### VAISHAL PATLIPUTRA DUGDH UTPADAK SAHKARI SANGH LTD

# PATNA DAIRY PROJECT

Feeder Balancing Dairy Complex, Phulwarisharif, Patna – 801505 Phone - 0612-2252553, 2252542, 2251622, Fax-2250325 Email:-vpmu.pur@gmail.com

PDP:PUR: 6664

Dated: 26.02.2021

### **TENDER NOTICE**

Sealed Tender is invited form experienced party for Fabrication of a new milk reception computer cabin of size- 6.5' x 4' at BEN and Barbigha BMC . The details scope of work is attached herewith as per BOQ.

Interested parties may be submit their quotation latest by 12.03.2021 by 5.00 pm in sealed envelope addressed to Managing Director, VPDUSS Ltd., Patna super scribing on the top of the envelop Tiles "Fabrication work of a Computer cabin of size- 6.5' x 4' at BEN and Barbigha BMC".

Manager (MM)

Enclosure:

As above

- Note: 1) The rate should be all inclusive FOR FBD
  - 2) All the legal document i.e. Photo, ID Proof Service Tax papers, etc (Xerox is to be enclosed)

CC:

Notrice Board, FBD, CFF, HCC

Patnadairy.org

# **Bill of Quantities(BOQ)**

## WORK:- Fabrication of a new milk reception computer cabin of size 6.5'x4' at Fatuha and **Ekangarsatrai BMC**

P-305/21.1 Providing and fixing aluminium work for partitions with extruded built up appropriate z section in aluminium snap beading of powder coated aluminium(minimum thickness of powder coated aluminium of 50 micron) for glazing including necessary filling up the gaps at the junctions Lea to Lopottom and sides with required EPDM rubber/neoprene gasket etc. as per 305/21.1.1.2 aluminium of 50 micron(findal make OR ANY OTHER EQUIVALENT MAKE) for door and windows 305/21.1.2.2 aluminium of 50 micron(findal make OR ANY OTHER EQUIVALENT MAKE) for door and windows ANY OTHER EQUIVALENT MAKE) for door and windows Make of the EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness with float glass panes of 5.5 mm thickness of powder coated aluminium sheet 2.5 mm thick (min. thickness of powder coated aluminium sheet 2.5 mm thick (min. thickness of powder coated aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/celling floors, the fixing on plate in one row on one side of joint at cabin bottom amaked, anotised elanodic coating not less than grade ACIO as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.10.1 providing and fixing right finished brass 100mm mortice and the analysis of the providing and fixing right finished brass 100mm mortice and the analysis of the providing and fixing aluminium tower boits of 300x10mm is marked, avoits and fixing aluminium tower boits of 300x10mm is marked, avoits and fixing aluminium tower boits of 300x10mm is marked, anotised anodic coating not less than grade ACIO as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.97.1 providing and fixing aluminium tower boits of 300x10mm is marked, anotised anodic coating not less than grade ACIO as per IS:18	S.No	SOR 2020	NAME OF WORK	UNIT	QTY.	RATE	AMOUNT
beading of powder coated aluminium (minimum thickness of powder coating 50 micron) for glazing including necessary filling up the gaps at the junctions i.e. at top,bottom and sides with required EPDM rubber/neoprene gasket etc. as per architectural drawings  Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion  3 P- Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows  4 P-305/21.1.2.2 Equivalent MAKE) for door and windows  5 P-307/21.7.2 Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness  5 P-307/21.7.2 providing & fixing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design, made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  6 P- Providing and fixing aluminium handles of 125mm JSI aper IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 P-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock/JSI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  8 P-145/9.97.1 providing and fixing aluminium tower bots of 300x10mm JSI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 P-193/12.45.3 Providing and fixing aluminium tower bots of 300x10mm JSI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  10 TOTA	1		Providing and fixing aluminium work for partitions with	,			
powder coating 50 micron) for glazing including necessary filling up the gaps at the junctions is at top,bottom and sides with required FDPM rubber/neoprene gasket etc. as per architectural drawings  P- 305/21.1.1.2 [CUIVALENT MAKE) for fixed portion  Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion  P- 305/21.1.2.2 [CUIVALENT MAKE) for fixed portion  P-305/21.1.2.2 [CUIVALENT MAKE) for foxed portion  P-306/21.3.2 Providing and fixing pating in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated jo micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/celling floors, the fixing on plate in one row on one side of joint at cabin bottom  P-145/9.100.1 providing and fixing aluminium handles of 125mm ,ISI marked, anodised(anodic coating not less than grade AC10 as per IS.1868) uluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.9.7.1 providing and fixing aluminium tower bolts of 300x10mm ,ISI each  P-145/9.9.7.2 providing and fixing aluminium tower bolts of 300x10mm ,ISI each  P-145/9.9.7.2 providing and fixing aluminium tower bolts of 300x10mm ,ISI each  P-145/9.9.7.2 providing and fixing false celling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418			· · · · · · · · · · · · · · · · · · ·				
filling up the gaps at the junctions i.e at top,bottom and sides with required EPDM rubber/neoprene gasket etc. as per architectural drawings  P- Providing and fishing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion  P- Providing and fishing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows  P-306/21.1.2.2 Providing and fishing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness  P-307/21.7.2 providing & fishing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  P-145/9.103   Providing and fixing aluminium handles of 125mm JSI marked, anodised (anodic coating not less than grade ACI0 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.97.1   Providing and fixing aluminium tower botts of 300x10mm JSI marked, anodised (anodic coating not less than grade ACI0 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.97.1   Providing and fixing aluminium tower botts of 300x10mm JSI marked, anodised (anodic coating not less than grade ACI0 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3   Providing and fixing aluminium tower botts of 300x10mm JSI marked, anodised gandic coating not less than grade ACI0 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3   Providing and fixing aluminium tower botts of 300x10mm JSI marked, anodised gandic coatin							
with required EPDM rubber/neoprene gasket etc. as per architectural drawings and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion  Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion  Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for foor and windows  Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness in thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design, made out of machine cut aluminium sheet 2.5 mm maked, anodised foor ceiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm ,ISI marked, anodised/anodic coating not less than grade AC10 as per IS:1869) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.103 providing and fixing flyfit finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1869) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.9.7.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised/anodic coating not less than grade AC10 as per IS:1869) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.4.5.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  122813.418							
architectural drawings Providing and fixing partitions from powder coated 305/21.1.1.2 EQUIVALENT MAKE) for fixed portion Providing and fixing partitions from powder coated 305/21.1.2.2 Providing and fixing partitions from powder coated 305/21.1.2.2 Providing and fixing partitions from powder coated 305/21.1.2.2 Providing and fixing partitions from powder coated 4 P-306/21.3.2 Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness 5 P-307/21.7.2 providing & fixing powder coating 50 micron) machine moulded aluminium covering of approved pattern & design, made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  6 P- 145/9.100.1 Providing and fixing aluminium handles of 125mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete 8 P-145/9.37.1 Providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  8 P-145/9.37.1 Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 P-133/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST= 122813.418			filling up the gaps at the junctions i.e at top, bottom and sides				
P- providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows 4 P-305/21.1.2.2 aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows 5 Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness vith float glass panes of 5.5 mm thickness providing & fixing powder coated aluminium sheet 2.5 mm thickness providing & fixing powder coated aluminium sheet 2.5 mm thickness or providing & fixing powder coated aluminium sheet 2.5 mm thickness or providing and fixing powder coated aluminium sheet 2.5 mm thickness or providing and fixing powder coated aluminium sheet and machine hole of for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm ,ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete providing and fixing aluminium there handles of approved quality with necessary screws etc. Complete  P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  TOTAL ESTIMATED COST(SAY)=  122813.418					7	ø	
305/21.1.12   aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for fixed portion   Solution   Providing and fixing partitions from powder coated   Subminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for foxed and windows   Solution   S							
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Providing and fixing partitions from powder coated aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows with PDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness with float glass panes of 5.5 mm thickness of powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet 2.5 mm machine moulded aluminium covering of approved pattern & design,made out of machine covering of approved pattern & design,made out of machine covering of approved pattern & design,made out of machine covering of approved pattern & design,made out of machine not evided aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/celling floors, the fixing on plate in one row on one side of joint at cabin bottom  6 P- Providing and fixing aluminium handles of 125mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per Is1368) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 p-145/9.103 providing and fixing pright finished brass 100mm mortice latch and lock,ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC10 as per Is1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per Is1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  122813.418		305/21.1.1.2	aluminium of 50 micron(jindal make OR ANY OTHER				
305/21.1.2.2 aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows  4 P-306/21.3.2 Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness with float glass panes of 5.5 mm thickness with float glass panes of 5.5 mm thickness for providing & fixing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coated aluminium sheet 2.5 mm moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors,the fixing on plate in one row on one side of joint at cabin bottom  6 p- Providing and fixing aluminium handles of 125mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  122813.418		0	EQUIVALENT MAKE) for fixed portion				
305/21.1.2.2 aluminium of 50 micron(jindal make OR ANY OTHER EQUIVALENT MAKE) for door and windows with float glass part of aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness  5 P-307/21.7.2 providing & fixing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/ceiling floors,the fixing on plate in one row on one side of joint at cabin bottom  6 P- Providing and fixing aluminium handles of 125mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 P-193/12.45.3 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  122813.418	3			Kg	27.439	474.8	13028.037
P-306/21.3.2 Providing and fixing glazing in aluminium partitions with EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness of powder coated aluminium sheet 2.5 mm thick(flmit. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design, made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm, ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gysum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418		305/21.1.2.2	aluminium of 50 micron(jindal make OR ANY OTHER			100	
EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness  P-307/21.7.2 providing & fixing powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm ,ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.97.1 providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  TOTAL ESTIMATED COST=  122813.418							
EPDM rubber/neoprene gasket etc. Complete as per drawings with float glass panes of 5.5 mm thickness  P-307/21.7.2 providing & fixing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  P-145/9.100.1 marked, anodised(alanodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.9.7.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised(alonodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised(alonodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418	4	P-306/21.3.2	Providing and fixing glazing in aluminium partitions with	SQM	13.8	1110.2	15320.76
P-307/21.7.2 providing & fixing powder coated aluminium sheet 2.5 mm thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  P-145/9.100.1 marked,anodised(anodic coating not less than grade AC10 as per IS.1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418  10			EPDM rubber/neoprene gasket etc. Complete as per drawings		. 1		
thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  6							3
thick(min. thickness of powder coating 50 micron) machine moulded aluminium covering of approved pattern & design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener,over expansion joints on vertical surfaces/ceiling floors,the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Po-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418	5	P-307/21.7.2	providing & fixing powder coated aluminium sheet 2.5 mm	Kg	84	569	47796
design,made out of machine cut aluminium sheet and machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Po-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm and fixing aluminium and another anothe							
machine holed for receiving dash fastener, over expansion joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  6 P- providing and fixing aluminium handles of 125mm, ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 P-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 P-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  1122813.418			moulded aluminium covering of approved pattern &	-			
joints on vertical surfaces/ceiling floors, the fixing on plate in one row on one side of joint at cabin bottom  6			design,made out of machine cut aluminium sheet and				
one row on one side of joint at cabin bottom  Providing and fixing aluminium handles of 125mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418			machine holed for receiving dash fastener, over expansion	,			
Providing and fixing aluminium handles of 125mm, ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Polyphysical providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm, ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Polyphysical providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418			joints on vertical surfaces/ceiling floors, the fixing on plate in		5		
145/9.100.1 marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  11 122813.418			one row on one side of joint at cabin bottom	_		*	
145/9.100.1 marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  7 p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8 p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9 p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST=  122813.418	6	p-	Providing and fixing aluminium handles of 125mm ,ISI	Fach	4	56.8	227.2
with necessary screws etc. Complete  7  p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8  p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9  p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10  TOTAL ESTIMATED COST=  11  122813.418		145/9.100.1	marked, anodised (anodic coating not less than grade AC10 as	Lucii	-	30.0	227.2
with necessary screws etc. Complete  7  p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8  p-145/9.97.1 Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9  p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10  TOTAL ESTIMATED COST=  11  122813.418						×	
p-145/9.103 providing and fixing bright finished brass 100mm mortice latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm, ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418			The state of the s				
latch and lock,ISI marked,with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  8	7	p-145/9.103		Fach	2	669	1220
anodised (anodic coating not less than grade AC 10 as per IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete  Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418  TOTAL ESTIMATED COST(SAY)=			latch and lock,ISI marked, with six levers and a pair of	Lacii	-	003	1336
IS:1868) aluminium lever handles of approved quality with necessary screws etc. Complete    Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked, anodised (anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete    Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories    TOTAL ESTIMATED COST   122813.418   122813			The state of the s				
necessary screws etc. Complete  8					-		
Providing and fixing aluminium tower bolts of 300x10mm ,ISI marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418  TOTAL ESTIMATED COST(SAY)=							
marked,anodised(anodic coating not less than grade AC10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9  p-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST=  122813.418  TOTAL ESTIMATED COST(SAY)=	8	p-145/9.97.1		Fach	2	111	222
per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. Complete  9				Lucii	-	111	222
with necessary screws etc. Complete  9		5					
9 P-193/12.45.3 Providing and fixing false ceiling at all height from 12.5 mm thick tapered edge gypsum moisture resistant board including all fitting accessories  10 TOTAL ESTIMATED COST= 122813.418  11 TOTAL ESTIMATED COST(SAY)= 122813			10° 12				
thick tapered edge gypsum moisture resistant board including all fitting accessories  TOTAL ESTIMATED COST= 122813.418  TOTAL ESTIMATED COST(SAY)= 122813	Q	p-193/12.45.3			-	1012.0	FOCA
10 TOTAL ESTIMATED COST 122813.418 11 TOTAL ESTIMATED COST(SAY)= 122813	9			5qm	5	1012.8	5064
10         TOTAL ESTIMATED COST=         122813.418           11         TOTAL ESTIMATED COST(SAY)=         122813							
11 TOTAL ESTIMATED COST(SAY)= 122813	10						
	11	TOTAL ESTIMATED COST(SAY)=					
					and Third	O	122013

#### I AGREE & READY TO DO THIS WORK

	In Numeric	In words
ON THE GIVEN B.O.Q RATE		,
ABOVE THE B.O.Q RATE(PRESENT)		
BELOW THE B.O.Q RATE(PRESENT)		
	ABOVE THE B.O.Q RATE(PRESENT)	ON THE GIVEN B.O.Q RATE ABOVE THE B.O.Q RATE(PRESENT)

Signature of client with seal

Dy. Manager (Engg.)
Feeder Balancing Dairy
Patna Dairy Project Phulwarisharif, Patna

801505

Signature of contractor with seal