

**National Bank of Agriculture and Rural Development,
Head Office, Mumbai
Department of Premises, Security and Procurement**



Supply, installation and commissioning of pre-fabricated (factory made) Modular Kitchen units with accessories in 70 flats in NABARD Residential quarters at Building No.5, Damodar Park, Ghatkopar(W), Mumbai

**PRICE BID
(PART – II)**

Name of the Tenderer : -
Address : -

Pre-bid meeting : 11.00am on 17 January 2019
Last date for submission of tender : Up to 14.30 hrs on 24 January, 2019

SCHEDULE OF QUANTITIES: Supply, installation and commissioning of pre-fabricated Modular Kitchen Units with accessories in Group B & C flats(70 Nos) in NABARD residential quarters at Building No.5, Damodar Park, Ghatkopar(W),

Mumbai

PART - A.

Supply of pre-fabricated(factory made) Modular Kitchen cabinets and accessories

Item No.	Description of work	Qty	Unit	Rate (Rs)	Amount (Rs)
1	<p>Supplying pre-fabricated / factory made modular kitchen units below existing kitchen platform/counter (approximately 750 mm in height and 700 mm in depth) as per the following specifications and enclosed sketch.</p> <ul style="list-style-type: none"> <input type="checkbox"/> The frame work of the cabinets including drawer fascia/ sides/bottom, shelves etc. shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, Western India Plywood, AEON or approved equivalent make). <input type="checkbox"/> Shutters shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, Western India Plywood, AEON or approved equivalent make). Each shutter shall be fixed to the framework using two numbers of best quality EURO type Slip/Auto Hinges (Ebco, Hettich, Hafele or approved equivalent make) and provided with one approved quality and profile brush finished Stainless Steel (SS) handle of grade 304 (minimum 150 mm long) <input type="checkbox"/> Each drawer fascia shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, Western India Plywood, AEON or approved equivalent make) and approved 	154	Sqm		



	<p>quality and make SS 304 grade baskets / accessories (Hettich, Ebco, Hafele or approved equivalent make) shall be mounted on approved quality, high precision telescopic channels/slides (Ebco, Hettich, Hafele or approved equivalent make) to be designed as per drawer size and to meet the weight requirement with minimum length of 500 mm to ensure smooth movements of drawer with /without content weights and provided with approved quality 150mm size SS handles of grade 304. The telescopic channel rails may be provided as per specifications.</p> <ul style="list-style-type: none">□ In each kitchen there should be a minimum of 1No. perforated Cutlery basket(4” size), 1 No. cup & saucer basket(6” size), 1 No. 'Thali' basket(8” size), 4 Nos of plain multipurpose baskets(8” size), 1 No. three tier oil/masala ‘Pull out’, 1 No. 2 tier detergent ‘Pull out’, 1 No. shutters below the sink with bin holder(Dia 250mm, Height 145mm), 1 No foldable shutter at the mid corner portion for gas cylinder & 2 Nos plain shutters each at both wall 1 and wall 2. The shutters shall be of 16-18mm Marine plywood fascia/ sides/bottom as required as per the drawings given.□ All the stainless steel baskets shall be of maximum size which can be accommodated in the respective space available inside each cabinets for smooth functioning of railing. The Stainless Steel rods provided in the baskets shall be of combination of 5.5mm dia and 2.8mm dia rods and the spacing of these various steel rods in the baskets shall not be less than that of the samples' baskets available				
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	<p>with the Bank(Tenderers are advised to view the baskets available with the bank before quoting rate).</p> <ul style="list-style-type: none"><input type="checkbox"/> All shelves shall be supported on approved quality Stainless Steel(SS) pins and shall be adjustable for various height requirements.<input type="checkbox"/> The unit shall be firmly fixed to the walls/slabs/floor using non-corrossive metal screws of appropriate size and rawl plugs.<input type="checkbox"/> All exposed surfaces and internal surfaces of the units shall have machine pressed lamination having thickness 1mm and 0.8mm respectively of approved shade and make (Merino, Greenlam or approved equivalent) and pasted with synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc.<input type="checkbox"/> The thickness of four edge PVC lipping for shutters and drawer fascia shall be 2mm thick, thickness of edge lipping of carcass/ plywood partition should be 0.8mm and thickness of four edge lipping around the rebate of glass shutter shall be 0.6mm. The lippings/banding shall match with the external laminate shade.<input type="checkbox"/> All faces and edges of Kadappah support slabs below the kitchen slab, wooden planks for supporting telescopic channel rails and wooden fillers shall be painted with a coat of synthetic enamel primer and two coats of white colour synthetic enamel paint.<input type="checkbox"/> Payment shall be made on the basis of front elevation area of modular units only. It is clarified that sides, top and bottom surfaces will not be measured for payment.				
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	<ul style="list-style-type: none"> <input type="checkbox"/> The wooden frame for shutter shall be made of minimum 70 mm wide marine plywood with lamination, wherever required. The telescopic channel shall be supported with 75 mm wide vertical and horizontal marine plywood members with laminate fixed on vertical Kadaph stone. If there is a need of erecting additional vertical marine plywood members with laminate on account of site conditions, the quoted rate shall have provision of carrying out these works. <input type="checkbox"/> All necessary hardwares, wooden members with required thickness for fixing telescopic channel rails and filling the gaps shall be included in the quoted rate. <input type="checkbox"/> The quoted rate shall include making of vertical partition below the existing kitchen slab with 16 mm thick marine plywood if necessary to accommodate modular kitchen units as per the requirement. <p>Rate in words-</p>				
2	<p>Supplying of pre-fabricated / factory made Over head kitchen cabinet units of 600 mm in high and 300 mm in depth as per the following specifications and enclosed sketch.</p> <ul style="list-style-type: none"> <input type="checkbox"/> The frame work or carcass of the cabinets, its sides/bottom, shelves etc. shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, Western India Plywood, AEON or approved equivalent make). <input type="checkbox"/> Glazed shutters of cabinets as per the drawing shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, WIP,AEON or approved equivalent make). Each 	140	Sqm		



	<p>shutter shall be fixed to the framework /carcass by using two numbers of best quality EURO type Slip/Auto Hinges (Ebco, Hettich, hafele or approved equivalent make) and provided with an approved quality and profile brush finished SS handle (minimum 150 mm long) of 304 grade. The glazed shutters shall have 5mm thick float glass fitted in 16 mm thick marine plywood frame around with necessary cleats, clips and magnetic catchers. The will be one glass shelf of 10 mm thick edge polished float glass for horizontal partition in each cabinet.</p> <ul style="list-style-type: none"><input type="checkbox"/> The thickness of four edge PVC lipping for shutters shall be 2mm thick, thickness of edge lipping of carcass/ plywood partition should be 0.8mm and thickness of four edge lipping around the rebate of glass shutter shall be 0.6mm. The lippings/banding shall match with the external laminate shade.<input type="checkbox"/> All shelves shall be supported on approved quality SS pins and shall be adjustable for various height requirements.<input type="checkbox"/> The over head cabinet carcass shall be fitted to the wall with PVC capped 2mm thick concealed MS hanging brackets each having width of 15mm and depth of 50mm @ 2 brackets for each cabinet which is fixed on wall with necessary screws.<input type="checkbox"/> All exposed surfaces and internal surfaces of the units shall have machine pressed lamination having thickness 1mm and 0.8mm respectively of approved shade(Merino, Greenlam or approved equivalent) and pasted with synthetic resin based adhesive (Fevicol, Vamicol or				
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	<p>approved equivalent) etc.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Measurement will be taken on the basis of front length and height of overhead cabinet units. It is clarified that sides, top and bottom surfaces will not be measured for payment. <input type="checkbox"/> All necessary hardwares, wooden members for filling the gaps etc shall be included in the quoted rate. <p>Rate in words-</p>				
3	<p>Supplying wooden shutters for the existing vertical storage space at the wall 3 top side in the kitchen with 6 shutters; each with two auto hinges and one brush finished SS handle (minimum size 150 mm) and as per details below :</p> <ul style="list-style-type: none"> • Shutters as per the sketch shall be made out of 16 mm thick Marine plywood (Century plywood, Kit Gold, Greenply, WIP,AEON or approved equivalent make). Each shutter shall be fixed to the wooden framework by using two numbers of best quality EURO type Slip/Auto Hinges (Ebco, Hettich, hafele or approved equivalent make) and provided with an approved quality and profile brush finished SS handle (minimum 150 mm long) of 304 grade. • The thickness of four edge PVC lipping for shutters and drawer fascia shall be 2mm thick with shade matching with the external laminate. • All exposed surfaces and internal surfaces of the units shall have machine pressed lamination having thickness 1mm and 0.8mm respectively of approved shade and make(Merino, Greenlam or approved equivalent) and pasted 	140	Sqm		

	<p>with synthetic resin based adhesive (Fevicol, Vamicol or approved equivalent) etc.</p> <ul style="list-style-type: none"> • Measurement will be taken on the basis of front length and height of wooden shutters only. • All necessary hardwares, wooden members filling the gaps shall be included in the quoted rate. <p>Rate in words -</p>				
	Total Part A				

PART – B

B -Installation of Modular Kitchen cabinets and accessories

Item No.	Description of work	Qty	Unit	Rate (Rs)	Amount (Rs)
1	<p>Installation, testing, comissioning of all above kitchen modular units at item nos 1, 2 & 3 above, along with all accessories, hardwares and fittings including additional / extra equipment and commissioning inclusive of all taxes, service tax etc. complete. The additional details are as under :</p> <ul style="list-style-type: none"> <input type="checkbox"/> Necessary openings/cuttings shall be made on the frame work/granite bozing and Kadappah shelves to insert or accommodate or fix modular units and other accessories. <input type="checkbox"/> The quoted rate shall include application charge of painting of all faces and edges of Kadappah support slabs below the kitchen slab, wooden planks for supporting telescopic channel rails and wooden fillers with one coat of synthetic enamel primer and two coats of synthetic enamel paint. <input type="checkbox"/> Minor gaps/grooves if any, shall be filled with white cement paste and matching 	70	Nos		

	shade of skirting or floor tiles. <input type="checkbox"/> The quoted rate shall include the labour charges for filling the gaps between modular unit and supporting vertical Kadappah slab with wooden members. <input type="checkbox"/> Mode of Measurement – The total work in one kitchen of a flat will be treated as one job. Rate in words -				
	Total Part B				
	Total Part A + Part B				
	Add GST @ 18%				
	Grand Total				
	Grand Total in words				

Note :

1. **The passenger lifts in the buildings will not be given for transportation/carriage of materials/debris of work. The contractor has to use the staircases for the purpose. The additional manpower required for the purpose may be considered while quoting rates of the items.**
2. The work has to be carried out in occupied flats. The contractor has to take appointment from the residents for carrying out work in the flats and also help the residents in shifting the utensils from the kitchen.
3. The Quoted rate shall be workable and inclusive of all material and labour cost as well as contractor profit, overheads/Income Tax as applicable, but exclusive of GST.
4. The contractor should have valid GST registration. While raising RA/final bills, the contractor should write their GSTIN number in the Tax Invoice and should also clearly indicate applicable MGST/CGST amounts payable. Any changes in GST rate prevailing shall be applicable on the quoted rates.
5. The tenderers should visit site and assess site conditions and scope of work before quoting the rates.

