

RA Document

RA Details	
RA Technical End Date/Time	20-07-2020 09:00:00
RA Opening Date/Time	20-07-2020 09:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Uttar Pradesh
Department Name	Urban Development Department Uttar Pradesh
Organisation Name	E-municipalities - Eservices To Citizens And Employees Of Urban Local Bodies Of Uttar Pradesh
Office Name	Nagar Palika Baruasagar
Total Quantity	1
Item Category	Prefab Hut/House of Size 4.88 M x 4.88 M (As Per GeM Drawing)
Experience Criteria	1 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	10 %
Inspection Required	No
Estimated RA Value	536407

EMD Detail

Advisory Bank	ICICI
EMD Percentage(%)	5.00
EMD Amount	26820

ePBG Detail

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Lekh Lipik

nagar palika baruasagar, Urban Development Department Uttar Pradesh, e-Municipalities - eServices to citizens and Employees of Urban Local Bodies of Uttar Pradesh ,
(Sandeep Singh Sengar)

Splitting

RA splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Prefab Hut/House Of Size 4.88 M X 4.88 M (As Per GeM Drawing) (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Type of Prefab HUT/House	With Verandah Conforming to GeM DRG. NO.117	*

	(VERSION-2015)	
Type of Roof of Prefab HUT/House	Roof of corrugated galvanised steel sheet	Roof of corrugated galvanised steel sheet
Pre-fabricated Huts shall be manufactured by using	Double skin insulated flat cement sheet/ board (asbestos fibre) panels for wall and CGI sheet roof	*
Pre-fabricated huts having	1 door - 2 windows - 1 fabricated steel trusses with false ceiling.	*
Scope of supply (Offer Price to include all cost components)	Supply, Installation, Testing and Commissioning of Hut/House	*
Transpotations / Freight charges	Offer Prices are on Free Delivery at Consignee site basis.	*
Approval of Advance sample before Bulk Supply	After award of contract, Seller shall have to get Advance sample approved from Buyer before manufacturing / starting Bulk supplies. Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample. If there is delay in approval of advance sample from Buyer side, the delivery period shall be regularized for the period of delay in sample approval.	*
Foundation for Prefab Hut	Building of Foundation at site shall be the responsibility of the Consignee and the Seller shall Install / Erect and Commission the structure on the foundation constructed upto plinth level by the Consignee.	*
Time Period for Completion of Erection work at site by Seller	Within 45 days of the date of receipt of consignee's confirmation regarding completion of ground and foundation work	*

DESIGN / MATERIAL OF WALL PANELS	Payment Terms	Bill / invoice to be submitted in two parts by seller (80% and 20%). Payment for initial 80% to be made within ten (10) days of receipt of goods by consignee. Bill for balance 20% to be raised by seller after completion of installation / commissioning , and to be released by Buyer with in ten (10) days of issue of consignee receipt-cum-acceptance certificate after Successful installation / Commissioning	*
	Suitability / structural stability / completeness of structures, the structure is intended for use in	In wind condition of 55m/s, in Seismic zone V and ambient temperature of 0 degree C to 50 degree C. Huts should be structurally stable and suitable to meet severity of these climatic condition.	*
	Type of glass fitted on windows	Pin head type,Plain	Pin head type, Plain
	Design of wall panel	As per GeM DRG. NO.121 & 123(VERSION-2015)	*
	Wall made in sandwich panel system using 2 Numbers 10 mm thick cement flat sheets / boards (Asbestos free) as skins conforming to	IS 14276 Latest as amended uptodate,Category 3 Type B of IS 14862:2000 latest as amended up to date	IS 14276 Latest as amended uptodate, Category 3 Type B of IS 14862:2000 latest as amended up to date
	Sandwich material - 27 mm gap in between wall skins to be filled with	27mm thick expanded polystyrene core having bulk density of 15 Kg /Cum conforming to IS 4671:1984 type I (Latest)	*
	Panel Strengthened On all four sides	By 'W' shaped pre-profiled steel section made from 0.63 GI steel sheet / coil	*

	Cement sheet and expanded polystyrene core to be bonded together using bonding material	PVA (polyvinyl acetate) based conforming to IS 4835/Latest, uniformly & fully applied on both sides of the expanded polystyrene cores to ensure proper bonding of the panels. No patching of adhesive will be accepted	*
	'U' shaped ground /track size (panels to be inserted one by one)	52.5mm X 35mm X 1.25mm made from GI steel sheet / coil	*
	Bottom track to be fixed	To the concrete platform at plinth level by suitable fasteners screwed into PVC expandable Screw cap	*
	Interlocking of wall panel(lengthwise)	using cold-formed rectangular hollow steel section of size 50mm X 25mm X 1.25mm	*
	Wall corners to be concealed	With corner angle of 125mm X 125mm X 1.25mm made from GI steel sheet / Coil	*
	Top of walls to be concealed	With 'U' shaped top track of size 52.5mm X 35mm X 1.25mm made from GI steel sheet / coil	*
	Sellers are free to adopt higher sizes/reinforcement	For better fitment or mating of components or for improved stability	*
FALSE CEILING	Design of false ceiling	As per GeM DRG. NO.127(VERSION-2015)	*
	False ceiling of Size 610mm X 1220mm made of One number cement flat board (6mm thick-Asbestos free) bonded with expanded polystyrene core (32mm thick) having bulk density of 15Kg/Cum conforming to IS 4671/Latest Cement Flat Board conforming to	IS 12476/Latest,Category 3 type B of IS 14862/Latest	IS 12476/Latest, Category 3 type B of IS 14862/Latest

ROOF & ROOF FRAME WORK	Roof Cement sheet and expanded polystyrene core to be bonded together using bonding material	PVA (polyvinyl acetate) based conforming to IS 4835/Latest, uniformly & fully applied on both sides of the expanded polystyrene cores to ensure proper bonding of the panels. No patching of adhesive will be accepted	*
	False ceiling panels to be placed on suspended grid frame of sides	610mm X 1220mm made from GI "L" & "T" sections of 0.63mm conforming to IS 277/Latest having min. GSM of 120gms	*
	False ceiling grid to be suspended from the roof frame work with the help of galvanised wire of dia (minimum)	3 mm	*
	Finished clear Height of false ceiling	2600 mm	*
	Waterproofness of false ceiling panels	To be properly packed with polythene sheets	*
	Design of roof	As per GeM DRG. NO.119(VERSION-2015)	*
	Wall height at eaves and central gable	2740mm at eaves and 3350mm at central gable	*
	Roof to be done with	Galvanised corrugated sheets of 0.63mm thickness conforming to IS 277/Latest having min. 275gsm galvanising	Galvanised corrugated sheets of 0.63mm thickness conforming to IS 277/Latest having min. 275gsm galvanising
	Roof to be laid over	Frame work of trusses - columns and purlins fixed using suitable fasteners like 'J' hooks with bitumen washers and nuts/bolts.	*
	Truss size	4880mm	*
	Roof slope	1:4(approx)	*
	Size of Ridge cover to be fixed on top junction of roof of same materail as Roof	225 X 225 X 0.63 mm	*
	Number of Purlins	18nos.	*
	Purlin to be provided	Of size 66 X 33 X	*

	on the roof	2.9mm at the eaves and at gable roof extension(out side the structure)	
	Roof projection in case of no verandah(in front)	Min. 400mm from the eaves wall and 300mm from gable walls	*
	Roof projection	As per GeM DRG. NO.109 & 119(VERSION-2015)	*
	Purlin provided on the trusses	At a max. pitch of 1000 mm or less and are fixed and flushed with the top level of trusses with the help of 5mm thick MS end plates and 10mm nuts/bolts	*
	Column to be welded	With 5mm thick MS end plate and to be fixed to the foundation bolts through this plate	*
	Trusses / purlins to be fixed	Using 5mm thick MS end plates and 10 mm nuts and bolts	*
	Trusses (supported on truss column) provided at a distance of	2440 mm	*
	Trusses and Purlin to be made of	Rectangular hollow sections of size 66 X 33 X 2.9 mm conforming to IS 4923/Latest duly ISI marked	*
	Truss columns to be made of	Rectangular hollow steel sections of size 96 X 48 X 3.2mm conforming to IS 4923/Latest duly ISI marked	*
	Roof structural frame work	As per GeM DRG. NO.119-120a-120b & 121(VERSION-2015)	*
VERANDAH & DOORS	Width of verandah	1525 mm	*
	Clear height of verandah	2280 mm	*
	Verandah roof to be made of	GI (continuous provided along the roof of the structure)	*
	Purlin provided to verandah structure	To be made of rectangular hollow steel sections of size	*

		66x33x2.9mm and are fixed and flushed with the top level of the truss extension member with the help of 5mm thick MS end plates and 10mm nut/bolts.	
	Numbers of Vertical Column	3nos.	*
	Verandah columns to be made of	rectangular hollow steel sections of size 66x33x2.9mm fixed with help of 5mm thick MS end plates and 10mm nuts/bolts at top level and at leveled base by using 5mm thick MS end plates and 4nos. 12mm dia-305mm long foundation bolts.	*
	Door frame to be made from	Pressed steel four sided frame using CR steel of size 75x45x1.5mm thickness confmg. to IS 513/latest	*
	Door size	2080mm x 915mm	*
	Door Hinges	4nos. 100mm MS hinges welded on to the frame	*
	Door shutter made of	30 mm thick flush door confmg. to IS 2202(part-1)/latest	*
	Door shutter to be fixed with	Door frame with 4nos. MS oxidized hinges of 100mm length	*
	Door aldrops	To be provided 2nos. MS oxidized of 300mm length	*
	Door tower bolts	MS oxidized of size 200mm at top and 100mm at bottom on each shutter	*
	Door handles	2nos. 150mm long handles	*
WINDOWS	Windows	As per GeM DRG. NO.125(VERSION-2015)	*
	Window size	1220mm x 1220mm	*
	Frame material of	Made from pressed	*

	windows	steel using CR steel of size 75 X 45 X 1.5mm (thickness) conforming to IS 513/Latest	
	Hinges for windows	6 Nos. 75mm MS butt hinges welded on to the frame	*
	Grills for Windows	Made from MS square bar of 8mm having equal spacing of 125mm	*
	Shutter material for windows	Made out of steel rectangular hollow box profile of 1.25mm thick as per drawing, Fabricated type	Made out of steel rectangular hollow box profile of 1.25mm thick as per drawing, Fabricated type
	Each window shutter consist of	MS oxidized handle of 150mm - 2 Nos. MS oxidized tower bulls of 100mm and 1 No. window stay.	*
	Glass sheet for windows	Of 4mm thickness to be fixed using glass putty	*
ELECTRICAL WIRING & FITMENTS	Electrical points/sockets/fan regulators/gang way boxes	To be provided ISI mark as per table in annexure B	*
	Main switch board	Comprising of SP/DP MCBs to be supplied in addition	*
	cables and PVC conduit	Adequate quantity to be provided	*
	Electrical installation/completeness	Seller is fully responsible for wiring etc. (except light fittings)	*
	Fan regulator	Conforming to IS 11037/Latest	*
COLOUR & FINISH	Corrugated GI sheets and ridge cover	Confmg. to IS 277/Latest and have a min. galvanizing coating of 275gsm	*
	Other GI profiles	Confmg. to IS 277/Latest and have a min. galvanizing coating of 120gsm	*
	MS steel members	To be supplied with one coat of red oxide primer coating	*

	Internal wall panels	To be one coat of cement primer and two coats of white oil bound distemper	*
	External wall panels	To be one coat of cement primer and two coats of enamel paint	*
	Colour/Shade of paint	As per buyer's choice	*
	Primers to be used	As per buyer's choice	*
	Paints to be used	As per buyer's choice	*
WARRANTY	Warranty period in number of years	1	1, 2, 3 Or higher
CERTIFICATION	Test reports to be furnished to buyer's on demand	YES	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

GeM/DGsnd Drawing document	View
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Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Sandeep Singh Sengar	284201,nagar palika baruasagar jhansi	1	30	N/A

Special terms and conditions for category Prefab Hut/House of Size 4.88 M x 4.88 M (As Per GeM Drawing)

1. Scope of supply includes Supply, Installation, Testing and Commissioning of Hut/House hence Offer Price to include all these cost components. Further, Offer Prices are on Free Delivery at Consignee site basis hence Transpotations / Freight charges are to be included in Offer price. Building of Foundation at site shall be the responsibility of the Consignee and the Seller shall Install / Erect and Commission the structure on the foundation constructed upto plinth level by the Consignee. Bill / invoice to be submitted in two parts by seller (80% and 20%). Payment for initial 80% to be made within ten (10) days of receipt of goods by consignee. Bill for balance 20% to be raised by seller after completion of installation / commissioning , and to be released by Buyer with in ten (10) days of issue of consignee receipt-cum-acceptance certificate after Successful installation / Commissioning. In case advance sample is required, after award of contract, Seller shall have to get Advance sample approved from Buyer before manufacturing / starting Bulk supplies. Buyer shall approve / provide list of modifications required within 10 days of offer of advance sample. If there is delay in approval of advance sample from Buyer side, the delivery period shall be regularized for the period of delay in sample approval.

Bid Specific Additional Terms and Conditions

1. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
2. ISO 9001: The bidder must have ISO 9001 certification.
3. Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.
4. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
5. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): 1.
6. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 1 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Annually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).
7. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 1 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Annually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of 1 (Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).
8. Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope 1 (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)
9. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
10. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
11. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of

goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

12. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
13. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
14. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
15. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

[This RA is also governed by the General Terms and Conditions](#)

---Thank You---