.6mm = 946.56 Kg</p> <p><b>Total= 3486.00 Kg</b></p> <p>i. U-Channel(3mm thick): 80x50x3mm = 507.61 Kg</p> <p>ii. Base Plate and Top Plate with Gusset Plate : 200x200x12.00mm = 241.28 Kg</p> <p>: 150x150x10.00mm = 164.50 Kg</p> <p>iii. M.S Cleats : 100x60x5.0mm = 30.24 Kg</p> <p>iv. Foundation Bolts : 20x450mm = 204.00 Kg</p> <p>v. Other Nuts &amp; Bolts(L.S) = 50.00 Kg</p> <p><b>Total 1198.00 Kg</b></p>	<p>The structural members shall be designed for the below given conditions:</p> <ul style="list-style-type: none"> <li>(a) Seismic – Zone V</li> <li>(b) Wind speed – 55 m/s (As per IS-875)</li> <li>(c) Snow Load – 1 meter standing on roof</li> <li>(c) Temperature Range (-) 25 degree C to (+) 30 degree C.</li> </ul> <p>The min requirement of various structural members are as under mentioned</p> <p>(a) <u>Truss</u>. Eight trusses, made of rectangular tubular steel sections of size 80 mm x 40 mm, 4.0 mm conforming to IS 4923:1997 shall be provided. Base plate welded to the truss on either side of min size 150 mm x 150 mm, 10 mm thick with 04 pre drilled holes of appropriate sizes to accommodate heavy duty G.I bolts of appropriate dimensions with nuts with GI and bitumen Washer with each truss.</p> <p>(b) <u>Purlins</u>. Purlins made of square tubular steel sections of size 49.5 mm x 49.5 mm, 3.6 mm thick weighing 4.93 kg/m conforming to IS 4923:1997 alongwith 02 Nos. cleats of MS cleat of min size 80 mm x 120mm, 5 mm thick continuously welded on both ends of the Purlin duly drilled of 02 holes for bolts of appropriate dimensions for fixing of purlin with truss.</p> <p>(c) <u>Columns</u>. Column shall be made of tubular section of size 100x100x4mm, both ends welded with M.S plate of size 200x200x12 mm at bottom and 150x150x10mm at top. M.S plates shall have 04 No of pre drilled holes for fixing with truss using fasteners of appropriate size. Foundation bolts shall be min dia 20 mm and length 45 cm and foundation bolt plate of size 200x200x12mm with 04 No. predrilled holes at appropriate place.</p>

02	Walling & Gable	186.47 Sqm	<p>The wall panels shall be 80 mm thick made up of 79 mm thick polyurethane foam (PUF) as insulation sandwiched between 0.5 mm thick grey/cream colored Pre-Painted Galvanized Iron (PPGI) sheets (ribbed type for all panels, joints angles, tracks,-design of ribbing shall be manufacturer's own). PUF used shall be CFC free and of density 40 kg+/-2 kg/cum and shall conform to <b>IS 12436/19889</b> reaffirmed 2011. The wall PUF panel will be provided with tongue and groove arrangement/shall be interlocked using cam locks system. Gable ends will also be covered with same panels as of wall. All materials required for the manufacture of shelter will be new and shall comply with relevant Bureau of Indian Standards Specifications. The PUF insulation material in the panel will have fire retarding and self extinguishing properties as per international standard B2 DIN 410part/BS-4735 Self Ext. The wall panel at the top and bottom corners will be joined by U-channel 80x50x3mm. Since all the flashings are of PPGI no welding will be allowed. The PPGI angle and flashings are to be bended or /&amp; riveted to from the desired shape and size.</p> <p>Make: Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p>
03	Roofing and its Accessories	<ul style="list-style-type: none"> <li>a) Roofing-131.22 sqm</li> <li>b) Ridges plain (500 - 600mm) – 18.30 Rm</li> <li>c) Bird Cover (300 mm) - 36.60Rm</li> <li>d) Eaves Boarding/Barge Board(upto 300mm)- 37.80Rm</li> <li>e) Flashings/ Corners.(Upto 200 mm)- 135.70Rm</li> </ul>	<p>The roof shall be provided with 30/70mm thick PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming to IS 14246:2013 for yield strength and IS 277:2018 for zinc coating , sheet shall have 5-7 micron epoxy primer on both sides and polyester top coat of 15-18 micron .Also, sheet shall have guard film of 25 micron to avoid scratches during transportation) over frame structure of mild steel tubular trusses and purlins using STSD (Self Tapping Self Drilling) screws having suitable washers. The Roof PUF junction will be covered using 0.50 mm thick PPGI ridge covering of same colour. The roof will have a minimum projection of 300 mm from the eaves wall and 300 mm at the both ends.</p> <p>Make: Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p>
04	Doors	01 No of size 1500x2100 mm	<ol style="list-style-type: none"> <li>1. <b>Main Door:</b> Aluminum PUF Doors with double leaf shutter of size 1500x2100mm will be provided in each shelter. Doorframe will be made up of suitable aluminum profile sections. Main shutter will be of PUF panel fixed with aluminium lipping all around .PUF panel shall be made of (0.5 mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers design) cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg /cum as insulation in between. The thickness of PU foam layer in door panel shall be 79 mm. Total thickness of</li> </ol>

		01 No of size 900x2100 mm	<p>PUF panel in door will thus be 80mm. The door shall be fitted with following.</p> <ol style="list-style-type: none"> <li>03 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</li> <li>01xstainless steel sliding bolt 300 m long and 01xbow handle 150mm size in the outside.</li> </ol> <p>2. <u>Store Room Door:</u> Aluminium flush door with shutter of size 900x2100mm will be provided. Door frame will be made up of suitable aluminium profile sections. Shutter will be of PUF panel fixed with aluminium lippping all around. PUF panel shall be made of (0.5mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers own design)cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg/cum as insulation in between. The thickness of PU foam layer shall be 79 mm. Total thickness of PUF panel will thus be 80 mm. The door shall be fitted with following:</p> <ol style="list-style-type: none"> <li>02 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</li> <li>01xstainless steel Aldrop 300 mm long and 01xbow handle 150mm size in the outside.</li> </ol>
05	Windows & Ventilators	<p>Window of size 1200x1200 mm – 02 Nos</p> <p>Window of size600x1200mm- 11 Nos</p> <p>Ventilator of size 750x450mm 02 Nos</p>	<p><u>Windows.</u></p> <ol style="list-style-type: none"> <li>Two way sliding Window 1200x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminium protective grills of appropriate design</li> <li>Window 600x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be of single leaf be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. The shutter will have aluminium protective grills of appropriate design.</li> </ol> <p><u>Ventilator</u></p> <ol style="list-style-type: none"> <li>750x450mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminum protective grills of appropriate design</li> </ol>

06	Finishing	-----	All steel members will be given two coats of Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete . Supply shall include all consumables for this purpose. All paint materials used shall be of reputed makes namely Make-Asian Paints /ICI/Nerolac/Dulux
07	Fasteners and Fittings	-----	Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified
08	Electrification	-----	(Make: Havells/Crompton/Anchor)-as per CPWD Book of specifications.  One 10W LED Light in each cabin and two No. in store cum reception. Total 10W LED = 35 (Inside and outside). 6 Amp 3 Pin sockets = 4 No. in each cabin. Total = 55 Nos. complete with gangue boxes of 8 Module with 1.00 mm <sup>2</sup> and 1.50 mm <sup>2</sup> wiring including flexible pipe/channels of appropriate size and off/on switches including cost and carriage of all material for completion of job. <u>Main switch board</u> : 4 way gangue box with 16 Amp MCB = 2 Nos and 32 Amp TPN = 01 No. Service wire 4.00 mm <sup>2</sup> = 30 m

## **6 Terms and Conditions of Contract:**

6.1 **Execution of work:** The Contractor shall complete the work strictly and in accordance with the scope of work given in the DNIT (and as modified in the 'Letter of Award') to the total satisfaction of the Engineer-in-charge i.e. General Manager (Works) or any other Engineer appointed by CEO/ Addl. CEO, SASB). The Contractor must keep in daily contact with Engineer-in-charge to receive instructions regarding work. In the case of an item for which specification are not available in the said Specification, relevant BIS specifications applicable as on the date of Tender shall be followed or, alternatively, the specifications may be decided by the Engineer-In-Charge. Though it is not the intent to specify completely herein all aspects of design and constructional features of a prefab hut and details of work to be carried out, the work shall include all incidental and contingent work which, although not specifically mentioned in Scope of Work, are necessary for completion of work in a sound manner with good workmanship and should be acceptable to the Engineer-in-Charge, who will interpret the meaning of the specifications and drawings and shall have the right to reject or accept any work or material, which in his assessment is not complete to meet the requirements of the specifications and or applicable Standards and Codes mentioned elsewhere in the specifications.

6.2 **Role of Engineer-in-charge:** The Engineer-in-charge shall carry out general supervision of the work. The work shall be subject to the approval of Engineer-in-charge from time to time for purposes of determination of the question whether the work is executed by the Contractor in accordance with the contract. He has authority to stop the work, whenever he considers such stoppage necessary to ensure the proper execution of the work. The Engineer-in-charge may issue instructions to the Contractor from time to time during the execution of work for the purpose of proper and adequate executions and maintenance of works and the Contractor shall carry out and be bound by the same. He shall also have authority to inspect and reject all works and materials, which do not conform to the specifications. No claim whatsoever on aforesaid account shall be entertained. In case of any clarification the Contractor may appeal to the General Manager (Works) whose decision shall be final and binding on the Contractor. The above inspection shall, however, not relieve the Contractor of his responsibilities in regard to defective materials or workmanship and the necessity for rectifying or replacing the same.

6.3 **Manner of Notice:** Any notice required or permitted by the Contract shall be in English language and may be delivered personally or may be sent by fax/ registered (pre-paid) mail/ email, addressed to the last known address of the Contractor/ Shrine Board.

6.4 **Contractor Superintendence, Supervision, Technical Staff & Employees:**

- i. The Contractor shall be solely responsible for the manner and the method of executing the work and provide experienced and qualified supervisors and other manpower for continuous and efficient supervision of works and names, and names of such persons shall be intimated to the Engineer-in-charge during execution of the work and as long thereafter as may be necessary for proper fulfilling the obligations under the Contract. The Engineer-in-charge may direct the Contractor to remove or replace any workman whom he (Engineer-in-charge) considers incompetent or unsuitable. The Engineer-in-charge's opinion as to the competence and suitability of any workmen engaged by the Contractor shall be final and binding on the Contractor.
- ii. The agency shall be solely responsible for **Workmen's Compensation Act, 1923** for payment of **compensation** to **workmen** and their dependants in case of injury and accident (including certain occupational disease) arising out of and in the course of employment and resulting in disablement or death.

6.5 **Information to be supplied by Contractor after award of work:** The Contractor after issue of Letter of Award of work, shall submit within five days of a Time schedule for fabrication, supply and installation at Lower Holy Cave/ Brarimarg for erection and handing over (completion) for approval of Engineer-in-charge. Any change suggested by Engineer-in-charge shall be incorporated and the work on the contract shall be executed according to the approved schedule as aforesaid. The schedule should be co-related with the date of commencement of Shri Amarnathji Yatra- 2021 (dates to be intimated later). The structures complete in all respects, but in knock-down condition should reach to the site of installation upto 20<sup>th</sup> May, 2021.

6.6 **Commencement of work and completion of drawings:** The Contractor shall be provided with one set of drawings containing details of construction layout, critical sectional details, piping routes along with dimensions with the Tender Document. These drawings shall be;

- a) All general arrangement drawings.
- b) Details along with drawings of various assembled equipment as may be needed generally by Shrine Board for purpose of dismantling/ re-erection/ repair/ modification of structures.

6.7 **Time Extension:** If the Contractor shall desire an extension of the time limit for completion of the work on the grounds of his having been unavoidably hindered in its execution or on any other ground he shall apply in writing to the Engineer-in-Charge within one day of the date of the hindrance on account of which he desires such extensions and Engineer-in-Charge, if in his opinion (which shall be final) reasonable grounds as shown thereof, authorized such extension of time if any, as may, in his opinion be necessary or proper.

## 6.8 **Inspection of Work:**

- (i) All work under or in course of execution or executed in pursuance of the contract shall at all times be open to the inspection and supervision of Engineer-in-charge or his subordinate in-charge of the work.
- (ii) The Contractor shall provide and pay for all necessary tools, instruments gadgets and testing equipments required for conducting various tests. Any defects in material and / or in workmanship detected during initial testing shall be rectified by the Contractor at his own cost. The testing shall be carried out in the presence of Engineer-In-Charge or his representative to his entire satisfaction. The Contractor will produce before the Engineer-in-charge a Test Certificate specifying that the material required for work conforms to ISI standards before it is incorporated in the work.
- (iii) Final inspection will be carried out at the installation site by the Engineer-in-Charge. Whenever preliminary inspection, if any, is carried out at Contractor's works the same shall be subjected to final inspection after complete installation of structures at site (respective sites) and the decision of Engineer-in-charge shall be final.
- (iv) The material rejected by Engineer-in-charge must be removed by Contractor within seven days of rejection, failing which the Board reserves the right to get the rejected material removed at the risk and cost of the Contractor.

6.9 **Guarantee and Defect Liability Period:** The work covered by this contract shall be guaranteed by the contractor against faulty material and workmanship **for a period of 12 months from the date of issue of Completion Certificate** by the Engineer-in-Charge. Any part found defective shall be replaced free of all costs by the Contractor. During the guarantee & defect liability, the Contractor shall provide, at no extra cost, necessary material and personnel to carry out the repairs and routine maintenance of the structures. If performance of assigned work during guarantee period is not found satisfactory, the guarantee period will be extended till satisfactory performance is established for further period of reasonable time decided by competent authority of SASB. The services of the contractor's personnel, if requisitioned during the defect liability period, shall be made available free of any cost to SASB. If the defects noticed during the guarantee period are not removed within a reasonable time SASB shall have the right to restore/rectify the defects at the contractor's risk & cost.

6.10 **Performance Guarantee:** (i) The work shall be executed according to the schedule approved by Engineer-in-charge. Delay in completion of job for a max period of 5 days shall attract a penalty @ 2% of Contract value. After 5 days delay, the General Manager (Works) reserves the right to get the work completed through alternate agency at the risk and cost of the Contractor. The CEO/ Addl. CEO, SASB, on a representation from the Contractor may reduce

the amount of penalty and the decision of the competent authority shall be final and binding.

- (ii) In the event of any loss being caused to the Shrine Board as a result of any lapse on the part of Contractor or personnel engaged by him, duly established after an enquiry conducted by the SASB, the said loss will be recovered from the Contractor upto twice the value of the loss. In such matters, the decision of CEO, SASB shall be final and binding on the Contractor.
- (iii) In case, the Contractor fails to submit the Time Schedule as prescribed in Clause 6.5 above, he shall be liable to pay a sum equivalent to 1% of the value of the work subject or as may be fixed by the CEO, SASB and in this respect , the decision of the CEO, SASB shall be final and binding on the Contractor .
- (iv) If it shall appear to Engineer-in-charge, that any part of work has not been executed or executed with unsound, imperfect or unskilful workmanship or with materials of any inferior description or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to the contracted for, or otherwise not in accordance with the contract specifications, the Contractor shall, on demand in writing from the Engineer-in-charge specifying the work materials, articles complained or not with-standing that the same have been inadvertently passed, certified and paid for, forthwith rectify or remove and reconstruct the work so specified in whole or in part as the case may require, or as the case, remove the materials or articles so specified and provide other and suitable materials or articles so specified at his own cost and in the event of his failing to do so within a period to be specified by the Engineer-in-charge, then the Contractor shall be liable to pay compensation at the rate of 1% on the amount of the estimate for every day not exceeding ten days and after completion of ten days the Engineer-in-Charge may rectify or remove, and re-execute the work or remove and replace with other materials or articles complained of, as the case may be at the risk and expenses in all respects of the Contractor. The Engineer-in-charge may reduce the rates at which payments are to be made if the quality of work, although acceptable, is not upto required standard, set forth in the DNIT (as modified by Letter of Award).
- (iv) Any deviation/ non-compliance with conditions prescribed in the contract shall invoke penalty as decided by CEO/ Addl. CEO, SASB.

6.11 **On-Site Support during erection of structures:** As a part of the support, the Contractor will provide qualified engineers and other works to execute the aforesaid works.

6.12 **Conformity with Statutory Acts, Rules, Standards and Codes:** The construction and installation shall be carried out in conformity with applicable Acts, Rules, Standards and Codes. Adherence of compliance shall be the sole responsibility of the Contractor to the above Acts, Rules, Standards and Codes applicable in Jammu and Kashmir to the said work.

6.13 **Safety codes and regulations:** The contractor shall at his own expenses arrange for the safety provisions as per statutory regulations wherever applicable.

6.14 **Provision of utilities / tools etc:** Power supply, water supply and other utilities, if required, at site of work during execution under this Contract shall be arranged by the Contractor at his own cost. The contractor shall be responsible for supply and transportation of water to work site in required quantities both for construction works and drinking purpose of his workers. The contractor shall be responsible for provision and transport of adequate and right type of tools/ accessories, manpower etc in time for efficient execution of work and as may be suggested by Engineer-in-Charge in this regard.

6.15 **Storage of materials and safe custody:** The contractor shall be responsible for watch & ward and safe custody of his equipment and installation till they are formally taken over by SASB. Non-availability of lockable storage space due to any reasons shall not relieve the contractor of his contractual obligations in any manner.

6.16 **Liability:**

- i) Except as otherwise expressly provided, neither the Board nor its employees, agents or nominees, shall have any liability or responsibility whatsoever to whomsoever (including the owner) for loss or damage to the equipment and or loss or damage to the property of Contractor .
- ii) Neither the Board nor its employees, agents, nominees, assignees, shall have any liability or responsibility whatsoever for injury to, illness, or death of any employee of the Contractor irrespective of how such injury, illness or death is caused.

6.17 **Patents and other Industrial Property Rights:** The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The seller shall indemnify the buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The seller shall be responsible for the

completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

6.18 **Terms of payment:** Contractor is to submit the bills in triplicate along with delivery challans to the Engineer-in-charge for works executed by him duly certified by the Engineer-in-charge. 85% Payment to the agency shall be made after supply and assembling/ erection at the respective site and the balance 15% shall be made;

- 5% of the contract Value after completion of warranty period of one year.
- 5% of the contract Value after on-site support as per clause 6.11 is satisfactorily provided by the Contractor.
- 5% of the contract Value after successful maintenance period ending culmination of Yatra 2026.

6.19 The Contractor shall have no claim against the Shrine Board in respect of any work which may be withdrawn, but only for work actually completed under this contract. The SASB reserves the right to cancel the Agreement at any time upon full payment of work done and the value of the materials collected by the Contractor for permanent incorporation in the work under this Contract upto the date of cancellation of the Contract. The valuation of the work done and the materials collected shall be estimated by the Board's Engineer in the presence of the Contractor. The Contractor shall have no claim to any further payment whatsoever. The valuation would be carried out ex-party if Contractor fails to turn up despite reasonable notice, which will be binding on the Contractor.

6.20 **Contractor to be liable for all taxes / statutory levies:** The rates specified in the tender shall be for finished work including installation at site and inclusive of all taxes as applicable.

6.21. **Income Tax and GSTIN:** i) Deduction on account of Income Tax, GST any other tax in vogue shall be made at the rate prescribed by the relevant authority from time to time from the gross payments due to the contractor in accordance with the statutory provisions.

6.22 **Termination and Consequences thereof:**

- The Contract shall be deemed to be automatically terminated on the expiry of duration of the Contract (or extension), if any, thereof.
- In the event that the Contractor at any time during the term of the Contract, becomes insolvent or makes a voluntary assignment of its assets for the benefit of creditors or is adjudged bankrupt, then the Company shall, by a notice in writing have the right to terminate the Contract and all the Contractor's rights and privileges hereunder, shall stand terminated forthwith.
- If the SASB considers that, the performance of the Contractor is unsatisfactory, or not upto the expected standard, the SASB shall notify the Contractor in

writing and specify in details the cause of the dissatisfaction. The Board shall have the option to terminate the Contract by giving seven (07) days notice in writing to the Contractor, if the Contractor fails to comply with the requisitions contained in the said written notice issued by the Board.

- iv) In case the Contractor's rights and/ or obligations under the Contract and/ or the Contractor's rights, title and interest to the equipment/ material, are transferred or assigned without the Board's consent, the Board may at its absolute discretion, terminate the Contract.

#### **6.23 Consequences of Termination:**

- (i) In all cases of termination herein set forth, the relative obligations of the parties to the Contract shall be limited to the period upto the date of termination. Notwithstanding the termination of the Contract, the parties shall continue to be bound by the provisions of the Contract that reasonably require some action or forbearance after such termination.
- (ii) If at any time during the term of the Contract, breakdown of Contractor's equipment results in Contractor's being unable to perform their obligation hereunder for a period of 7 successive days (not including Force Majeure delay), the Board at its opinion, may terminate the Contract in its entirety without any further right or obligation on the part of the Company, except for the payment of money then due. No notice shall be served by the Board under the condition stated above.
- (iii) Upon termination of the Contract, Contractor shall return to the Board all of the Board's assets, which are in Contractor's possession at the time.
- (iv) Notwithstanding any provisions herein to the contrary, the Contract may be terminated at any time by the Board on giving 7 (seven) days written notice to the Contractor and in the event of such termination, the Board shall not be liable to pay any cost or damage to the Contractor except for payment for service charges and other charges as per the Contract upto the date of termination.
- (v) In the event of termination of Contract, the Board will issue Notice of Termination to the Contractor with date or event after which the Contract will be terminated. The Contract shall then stand terminated and the Contractor shall demobilize their personnel and materials.

- 6.24 **Force Majeure:** If at any time during the currency of the Contract, either party is subject to force majeure, like civil disturbance, riots, strikes, land disputes etc and acts of Gods, which may prevent either party to discharge the obligations as per the Contract, the affected party shall immediately notify the other party about happening of such an event. Neither party by reason of occurrence of such event be entitled to terminate the Contract in respect of performance of their obligations under the Contract. The performance of obligations under the Contract shall be resumed as soon as practically possible after the event has come to an end or ceased to exist.

**6.25 Annual Maintenance Contract:**

- 1) A 05 (five) year comprehensive Annual Maintenance contract for the items defined in the BOQ shall be entered into by the Bidder with SASB at the time of agreement of contract. The AMC shall be valid for a period of five years from the date of expiry of defect liability period of one year.
  - 1.1) The Contractor shall be responsible for the safe custody of all the dismantled material and cost & carriage of materials required for completion of job including machinery as may be required for the general maintenance of the structure during Yatra period.
  - 1.2) The work shall be carried out as per the specifications in the tender document. In case of any clarification about the specification to be followed/adopted for a particular item, the decision of the Engineer-in-charge shall be final and binding.
  - 1.3) The Contractor shall not assign the work further to sub-contractor. If the contractor does so, the contract shall be terminated without any notice and the job got done at the risk and cost of the contractor and the dues shall be debited to the security deposit of the contractor.
- 2) The Bidder shall indicate a separate price for the Annual Maintenance Contract in his Bid on the prescribed format (BOQ) for AMC enclosed with Financial Bid.
- 3) The AMC charges quoted in price schedule format shall be inclusive of all the charges of Transport, Lodging, Boarding, all insurances including third party insurance and all other incidental charges etc.
- 4) The AMC charges shall be inclusive of all taxes including GST as applicable from time to time.
- 5) The payment for the Annual Maintenance Contract charges shall be 100% after successful completion of job after the conclusion of Yatra every year.
- 6) The contract shall be extendable for further 03 years subject to :-
  - (i) Good performance & conduct by the Agency during maintenance period of 05 years.
  - (ii) The agency shall have to apply for such extension within two months of culmination of Yatra 2026.
  - (iii) Approval of Chief Executive Officer SASB.
  - (iv) In case of approval, Earnest Money of tender shall be retained till culmination of Yatra 2029.
- (v) LoI shall be issued for drawl of agreement and after drawl of agreement, Letter of Award shall be issued.

**6.26 The lowest Bidder shall be considered on the basis of sum total of**

- (i) Supply and erection of Dormitory and (ii) Annual Maintenance Contract charges for a period of 5 years and not on the basis of Fabrication, Supply, Carriage and Installation of Dormitory only.

6.27 **Arbitration:** Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions here in before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever, in any arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be resolved through joint discussions between CEO, SASB, or his representative and the Contractor. However, in the event of disputes not being resolved by joint discussions, the matter will be referred to a sole Arbitrator to be nominated by the Chairman, Shri Amarnathji Shrine Board, whose decision shall be final and binding on all the parties. The cost of Arbitration shall be borne by the respective parties in equal proportions. During the pendency of the arbitration proceedings and currency of Contract, neither party shall be entitled to suspend the work/ service to which the dispute relates or any other obligation under the Contract on account of arbitration and payment shall continue to be made as per terms of the Contract. The arbitration proceedings will be held at Srinagar only. It is also a term of this contract that no person other than a person appointed by the Chairman, SASB as aforesaid shall act as arbitrator. In all cases where the amount of the claim in dispute is Rs.50000/- (Rs. Fifty thousand only) or above, the arbitrator shall give reasons for the award. It is also a term of the contract that while invoking arbitration the party invoking arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute. It is also a term of the contract that if a party does not make any demand for arbitration in respect of any claim(s) in writing within 90 days of receiving the intimation from the Engineer-in-charge that the bill is ready for payment, the claim if any, shall be deemed to have been waived and absolutely barred and the owner shall be discharged and released of all liabilities under the contract in respect of these claims. The arbitration proceedings shall be governed by the provisions of the J&K Conciliation and Arbitration Act, 1997, as amended from time to time.

6.28 **Jurisdiction:** Notwithstanding any other courts having jurisdiction to decide the questions forming subject matter of a suit any and all actions and proceedings arising out of or relative to this contract (including any arbitration in terms thereof) shall lie only in the court of competent Civil jurisdiction in this behalf at Jammu and Kashmir, where this contract is to be signed on behalf of SASB and only the said court shall have jurisdiction to try any such actions and/or proceedings to the exclusion of all other courts.

Sd/-

Addl. Chief Executive Officer,  
Shri Amarnathji Shrine Board

**SCHEDULE – A (TECHNICAL BID)****Part – A (Basic Details)**

<b>S. No.</b>	<b>Item</b>	<b>Details</b>
1	Name of Agency	
2	Legal Status of the Agency (whether a Company/ Society/ Firm)	
3	Address of the Agency (along with phone and email ID)	
4	Name, Address, Phone numbers (Landline and Mobile) and email ID of the authorized person of the Agency with whom to deal	<p>Name:</p> <p>Address:</p> <p>Phone:</p> <p>Email:</p>
5	PAN No. (please enclose an attested copy)	
6	GSTIN. (please enclose an attested copy)	
7	Details of Banker and Bank Account No.	
8	Availability of credit facility duly certified by the Bankers <i>(not more than three months)</i>	
9	<b>Registration details:</b> Registration No. / other documents of the Agency <i>(attach a certified copy of Registration Certificate/ other documents; please see DNIT – 'Documents Establishing Bidder's Eligibility')</i>	<p>Registration No:</p> <p>Date of Issue:</p> <p>Date of Expiry:</p> <p>Authority with whom registered and their address:</p>

10	Name and address (along with phone numbers and Email) of Directors/ Owners/ Executive Council Members, as applicable (Add separate sheet, if necessary)	S. no.	Name	Address
11	Amount and details of Tender Fee paid	Rs. (in words):		
		Receipt No./Cheque No:		
		Date:		
12	Bid Security Declaration	Dated:		
		Bid No.		
		Name of Notary		
13	Whether General Power of Attorney/ Board of Directors Resolution/ Deed of Authority executed in favour of person(s) authorized to sign the Tender Document, and the Contract, and all correspondence Documents thereof attached (Please attach a certified copy of the relevant documents) (YES/ NO)?			
14	Whether an Affidavit on Rs.100/- Stamp paper stating that every information furnished by the Tenderer is correct and to the best of his knowledge and that no criminal/ income tax/ blacklisting case is pending against him attached (YES/ NO)? (Please attach the affidavit)			

Signature of Bidder  
(with seal)

**PART- B: RELEVANT EXPERIENCE IN THE PAST SEVEN YEARS**

The Bidder is required to furnish the following information (*please attach separate sheets where necessary*):

1. (i) Organizational Structure.
- (ii) Range of services provided with specific details.

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Signature of Bidder  
(with seal)

2. Relevant experience in past seven years, (ending last day of month previous to the one in which applications are invited), as per format given in **Annexure-A**. The Bidder must furnish certified documents like Letter of Award, Work Order, Certificate of Completion etc. indicating experience and satisfactory execution of similar works for fulfilling the eligibility criteria and also furnish information in following format (*please add rows as necessary for other sectors, if applicable*):..
3. Description of specification along with Compliance Statement of specifications as per format given in **Annexure-B**.

**PART- C: DETAILS OF TURNOVER**

The Bidder must furnish certified copies of (a) Audited Balance Sheet of last three years, (b) Audited Income and Expenditure Statement of last three years, (c) Audit Report of last three years, and (d) Audited Profit and Loss Account of last three years and furnish the information in following format (*please add rows as necessary*).

<b>S. No.</b>	<b>Financial Year</b>	<b>Turnover (Rs.)</b>
1.		
2.		
3.		

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Signature of Bidder  
(with seal)

**PART- D: DECLARATION CERTIFICATE**

I \_\_\_\_\_, working as \_\_\_\_\_ in this organization and authorized to issue this certificate, certify that:

- (a) We have gone through the contents of the NIT dated \_\_\_\_\_ and the related Tender Documents and fulfil the prescribed eligibility criteria as per the Tender Document.
- (b) All relevant documents are enclosed with our Technical Bid.
- (c) The contents of our Technical Bid have been duly authenticated and are based on actual work carried out by our Agency, as per record.
- (a) We have understood that in case it is found that our agency does not fulfil any of the conditions, or relevant details/ supporting documents are not found to be enclosed, we may not be given any opportunity for any clarifications and our Technical Bid may be evaluated based on available documents in the Technical Bid.

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\_\_\_\_\_  
Signature of the Bidder (with seal)

Date:\_\_\_\_\_

Name:\_\_\_\_\_

Address:\_\_\_\_\_

Designation:  
\_\_\_\_\_

**PERFORMANCE STATEMENT FORM**  
*(For a period of last seven years)*

Name of the Firm \_\_\_\_\_

Order placed by (full address of purchaser)	Order no. and date	Description and quality of ordered works.	Price (Rs in lakh)	Date of completion of delivery as per Contract/ Actual	Remarks indicating reason for late delivery, if any	Have the fabricated items been satisfactorily fabricated and supplied? <i>(Attach a certificate from the Purchaser/ Consignee)</i>	Contact person along with Tel. No., Fax No. & email address of the Purchaser/ Consignee
1	2	3	4	5	6	7	8

\_\_\_\_\_  
 Signature of Bidder  
 (with seal)

**ANNEXURE – B**

**FORMAT OF COMPLIANCE STATEMENT OF SPECIFICATIONS**

S. No.	Name of Specifications/ Part/ Accessories of Tender Enquiry	Specifications of quoted Model/ Item	Compliance whether 'YES' or 'NO'	Deviation, if any, to be indicated in unambiguous terms	Whether the compliance deviation is clearly mentioned in technical leaflet/ literature
1	2	3	4	5	6

\_\_\_\_\_  
Signature of Bidder  
(with seal)

## **SCHEDULE –B(Format of Financial Bid) Part-I**

(Note: The bidders are requested to invariably quote rates(inclusive of all taxes and statutory levies) in both figures and words failing which the bid is liable to be rejected).

### **Rate List/ Quantity Schedule**

**Name of the Work :- Fabrication, Supply, Carriage and Installation of 02 No Dormitories (18.00mx5.30m each) at Lower Holy Cave before the commencement of Yatra-2021**

**S.No: 01** **Adv. Amount:- Rs 40.48 Lakh**

<b>S. No</b>	<b>Item of work (Quantities worked out for 01 No. Dormitory).</b>	<b>Total Quantity</b>	<b>Unit</b>	<b>Rate to be quoted by Bidder (in Rs. inclusive of all taxes)</b>	<b>Amount (in Rs.)</b>
I.	<b>STRUCTURAL STEEL</b>  The min requirement of various structural members are as under mentioned  (a) <u>Truss</u> . Eight trusses , made of rectangular tubular steel sections of size 80 mm x 40 mm, 4.0 mm conforming to IS 4923:1997 shall be provided. Base plate welded to the truss on either side of min size 150 mm x150 mm. 10 mm thick with 04 pre drilled holes of appropriate sizes to accommodate heavy duty G.I bolts of appropriate dimensions with nuts with GI and bitumen Washer with each truss. (b) <u>Purlins</u> . Purlins made of square tubular steel sections of size 49.5 mm x 49.5 mm, 3.6 mm thick weighing 4.93 kg/m conforming to IS 4923:1997 alongwith 02 Nos. cleats of MS cleat of min size 80 mmx120mm, 5 mm thick continuously welded on both ends of the Purlin duly drilled of 02 holes for bolts of appropriate dimensions for fixing of purlin with truss. <u>Columns</u> . Column shall be made of tubular section of size 100x100x4mm, both ends welded with M.S plate of size 200x200x12 mm at bottom and 150x150x10mm at top. M.S plates shall have 04 No of pre drilled holes for fixing with truss using	97.65	Sqm		

	<p>fasteners of appropriate size. Foundation bolts shall be min dia 20 mm and length 45 cm and foundation bolt plate of size 200x200x12mm with 04 No. predrilled holes at appropriate place.</p> <p><b>WALLING AND GABLE</b></p> <p>The wall panels shall be 80 mm thick made up of 79 mm thick polyurethane foam (PUF) as insulation sandwiched between 0.5 mm thick grey/cream colored Pre-Painted Galvanized Iron (PPGI) sheets (ribbed type for all panels, joints angles, tracks,- design of ribbing shall be manufacturer's own). PUF used shall be CFC free and of density 40 kg+/-2 kg/cum and shall conform to IS 12436/19889 reaffirmed 2011. The wall PUF panel will be provided with tongue and groove arrangement/shall be interlocked using cam locks system. Gable ends will also be covered with same panels as of wall. All materials required for the manufacture of shelter will be new and shall comply with relevant Bureau of Indian Standards Specifications. The PUF insulation material in the panel will have fire retarding and self extinguishing properties as per international standard B2 DIN 410part/BS-4735 Self Ext. The wall panel at the top and bottom corners will be joined by U-channel 80x50x3mm. Since all the flashings are of PPGI no welding will be allowed. The PPGI angle and flashings are to be bended or /&amp; riveted to from the desired shape and size.</p> <p>Make: Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p> <p><b>ROOFING AND ITS ACCESSORIES</b></p> <p>The roof shall be provided with 30/70mm thick PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming to IS 14246:2013 for yield strength and IS 277:2018 for zinc coating , sheet shall have 5-7 micron epoxy primer on both sides and polyester top coat of 15-18 micron .Also, sheet shall have guard film of 25 micron to avoid scratches during transportation) over frame structure of mild steel tubular trusses and purlins using STSD (Self Tapping Self Drilling) screws having suitable washers. The Roof PUF junction will be covered using 0.50 mm thick PPGI ridge covering of</p>			
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<p>same colour. The roof will have a minimum projection of 300 mm from the eaves wall and 300 mm at the both ends.</p> <p><u>Make:</u> Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p> <p><b>DOORS</b></p> <ol style="list-style-type: none"> <li>1. <u>Main Door:</u> Aluminum PUF Doors with double leaf shutter of size 1500x2100mm will be provided in each shelter. Doorframe will be made up of suitable aluminum profile sections. Main shutter will be of PUF panel fixed with aluminium lipping all around .PUF panel shall be made of (0.5 mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers design) cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg /cum as insulation in between. The thickness of PU foam layer in door panel shall be 79 mm. Total thickness of PUF panel in door will thus be 80mm. The door shall be fitted with following.             <ol style="list-style-type: none"> <li>c. 03 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</li> <li>d. 01xstainless steel sliding bolt 300 m long and 01xbow handle 150mm size in the outside.</li> </ol> </li> <li>2. <u>Store Room Door:</u> Aluminium flush door with shutter of size 900x2100mm will be provided. Door frame will be made up of suitable aluminium profile sections. Shutter will be of PUF panel fixed with aluminium lippping all around. PUF panel shall be made of (0.5mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers own design)cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg/cum as insulation in between. The thickness of PU foam layer shall be 79 mm. Total thickness of PUF panel will thus be 80 mm. The door shall be fitted with following:             <ol style="list-style-type: none"> <li>c. 02 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</li> </ol> </li> </ol>			
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<p>01xbow handle 150mm size in the outside.</p> <p><b>WINDOWS AND VENTILATORS</b></p> <p><u>Windows.</u></p> <p>A) Two way sliding Window 1200x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminium protective grills of appropriate design</p> <p>B) Window 600x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be of single leaf be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. The shutter will have aluminium protective grills of appropriate design.</p> <p><u>Ventilator</u></p> <p>750x450mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminum protective grills of appropriate design</p> <p><b>FINISHINGS</b></p> <p>All steel members will be given two coats of Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete . Supply shall include all consumables for this purpose. All paint materials used shall be of reputed makes namely Make- Asian Paints /ICI/Nerolac/Dulux</p> <p><b>FASTENERS AND FITTINGS</b></p> <p>Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified</p>				
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	<p><b>ELECTRIFICATION</b>          (Make: Havells/Crompton/Anchor)-as per CPWD Book of specifications.          One 10W LED Light in each cabin and two No. in store cum reception. Total 10W LED = 35 (Inside and outside).          6 Amp 3 Pin sockets = 4 No. in each cabin. Total = 55 Nos. complete with gangue boxes of 8 Module with 1.00 mm<sup>2</sup> and 1.50 mm<sup>2</sup> wiring including flexible pipe/channels of appropriate size and off/on switches including cost and carriage of all material for completion of job. <u>Main switch board</u>: 4 way gangue box with 16 Amp MCB = 2 Nos and 32 Amp TPN = 01 No.          Service wire 4.00 mm<sup>2</sup> = 30 m</p> <p><b>CARRIAGE</b>          Carriage of materials by Mechanical Transport for 100 Km lead from Srinagar to Dumail and Carriage of materials by head load for an avg. lead of 12 Km from Dumail to Holycave (By Porters 281 Nos)</p> <p><b>DISMANTLING (POST YATRA)</b>          Dismantling of the PUF panelled roofing of Dormitories by way of opening of self tapping/self driven screws and opening of ridge , valley, hips etc if any including dismantling of the electrification and safe storage in nearby SASB store after conclusion of Yatra 2021.</p>			
	<b>Total cost of bid for one no Dormitory (to be quoted both in figures and words)</b>			
	<b>Total cost of bid for Two no Dormitory (to be quoted both in figures and words)</b>			

Any typographical error found in Rate list must be read as per Item of J&K Schedule of Rates 2020.

**JE**

**DGM**

**Bidder**

## **SCHEDULE –B(Format of Financial Bid) Part-II**

(Note: The bidders are requested to invariably quote rates (inclusive of all taxes and statutory levies) in both figures and words failing which the bid is liable to be rejected).

### **Rate List/ Quantity Schedule**

**Name of the Work: - Annual Maintenance Contract (AMC) of 02 No Dormitories (18.00mx5.30m each) at Lower Holy Cave.**

(i) Annual maintenance for 05 consecutive years shall be carried out by the Agency as per job given below:-

<b>S. No</b>	<b>Year</b>	<b>Job Description</b>	<b>Quantity</b>	<b>Amount to be quoted by Bidder (in Rs.)</b>
1	1st Yatra year i.e Yatra 2022.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing, (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2022.	02 Dormitory	
2	2nd Yatra year i.e Yatra 2023.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing, (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2023.	02 Dormitory	
3	3rd Yatra year i.e Yatra 2024.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all	02 Dormitory	

		materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2024.		
4	4th Yatra year i.e Yatra 2025.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2025.	02 Dormitory	
5	5th Yatra year i.e Yatra 2026.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2026.	02 Dormitory	

(i) Damages caused due to Avalanches and landslides (Act of God), rendering the hut in dilapidated condition shall not be part of Annual Maintenance Charges.

**JE**

**DGM (B)**

**Bidder**

## **SCHEDULE –B(Format of Financial Bid) Part-I**

(Note: The bidders are requested to invariably quote rates(inclusive of all taxes and statutory levies) in both figures and words failing which the bid is liable to be rejected).

### **Rate List/ Quantity Schedule**

**Name of the Work :- Fabrication, Supply, Carriage and Installation of 01 No Dormitory (18.00mx5.30m) at Brarimarg before the commencement of Yatra-2021**

**S.No: 02**

**Adv. Amount:-Rs 19.90 Lakh**

<b>S. No</b>	<b>Item of work</b>	<b>Total Quantity</b>	<b>Unit</b>	<b>Rate to be quoted by Bidder (in Rs. inclusive of all taxes)</b>	<b>Amount (in Rs.)</b>
I.	<b>STRUCTURAL STEEL</b>  The min requirement of various structural members are as under mentioned  (a) <u>Truss</u> . Eight trusses , made of rectangular tubular steel sections of size 80 mm x 40 mm, 4.0 mm conforming to IS 4923:1997 shall be provided. Base plate welded to the truss on either side of min size 150 mm x150 mm. 10 mm thick with 04 pre drilled holes of appropriate sizes to accommodate heavy duty G.I bolts of appropriate dimensions with nuts with GI and bitumen Washer with each truss. (b) <u>Purlins</u> . Purlins made of square tubular steel sections of size 49.5 mm x 49.5 mm, 3.6 mm thick weighing 4.93 kg/m conforming to IS 4923:1997 alongwith 02 Nos. cleats of MS cleat of min size 80 mmx120mm, 5 mm thick continuously welded on both ends of the Purlin duly drilled of 02 holes for bolts of appropriate dimensions for fixing of purlin with truss. <u>Columns</u> . Column shall be made of tubular section of size 100x100x4mm, both ends welded with M.S plate of size 200x200x12 mm at bottom and 150x150x10mm at top. M.S plates shall have 04 No of pre drilled holes for fixing with truss using	97.65	Sqm		

	<p>fasteners of appropriate size. Foundation bolts shall be min dia 20 mm and length 45 cm and foundation bolt plate of size 200x200x12mm with 04 No. predrilled holes at appropriate place.</p> <p><b>WALLING AND GABLE</b></p> <p>The wall panels shall be 80 mm thick made up of 79 mm thick polyurethane foam (PUF) as insulation sandwiched between 0.5 mm thick grey/cream colored Pre-Painted Galvanized Iron (PPGI) sheets (ribbed type for all panels, joints angles, tracks,- design of ribbing shall be manufacturer's own). PUF used shall be CFC free and of density 40 kg+/-2 kg/cum and shall conform to IS 12436/19889 reaffirmed 2011. The wall PUF panel will be provided with tongue and groove arrangement/shall be interlocked using cam locks system. Gable ends will also be covered with same panels as of wall. All materials required for the manufacture of shelter will be new and shall comply with relevant Bureau of Indian Standards Specifications. The PUF insulation material in the panel will have fire retarding and self extinguishing properties as per international standard B2 DIN 410part/BS-4735 Self Ext. The wall panel at the top and bottom corners will be joined by U-channel 80x50x3mm. Since all the flashings are of PPGI no welding will be allowed. The PPGI angle and flashings are to be bended or /&amp; riveted to from the desired shape and size.</p> <p>Make: Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p> <p><b>ROOFING AND ITS ACCESSORIES</b></p> <p>The roof shall be provided with 30/70mm thick PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming to IS 14246:2013 for yield strength and IS 277:2018 for zinc coating , sheet shall have 5-7 micron epoxy primer on both sides and polyester top coat of 15-18 micron .Also, sheet shall have guard film of 25 micron to avoid scratches during transportation) over frame structure of mild steel tubular trusses and purlins using STSD (Self Tapping Self Drilling) screws having suitable washers. The Roof PUF junction will be covered using 0.50 mm thick PPGI ridge covering of</p>			
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<p>same colour. The roof will have a minimum projection of 300 mm from the eaves wall and 300 mm at the both ends.</p> <p><u>Make:</u> Jindal Mectec/E Pack Polymer/Modern Prefab Systems</p> <p><b>DOORS</b></p> <p>3. <u>Main Door:</u> Aluminum PUF Doors with double leaf shutter of size 1500x2100mm will be provided in each shelter. Doorframe will be made up of suitable aluminum profile sections. Main shutter will be of PUF panel fixed with aluminium lipping all around .PUF panel shall be made of (0.5 mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers design) cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg /cum as insulation in between. The thickness of PU foam layer in door panel shall be 79 mm. Total thickness of PUF panel in door will thus be 80mm. The door shall be fitted with following.</p> <p>e. 03 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</p> <p>f. 01xstainless steel sliding bolt 300 m long and 01xbow handle 150mm size in the outside.</p> <p>4. <u>Store Room Door:</u> Aluminium flush door with shutter of size 900x2100mm will be provided. Door frame will be made up of suitable aluminium profile sections. Shutter will be of PUF panel fixed with aluminium lippping all around. PUF panel shall be made of (0.5mm thick on both side) PPGI steel ribbed sheet (pattern of ribs can be of manufacturers own design)cladding on both side with a layer of rigid CFC free polyurethane foam of density 40 kg+/-2kg/cum as insulation in between. The thickness of PU foam layer shall be 79 mm. Total thickness of PUF panel will thus be 80 mm. The door shall be fitted with following:</p> <p>d. 02 x stainless steel tower bolts of 200 mm long size and 01xstainless steel bow handle 150 mm from inside.</p> <p>01xstainless steel Aldrop 300 mm long and</p>			
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	<p>01xbow handle 150mm size in the outside.</p> <p><b>WINDOWS AND VENTILATORS</b></p> <p><u>Windows.</u></p> <p>A) Two way sliding Window 1200x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminium protective grills of appropriate design</p> <p>B) Window 600x1200mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be of single leaf be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. The shutter will have aluminium protective grills of appropriate design.</p> <p><u>Ventilator</u></p> <p>750x450mm. The window frame and window shutter will be manufactured using suitable aluminium profile sections. The window shutter will be two sliding leaves both shall be provided with 6 mm thick multi wall polycarbonate sheet using stainless steel mesh of 1.5mm aperture on outer side. All the shutters will have aluminum protective grills of appropriate design</p> <p><b>FINISHINGS</b></p> <p>All steel members will be given two coats of Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete . Supply shall include all consumables for this purpose. All paint materials used shall be of reputed makes namely Make- Asian Paints /ICI/Nerolac/Dulux</p> <p><b>FASTENERS AND FITTINGS</b></p> <p>Fasteners and fittings of Galvanised iron of sizes be</p>			
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	<p>used unless and otherwise specified</p> <p><b>ELECTRIFICATION</b></p> <p>(Make: Havells/Crompton/Anchor)-as per CPWD Book of specifications.</p> <p>One 10W LED Light in each cabin and two No. in store cum reception. Total 10W LED = 35 (Inside and outside).</p> <p>6 Amp 3 Pin sockets = 4 No. in each cabin. Total = 55 Nos. complete with gangue boxes of 8 Module with 1.00 mm<sup>2</sup> and 1.50 mm<sup>2</sup> wiring including flexible pipe/channels of appropriate size and off/on switches including cost and carriage of all material for completion of job.</p> <p><u>Main switch board:</u> 4 way gangue box with 16 Amp MCB = 2 Nos and 32 Amp TPN = 01 No.</p> <p>Service wire 4.00 mm<sup>2</sup> = 30 m</p> <p><b>CARRIAGE</b></p> <p>Carriage of materials by Mechanical Transport for 100 Km lead from Srinagar to Dumail and Carriage of materials by head load for an avg. lead of 6 Km from Dumail to Brarimarg (By Porters 281 Nos)</p> <p><b>DISMANTLING (POST YATRA)</b></p> <p>Dismantling of the PUF panelled roofing of Dormitory by way of opening of self tapping/self driven screws and opening of ridge , valley, hips etc if any including dismantling of the electrification and safe storage in nearby SASB store after conclusion of Yatra 2021.</p>			
	<p><b>Total cost of bid for one no Dormitory (to be quoted both in figures and words)</b></p>			

Any typographical error found in Rate list must be read as per Item of J&K Schedule of Rates 2020.

**JE**

**DGM**

**Bidder**

## **SCHEDULE –B(Format of Financial Bid) Part-II**

(Note: The bidders are requested to invariably quote rates (inclusive of all taxes and statutory levies) in both figures and words failing which the bid is liable to be rejected). **Rate List/ Quantity Schedule**

**Name of the Work: - Annual Maintenance Contract (AMC) of 01 No Dormitory (18.00mx5.30m) at Brarimarg.**

**(a) Annual maintenance for 05 consecutive years shall be carried out by the Agency as per job given below:-**

<b>S. No</b>	<b>Year</b>	<b>Job Description</b>	<b>Quantity</b>	<b>Amount to be quoted by the Bidder (in Rs.)</b>
1	1st Yatra year i.e Yatra 2022.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing, (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2022.	01 Dormitory	
2	2nd Yatra year i.e Yatra 2023.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing, (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2023.	01 Dormitory	
3	3rd Yatra year i.e Yatra 2024.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all	01 Dormitory	

		materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2024.		
4	4th Yatra year i.e Yatra 2025.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2025.	01 Dormitory	
5	5th Yatra year i.e Yatra 2026.	Erection of dismantled roofing (131.22 sqm per dormitory), and electrification and repairs to routine damages and painting wherever required on direction of Engineer-in-charge, cost and carriage of all materials required for erection, dismantling, repairs etc and dismantling of roofing (131.22 sqm per dormitory), electrification and safe storage after culmination of Yatra 2026.	01 Dormitory	

(i) Damages caused due to Avalanches and landslides (Act of God) rendering the hut in dilapidated condition shall not be part of Annual Maintenance Charges.

**JE**

**DGM (B)**

**Bidder**

