

Shri Amarnathji Shrine Board

Jammu and Kashmir

Notice Inviting Tender

**Supply and Installation of Prefabricated
Super-Structures of Huts along Baltal Axis
(Yatra – 2022)**

Sd/-
General Manager (Work)
Shri Amarnathji Shrine Board

Dated: 17.05.2022

**TENDER FOR THE SUPPLY AND INSTALLATION OF PREFABRICATED
SUPER-STRUCTURES OF HUTS ALONG BALTAL AXIS
(YATRA – 2022)**

DETAILED NOTICE INVITING TENDER (DNIT)

(issued under no. SASB/NIT/W/2022/1350/55 dated 17.05.2022)

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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

2nd Floor, Block-III, Engineering Complex, Raj Bagh, Srinagar-190008 (May - Oct)

Email address: sasbjk2001@gmail.com, www.shriamarnathjishrine.com

NOTICE INVITING TENDERS

SUPPLY AND INSTALLATION OF PREFARICATED SUPER-STRUCTURES OF HUTS STRUCTURES ALONG BALTAL AXIS FOR YATRA-2022

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, 2nd Floor, Block-III, Engineering Complex, Raj Bagh, Srinagar **on or before 23 .05.2022 upto 1400 hours.**

S. No.	Name of work	Approx. Amount (Rs. In Lakhs)	Cost of Tender Document excluding all taxes (in Rs)	Earnest Money/ Bid Security (in Rs)	Time of Completion	Last date for submission of Tenders
1.	Supply & Installation of prefabricated superstructure of 02 No. Huts of size 5.00m x 5.00m each with attached washroom of size 2.50m x 1.50 m and 02 No kitchens of size 2.50m x 3.25m each for Heli Services staff at Lower Holy Cave.	12.00	400/-	24000/-	60 days	23.05.2022 upto 1400 hours
2.	Supply & Installation of prefabricated superstructure of one No additional room of size 4.00m x 3.00m with attached washroom of size 2.00 x 1.50 for Camp Director, one No Control Room with attached washroom for service providers for issuance of Smart Cards to Yatris at Lower Holy Cave.	8.80	200/-	17600/-	60 days	
3.	Supply and Installation of prefabricated Super structure of Sadhu Shed at Lower Holy Cave for Yatra-2022	4.44	200/-.	8880/-	60 days	

4.	Supply & Installation of prefabricated superstructure of Control Room of size 5.40x2.75 m with washroom of size 2.00x1.40 m for Service Providers for issuance of Smart Card at Dumail.	3.90	200/-	7800/-	60 days	
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2. Detailed NIT (DNIT) can be downloaded from SASB website (www.shriamarnathjishrine.com) upto 22.05.2022 in which the cost of DNIT shall be payable in the shape of Demand Draft (Non Refundable) drawn in favour of FA/ CAO, Shri Amarnathji Shrine Board (SASB), Srinagar.
3. The Tenders, duly completed, along with **Earnest Money Deposit** must reach the office of General Manager (Works) latest by **1400 hours** on **23.05.2022**. The bidder, in his own interest, is advised to deliver the bids personally to FA/ CAO, Shri Amarnathji Shrine Board, 2nd Floor, Block-III, Engineering Complex, Raj Bagh, Srinagar. 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 bid shall be opened on **23.05.2022 at 1500 hours** in the office of General Manager (Works), (at JSrinagar 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 General Manager (Works), SASB, **within ten days** from the date of the receipt of Letter of Intent.

No: SASB/NIT/W/2022/1350/ 55
Dated: 17.05.2022

Sd/
General Manager (Works)
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 31st March of the previous financial year (i.e. 2018-19, 2019-20, 2020-21), should be equal to 30% of the estimated amount of the work.
- 2.4 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 Certified copies of:
 - a) Income tax returns of 2018-19, 2019-20, 2020-21. Bidder shall also submit proof of PAN
 - b) Audited Balance Sheet 2018-19, 2019-20, 2020-21
 - c) Audited Income and Expenditure Statement 2018-19, 2019-20, 2020-2021.
- 3.3 Certified copy of PAN Card.
- 3.4 Certified Copy of GSTIN.
- 3.5 General Power of Attorney executed in favour of person authorized to sign the Tender Document and the Contract and all correspondences/ documents thereof.
- 3.6 General information/ Profile of the Bidder.
- 3.7 An affidavit by the Bidder, on Rs. 100 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 Design, Fabrication, Supply and Installation of Sheds at Shrine Board Camps (*for details of these locations, please read Scope of Work*).

- 4.1 Detailed NIT (DNIT) can be downloaded from SASB website (www.shriamarnathjishrine.com) upto 22.05.2022 in which the cost of DNIT shall be payable in the shape of Demand Draft (Non Refundable) drawn in favour of FA/ CAO, Shri Amarnathji Shrine Board (SASB), Srinagar.
- 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 _____ Yatra 2022**” and “**Financial Bid for _____ Yatra 2022**”. Both the sealed envelopes should be put in a third envelop, sealed and super-scribed “**Tender for Supply and Installation of _____ Yatra 2022**”. The bids shall be submitted as per format prescribed in **Schedule A** and **Schedule B** only.
- 4.3 The Tender, duly completed, along with **Earnest Money Deposit** must be dropped in the Tender Box kept in the office of General Manager (Works), Shri Amarnathji Shrine Board, 2nd Floor, Block-III, Engineering Complex, Raj Bagh, Srinagar or sent by Registered Post/ Speed Post to General Manager (Works) at aforesaid address by **1400 hours** on **23.05.2022**. Tenders received after the afore-stated date and time will not be considered. The Shri Amarnathji Shrine Board takes no responsibility for any delay/ loss of documents or correspondence sent by post.
- 4.4 The intending Bidders are advised to obtain information about the actual conditions on ground. The Bidder shall bear all costs associated with the preparation and submission of his bid and the SASB will, 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 GST as applicable.
- 4.8 The rate quoted by the Contractor in item rate 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 tenderer 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 General Manager (Works), 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 used in construction.
- 4.14 Clarifications on DNIT, if any, may be sought by the Bidders so as to reach the office of General Manager (Works), SASB at least seven days before last date prescribed for submission of bids. Except for any written clarification by, the General Manager (Works), 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) and NOT in the newspaper. Bidders shall keep themselves updated on this account.
- 4.15 The Technical Bid shall be opened at **1500 hours** on **23.05.2022** in the office of the General Manager (Works) Shri Amarnathji Shrine Board, 2nd Floor, Block-III, Engineering Complex, Raj Bagh, Srinagar. 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 General Manager (Works), 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 tendering process without assigning any reasons thereof.
- 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 General Manager (Works), 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 General Manager (Works), 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 eligible Bidder shall be required to furnish a Performance Security Deposit within ten days of receipt of 'Letter of Intent' equal to 3 % of the total value of the Contract, in the form of CDR/ FDR in favour of Director Finance, 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 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 ten days from the date of receipt of 'Letter of Intent'.
- 4.21 General Manager (Works), SASB reserves the right to reject all or any Tender in whole, or in part, without assigning any reasons. Any enquiry after the submission of Bids will not be entertained.

Sd/-
General Manager (Works)
Shri Amarnathji Shrine Board

5 Terms and Conditions of Contract:

- 5.1 **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. The Contractor must keep daily contact with Engineer-in-charge to receive instructions regarding work. In the case of an item for which specifications are not available in the said specifications, 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.

Job Description

S.No.1

Supply and Installation of prefabricated super-structure of 02 No. Huts of size 5.00m x 5.00m each with attached washroom of size 2.50m x 1.50 m and 02 No kitchens of size 2.50m x 3.25m each for Heli Services staff at Lower Holy Cave. (Super-structure only)

S.No	Component	Approximate Quantity	Specifications/Description
01	Structural Steel	1710 Kgs	(a) <u>Truss.</u> Tie Beam, rafters & King posts of Six trusses, made of MS rectangular tubular steel sections of size 66 mm x 33 mm x 2.9 mm and struts & bracings made with MS rectangular tubular steel sections of size 50 mm x 25 mm x 2.9 mm shall be provided. Base plate welded to the truss on either side of min size 150 mm x150 mm x 6 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> MS Rectangular tubular steel sections of size 50 mm x 25 mm x 2.9 mm shall be provided along with 02

			<p>Nos. cleats of MS plate of min size 150x50x5 mm, 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 96x48x3.2mm, both ends welded with M.S plate of size 200x200x6 mm at bottom and 150x150x6mm 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 16 mm and length 300 mm and foundation bolt plate of size 200x200x6mm with 04 No. predrilled holes at appropriate place.</p>
02	Walling & Gable	232.0 0 Sqm	<p>PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm with all sides emedded in 1.2 mm thick PGI sheet U-section 40x52x40mm with proper riveting having spacing of 500 mm. Panel shall have 0.5 mm thick precoated GI sheet on both side of Polyurethane foam conforming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches while transportation . The PU foam shall be self-extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems) The wall panel at the top and bottom corners will be joined by U-channel 40x50x40mm. Since all the flashings o corner joints are of PPGI no welding will be allowed. The flashings shall be of PPGI sheet 1 mm thick having X-sec. size 75mmx75mm.</p>
03	Roofing Accessories Ridges plain (500-600mm)	13.00 Rm	<p>Precoated galvanised steel sheet roofing accessories 1 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws.</p>
04	Every Panel Joint of Wall & Roof	495kg	<p>100 mm x 2 mm thick MS sheet on every joint of PUF panels of walling & roofing from inner and outer side including cost of cutting, punching etc complete</p>
05	Doors (i) (Doors of size 1.00m x2.10m) including		<p>Door composited with 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming. Sheet shall have guard film of 25 micron to avoid scratches during</p>

	frame etc complete (ii) (Doors of size 0.75mx2.10) including cost of frame etc complete	4 Nos. 2 Nos..	transportation).Doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.
06	Windows & Ventilators Window of size 1000x1000 mm Ventilator of size 450x600mm	04 Nos 04Nos	Double leaf Window composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 04 Nos.100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 04 Nos. 150x10 mm mild steel tower bolts etc complete . <u>Ventilator</u> Ventilator composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 02 Nos 100x58x1.90 mm mild steel butt hinges, 125 mm mild steel handles , 02 Nos. 150x10 mm mild steel tower bolts etc complete .
07	Fasteners and Fittings	-----	Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified

S.No.2

Supply and Installation of prefabricated super-structure of one No additional room of size 4.00m x 3.00m with attached washroom of size 2.00 x 1.50 for Camp Director, one No Control Room with attached washroom for service providers for issuance of Smart Cards to Yatris at Lower Holy Cave. (Super-structure only)

S.No	Component	Approximate Quantity	Specifications/Description
01	Structural Steel	1363 Kgs	<p>(a) <u>Truss</u>. Tie Beam, rafters & King posts of Six trusses, made of MS rectangular tubular steel sections of size 66 mm x 33 mm x 2.9 mm and struts & bracings made with MS rectangular tubular steel sections of size 50 mm x 25 mm x 2.9 mm shall be provided. Base plate welded to the truss on either side of min size 150 mm x150 mm x 6 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>. MS Rectangular tubular steel sections of size 50 mm x 25 mm x 2.9 mm shall be provided along with 02 Nos. cleats of MS plate of min size 150x50x5 mm, 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 96x48x3.2mm, both ends welded with M.S plate of size 200x200x6 mm at bottom and 150x150x6mm 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 16 mm and length 300 mm and foundation bolt plate of size 200x200x6mm with 04 No. predrilled holes at appropriate place.</p>
02	Walling & Gable	164.70 Sqm	PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm with all sides emedded in 1.2 mm thick PGI sheet U-section 40x52x40mm with proper riveting having spacing of 500 mm. Panel shall have 0.5 mm thick precoated GI sheet on both side of Polyurethane foam confirming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches while transportation . The PU foam shall be self-

			extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems) The wall panel at the top and bottom corners will be joined by U-channel 40x50x40mm. Since all the flashings o corner joints are of PPGI no welding will be allowed. The flashings shall be of PPGI sheet 1 mm thick having X-sec. size 75mmx75mm.
03	Roofing Accessories Ridges plain (500 - 600mm)	10.30 Rm	Precoated galvanised steel sheet roofing accessories 1 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws.
04	Every Panel Joint of Wall & Roof	420kg	100 mm x 2 mm thick MS sheet on every joint of PUF panels of walling & roofing from inner and outer side including cost of cutting, punching etc complete
05	Doors (i) (Doors of size 1.00mx2.10) including frame etc complete (ii) (Doors of size 0.75mx2.10) including cost of frame etc complete	2 Nos. 2 Nos..	Door composited with 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming. Sheet shall have guard film of 25 micron to avoid scratches during transportation).Doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.
06	Windows & Ventilators Window of size 1000x1000 mm	03 Nos	Double leaf Window composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 04 Nos.100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 04 Nos. 150x10 mm mild steel tower bolts etc complete . <u>Ventilator</u> Ventilator composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar

	Ventilator of size 450x600mm	02Nos	having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 02 Nos 100x58x1.90 mm mild steel butt hinges, 125 mm mild steel handles , 02 Nos. 150x10 mm mild steel tower bolts etc complete .
07	Fasteners and Fittings	-----	Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified

S.No.1

S.No.3

Supply and Installation of prefabricated Super structure of Sadhu Shed at Lower Holy Cave for Yatra-2022

S.No	Component	Approximate Quantity	Specifications/Description
01	Walling and Roofing Panels	2376 kg	Bottom Frame:- MSTubular 66x33x3.0mm Roof Frame (Purlins & Rafter) :- MSTubular 66x33x3.0mm Panels Frame MSTubular 50x25x2.6mm covered with 1 mm thick PPGI sheet for walling & roofing.
02	Doors (1.15m x2.10m)	1 No.	Door made with ERW pipes for frames of sectional size 65x50x25mm and 55x40x20 mm for shutter. Door shutter is fixed with 1mm thick PPGI sheet including fixing of 04 Nos.100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 02 Nos. 150x10 mm mild steel tower bolts ,01 No. Mild Steel sliding door bolt 250 x16 mm etc complete.
03	Windows Window of size 1150mmx900mm	02 Nos	Double leaf Window composited with milld steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including fixing of 04 Nos.100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 04 Nos. 150x10 mm mild steel tower

			bolts etc complete .
04	Fasteners and Fittings	-----	Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified

S.No.4

Supply and Installation of prefabricated super-structure of Control Room of size 5.40x2.75 m with washroom of size 2.00x1.40 m for Service Providers for issuance of Smart Card at Dumail.

S.No	Component	Approximate Quantity	Specifications/Description
01	Structural Steel	1161 Kgs	<p>(a) <u>Truss</u>. 03 Nos. trusses made of MS rectangular tubular steel sections of size 66 mm x 33 mm x 2.9 mm shall be provided. Base plate welded to the truss on either side of min size 150 mm x150 mm x 6 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>. MS Rectangular tubular steel sections of size 66x33x2.9mm shall be provided along with 02 Nos. cleats of MS plate of min size 150x50x5 mm, 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 96x48x3.2mm, both ends welded with M.S plate of size 200x200x6 mm at bottom and 150x150x6mm 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 16 mm and length 400 mm and foundation bolt plate of size 200x200x6mm with 04 No. predrilled holes at appropriate place.</p> <p>(d) Foundation Bolts :16mmx400mm</p>
02	Walling	63.65 Sqm	PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm Panel shall have 0.5 mm thick precoated GI sheet on both side of Polyurethane foam confirming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches

			while transportation . The PU foam shall be self-extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems)
03	Roofing and its Accessories a) Roofing b) Ridges plain (500 - 600mm) c) Bird Cover (300 mm) d) Flashings/ Corners.(Upto 200 mm)-	48.22 sqm 6.0 m 10.80 Rm 59.40Rm	The roof shall be provided with pre-coated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm+/-5% total coated thickness (TCT), Zinc coating 120 gsm. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 metre or as desired by Engineer –in-charge. The sheet shall be fixed using self drilling/ self tapping screws of size (5.5 x 55 mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I limpet washers filled with white lead complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. <u>Make:</u> Jindal Mectec/E Pack Polymer/Modern Prefab Systems
04	Doors (i) Doors of size 0.97mx2.10) including frame etc complete ii. (Doors of size 0.75mx2.10) including cost of frame etc complete	2 Nos. 1 No.	Door composited with 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming. Sheet shall have guard film of 25 micron to avoid scratches during transportation).Doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.
05	Windows & Ventilators Window of size 900x900 mm Service Windows (600x750mm)Single leaf comprises from 5mm thick polycarbonate sheet and aluminium mesh on outer side.- Ventilator of size	01 No 4 Nos.	Window with sliding shutters of poly carbonate glass 5mm thick having density not less tha 1.20gm/cm ³ with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick and outside fixed with GI mosquito net and complete locking arrangement.

	450x600mm	01No	
07	Fasteners and Fittings	-----	Fasteners and fittings of Galvanised iron of sizes be used unless and otherwise specified

5.2 **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 is 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 contact 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.

5.3 **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.

5.4 **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 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. All questions relating to the arbitration shall be determined in accordance with provisions of the Arbitration and Conciliation Act, 1996 and the amendments thereto and any re-enactment or modification thereof and the rules framed there under

- 5.5 **Information to be supplied by Contractor after award of work:** The Contractor shall submit a Time schedule for fabrication, testing, delivery and installation of structures within five days from the issuance of Letter of Award .Any change(s) suggested by Engineer-in-charge shall be incorporated and the work on the contract shall be executed according to the approved time schedule. The schedule should be co-related with the date of commencement of Shri Amarnathji Yatra- 2022 (30.06.2022). The structures complete in all respects, but in knock-down condition should reach to the site of installation upto 10th June, 2022.
- 5.6 **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 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
- 5.7 **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.
- 5.8 **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.
- 5.9 **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) 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 withstanding 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.

5.10 **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.

5.11 **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.

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

5.13 **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.

5.14 **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.

5.15 **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.

5.16 **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. 90% Payment to the agency shall be made after supply and assembling/ erection at the respective site and the balance 10% shall be made;

- a) 5% of the contract Value after completion of warranty period of one year.
- b) 5% of the contract Value after on-site support as per clause 5.11 is satisfactorily provided by the Contractor.

5.17 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.

5.18 **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.

5.19. **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.

5.20 **Termination and Consequences thereof:**

- i) The Contract shall be deemed to be automatically terminated on the expiry of duration of the Contract (or extension), if any, thereof.
- ii) 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.
- iii) 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.

5.21 **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.

5.22 The agency shall abide by all major Laws applicable to establishment engaged for execution of work.

5.23 The Contractor shall abide at all times by all the applicable labour enactments and rules made there under, regulations, notifications and bye laws of the U.T or Central Government or Local Authority and any other labour laws (including rules), regulations, bylaws that may be passed or notifications that may be issued under any labour law in future either by the U.T. or the Central Government or the local authority. The Contractor shall be solely responsible for failure, if any, for liabilities, adherence to the labour, laws, local laws and other related rules/regulations.

5.24 All risks of loss or damage to physical property and of personal injury and death which may arise during and in consequence of the performance of the contract shall be the sole responsibility of the Contractor.

5.25 Insurance cover to labour machinery work plant material equipment by the contractor shall be mandatory.

5.26 The employees hired/ employed for the execution of work of the Contractor shall in no case whatsoever, be treated as the employees of SASB.

5.27 Laws governing the contract :- The contract shall be governed by the laws of land.

- 5.28 The Contractor is bound to draw an agreement with General Manager (Works), SASB within fifteen days from the date of receipt of **Letter of Intent** (LoI).
- 5.29 **Force Majeure:** In case of occurrence of Force Majeure conditions, the agency shall promptly inform CEO, SASB about occurrence of such conditions. On receipt of the agency's Report and after ascertaining as to whether Force Majeure conditions exists (such as a Government Order/ Regulation, war, an accident creating a disturbed condition, terrorist activity, court order, strikes/ riots, civil commotion, pandemic like COVID-19 etc.) CEO, SASB shall suspend the agency's license. SASB shall not be liable for any damage or liability of any kind arising out of Force Majeure conditions and/ or any other cause beyond the reasonable control of SASB.
- 5.30 **Arbitration:** In the event of any doubt, dispute or difference of opinion in regard to terms & conditions of the agreement, the concerned parties shall endeavor to settle the same amicably with the SASB through any officer nominated in this behalf. In case, any such doubt, dispute or difference of opinion remains unresolved, the matter shall be referred to the Hon'ble Lieutenant Governor, J&K (Chairman of SASB), who shall be competent to refer the same to any retired Hon'ble Judge of the High Court of Jammu Kashmir & Ladakh for its resolution. The decision so rendered or award, if any, passed shall govern the rights, duties & obligations of the concerned parties and shall be final. No such disputes shall be referred during the currency of the Yatra.
- 5.31 **Jurisdiction:** All questions relating to the arbitration shall be determined in accordance with provisions of the Arbitration and Conciliation Act, 1996 and the amendments thereto and any re-enactment or modification thereof and the rules framed there under.

Sd/-
General Manager (Works)
Shri Amarnathji Shrine Board

SCHEDULE – A (TECHNICAL BID)

Part – A (Basic Details)

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

11	Name and address (along with phone numbers and Email) of Directors/ Owners/ Executive Council Members, as applicable (<i>Add separate sheet, if necessary</i>)	S. no.	Name	Address
12	Amount and details of Tender Fee paid	Rs. (<i>in words</i>):		
		DD No.: Cash Receipt No:		
		Date:		
13	Earnest Money Deposit	Dated:		
		EMD No.		
		Date of EMD		
14	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 (<i>Please attach a certified copy of the relevant documents</i>) (YES/ NO)?			
15	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)? (<i>Please attach the affidavit</i>)			

Signature of Bidder
(with seal)

SCHEDULE – B (Format for Financial Bid)

Rate List/ Quantity Schedule

Name of Work: Supply and Installation of prefabricated super-structure of 02 No. Huts of size 5.00m x 5.00m each with attached washroom of size 2.50m x 1.50 m and 02 No kitchens of size 2.50m x 3.25m each for Heli Services staff at Lower Holy Cave.
(Super-structure only)

S.No: 01

Adv. Amount: Rs. 12.00 lakh

S. No.	Particulars of Items	Approx. Quantity	Unit	Rate to be quoted by the Bidder (in Rs.)	Amount (in Rs.)
I	II	III	IV	V	VI
1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes (Make- JINDAL/TATA/SAIL/JSW)	1100.00	Kg		
2	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of nuts & bolts. Welded (Make- JINDAL/TATA/SAIL/JSW)	610.00	Kg		

3.	<p>Providing and fixing PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm with all sides emedded in 1.2 mm thick PGI sheet U-section 40x52x40mm with proper riveting having spacing of 500 mm. Panel shall have 0.5 mm thick pre-coated GI sheet on both side of Polyurethane foam confirming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches while transportation . The PU foam shall be self-extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems)</p>	232.00	Sqm		
4	<p>Providing and fixing of 100 mm x 2 mm thick MS sheet on every joint of PUF panels of walling & roofing from inner and outer side including cost of cutting, punching etc complete</p>	495.00	Kg		
5	<p>Providing and fixing pre-coated galvanised steel sheet roofing accessories 1 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :</p> <p>(i) Ridges plain (500 - 600mm)</p> <p>(ii) Flashings (150 mm wide)</p>	13.00 80.00	Rm Rm		

6	<p>Supply and fixing of door composited with 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming. Sheet shall have guard film of 25 micron to avoid scratches during transportation).Doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.</p> <p>(i) (Doors of size 0.97mx2.10m) including cost of frame etc complete</p> <p>(ii) (Doors of size 0.75mx2.10m) including cost of frame etc complete</p>	04	No.		
7	<p>Supply and fixing of Double leaf Window of size 1.00mx1.00m composited with milld steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick</p>				

	poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 04 Nos. 100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 04 Nos. 150x10 mm mild steel tower bolts etc complete .	04	No.		
8	Supply and fixing of Ventilator of size 0.45mx0.60m composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 02 Nos. 100x58x1.90 mm mild steel butt hinges, 125 mm mild steel handles , 02 Nos. 150x10 mm mild steel tower bolts etc complete .	04	No.		
9	Carriage of material by MT from Srinagar to Dumail for an avg lead of 100 Kms	6.00	Tonne		
10	Carriage of material by head load for a lead of 11 kms from Dumail to Lower Holy Cave. Porters	200	No.		
Total cost of bid (to be quoted both in figures and words)					

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

Junior Engineer

DGM

Signature of Bidder

SCHEDULE – B (Format for Financial Bid)

Rate List/ Quantity Schedule

Name of Work: Supply and Installation of prefabricated super-structure of one No additional room of size 4.00m x 3.00m with attached washroom of size 2.00 x 1.50 for Camp Director, one No Control Room with attached washroom for service providers for issuance of Smart Cards to Yatris at Lower Holy Cave.
(Super-structure only)

S.No: 02

Adv. Amount: Rs. 8.80 lakh

S. No.	Particulars of Items	Approx. Quantity	Unit	Rate to be quoted by the Bidder (in Rs.)	Amount (in Rs.)
I	II	III	IV	V	VI
1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes (Make- JINDAL/TATA/SAIL/JSW)	825	Kg		
2	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of nuts & bolts. Welded (Make- JINDAL/TATA/SAIL/JSW)	538.00	Kg		
3.	Providing and fixing PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm with all sides emedded in 1.2 mm thick PGI sheet U-section 40x52x40mm with proper riveting having spacing of 500	164.70	Sqm		

	mm. Panel shall have 0.5 mm thick precoated GI sheet on both side of Polyurethane foam confirming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches while transportation . The PU foam shall be self-extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems)				
4	Providing and fixing of 100 mm x 2 mm thick MS sheet on every joint of PUF panels of walling & roofing from inner and outer side including cost of cutting, punching etc complete	420.00	Kg		
5	Providing and fixing precoated galvanised steel sheet roofing accessories 1 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : (i) Ridges plain (500 - 600mm) (ii) Flashings (150 mm wide)	10.30 70.00	Rm Rm		

6	<p>Supply and fixing of door composited with 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGI sheet conforming. Sheet shall have guard film of 25 micron to avoid scratches during transportation).Doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.</p> <p>(i) (Doors of size 0.97mx2.10m) including cost of frame etc complete</p> <p>(ii) (Doors of size 0.75mx2.10m) including cost of frame etc complete</p>	02	No.		
7	<p>Supply and fixing of Double leaf Window of size 1.00mx1.00m composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick</p>				

	poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 04 Nos. 100x58x1.90 mm mild steel butt hinges, 02 Nos. 125 mm mild steel handles , 04 Nos. 150x10 mm mild steel tower bolts etc complete .	03	No.		
8	Supply and fixing of Ventilator of size 0.45mx0.60m composited with mild steel ERW pipes for frames of sectional size 65x50x25mm & 65x35x25 mm and 55x40x20 mm for shutter including safety grill on outer side made with 10 mm thick square bar having centre to centre spacing of 10cm on both longitudinal and transverse axis. Window shutter is fixed with 5mm thick poly carbonate glass of density not less than 1.20gm/cm ³ including cost of 02 Nos. 100x58x1.90 mm mild steel butt hinges, 125 mm mild steel handles , 02 Nos. 150x10 mm mild steel tower bolts etc complete .	02	No.		
9	Carriage of material by MT from Srinagar to Dumail for an avg lead of 100 Kms	4.30	Tonne		
10	Carriage of material by head load for a lead of 11 kms from Dumail to Lower Holy Cave. Porters	144.00	No.		
Total cost of bid (to be quoted both in figures and words)					

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

Junior Engineer

DGM

Signature of Bidder

SCHEDULE – B (Format for Financial Bid)

Rate List/ Quantity Schedule

Name of Work: Supply and Installation of prefabricated Super structure of Sadhu Shed at Lower Holy Cave for Yatra-2022

S.No: 03

Adv. Amount: Rs. 4.44 lakh

S. No.	Particulars of Items	Approx. Quantity	Unit	Rate to be quoted by the Bidder (in Rs.)	Amount (in Rs.)
I	II	III	IV	V	VI
1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete icludig supply of nuts & bolts Hot finished welded type tubes (Make- JINDAL/TATA/SAIL/JSW)	1157.00	Kg		
2	Providing and fixing precoated galvanized iron profile sheets (size, shapeand pitch of corrugation as approved by Engineer-in-charge) 1 mm (+0.05 %) total coated thickness with zinc coating 120 grams per sqm as perIS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x 55 mm) with EPDM	141.00	Sqm		

	seal, complete up to any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.				
3	Demolishing C.C. manually means including disposal of material within 50 m lead as per direction of engineer in charge (1:3:6 on richer)	0.76	Cum		
4	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	0.76	Cum		
5	Carriage of sand and bajri by head lead for an avg. lead of 5 Kms	1.03	Cum		
6	Carriage of material by MT for an avg lead of 100 kms from Srinagar to Dumail	2.38	Tonne		
7	Carriage of cement and steel by head lead for an avg. lead of 11 kms from Dumail to Lower Holy Cave	80	Porter		
		02	Ponies		
Total cost of bid (to be quoted both in figures and words)					

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

Junior Engineer

DGM

Signature of Bidder

SCHEDULE – B (Format for Financial Bid)

Rate List/ Quantity Schedule

Name of Work: Supply and Installation of prefabricated super-structure of Control Room of size 5.40x2.75 m with washroom of size 2.00x1.40 m for Service Providers for issuance of Smart Card at Dumail.

S.No: 04

Adv. Amount: Rs.3.90 lakh

I	II	III	IV	V	VI
S. No.	Particulars of Items	Approx. Quantity	Unit	Rate to be quoted by the Bidder (in Rs.)	Amount (in Rs.)
1	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes (Make- JINDAL/TATA/SAIL/JSW)	891.00	Kg		
2	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete including cost of nuts & bolts. Welded (Make- JINDAL/TATA/SAIL/JSW)	270.00	Kg		
3	Providing and fixing PUF insulated sandwich panels for walls and roofing of total thickness not less than 50 mm Panel shall have 0.5 mm thick pre-coated GI sheet on both side of Polyurethane foam confirming to IS 12436: 1988. The PPGI sheet should have plastic protective guard film of minimum 25 microns to avoid scratches while transportation . The PU foam shall be self-	63.65	Sqm		

	extinguishing, fire retardant. (Make- Jindal mectec /E Pack polymers/Modern Prefab systems)				
4	Providing and fixing precoated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	48.22	Sqm		
5	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : a) Ridges plain (500 - 600mm) b) Bird Cover (300 mm) c) Flashings/ Aprons.(Upto 200mm)	6.00 10.80 59.40	Rm Rm Rm		

6	<p>Supply and fixing of 50mm PUF panel (polyurethane foam conforming to IS 12436:1988 and PPGL 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) doors with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick including cost of 02 Nos. Anodised Aluminium handles 125 mm, 02 Nos. Anodised Aluminium sliding door bolt 250 x16 mm , 02 Nos. Anodised Aluminium tower bolt (barrel type) 200 x10 mm, 04 Nos. Anodised Aluminium butt hinges 75x45x3.2 mm etc complete.</p> <p>Window with sliding shutters of poly carbonate glass 5mm thick havind density not less tha 1.20gm/cm³ with frame work of Aluminum anodized channel (profile) of 60mmx40mmx2mm thick and outside fixed with GI mosquito net and complete locking arrangement.</p> <p>(i) Doors (970x2100mm) shutter of PUF panel 50 mm thick</p> <p>(ii) Doors(750x2100mm) shutter of PUF panel 50 mm thick</p> <p>(iii) Windows (900x900mm)-sliding shutter 02 No.with GI wire mesh fixed on</p>	02	No.		
		01	No.		
		01	No.		

	outer side (iv) Service Windows (600x750mm) Single leaf comprises from 6mm thick polycarbonate sheet and aluminium mesh on outer side.	04	No.		
	(v) Ventilator (600x450mm)-sliding shutter 02 No. with wire mesh fixed on outer side	01	No.		
7	Carriage of material by MT from Srinagar to Dumail for an avg lead of 100 Kms	2.20	Tonne		
Total cost of bid (to be quoted both in figures and words)					

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

Junior Engineer

DGM

Signature of Bidder