Page	1	of	19	

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Description of Event:	Automatic Slidi	ng Doors					Activities	
Mode: Type of T E-Tender_HTML Open		ender: Bid Submission: Eventwise		Public Opening: YES		Opening: YES	Published on: 2022-05- 04-15.27.57.165643 Activated on: 2022-05-	
EMD: 74000.00 (In Rs. Fender Fee: Not Applic Estimated Value: 3692	able (In Rs.)	Bank Details	Document Uploa Coverwise Docu		/ES		05-17.55.27.506229 Tender Extended on: - Tender Opened on: - Price Opened on: -	
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Online Pre Bid Meeting		Bidding Peri	od	Te	nder Openir	ng Period	Price Bid Opening Date	
Not Applicable 06.05.2022		2 - 09:00 AM To 06.06.2022 - 03:00 PM		06.06.2022 - 03:30 РМ То 06.06.2023 - 03:30 РМ		-		
Of Tender Document								

SI. No. Document Details 1 Duly Filled and Signed Bid Security Declaration 2 Duly Sealed and Signed 36 Pages of GCC i.e. Section IV of Tender Documents 3 Duly Sealed and Signed 61 Pages of GIT i.e. Section II of Tender Documents 4 Duly Sealed and Signed Acceptance to i.e. Section IX Eligibility Criteria of Tender Documents 5 Duly Sealed and Signed Acceptance to i.e. Section VI List of Requirements of Tender Documents

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SI. No.	Document Details					
6	Duly Sealed and Signed Acceptance to i.e. Section VII Technical Specifications of Tender Documents					
7	Duly Sealed and Signed Acceptance to i.e. Section VIII Quality Control Requirements of Tender Documents					
8	Duly Sealed and Signed Acceptance to i.e. Section X Tender Form of Tender Documents					
9	Duly Sealed and Signed Acceptance to i.e. Section XI Price Schedule of Tender Documents					
10	Duly Sealed and Signed Acceptance to i.e. Section XII to Section XII of Tender Documents					
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Name	Designation	Office	Department	Email	Mobile No.	Encry public exp da
VUPPALA KIRAN KUMAR	Jt. General Manager	Currency Note Press Nashik	Purchase,HR,Technical,Finanace,IT,Marketing,R and D,Others	V.Kirankumar@spmcil.com	9096000418	2022- 00:00
TUSHARKUMAR PRAKASH MAHAJAN	DGM	Currency Note Press Nashik	ΙΤ	tushar.mahajan@spmcil.com	8275022966	2022- 00:00

ELIGIBILITY CRITERIA					
SI.No	Terms	Component			
1	Experience and past performance: The bidder should have experience of having successfully completed similar works during last 7 years ending on 31.03.2021 a. Three similar completed works each costing not less than the amount equal to Rs. 14,77,200 or b. Two similar completed works each costing not less than the amount equal to Rs. 18,46,500 or c. One similar completed work costing not less than the amount equal to Rs. 29,54,400	Agree Only			
2	Capacity and Capability: The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government / PSU / Autonomous bodies.	Agree Only			
3	Financial Standing: (a) Average Annual Turnover of the Bidder firm during last three years ending March 2021 should be more than Rs. 14,77,200/ (b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years ending March 2021. (c) The net worth of the firm should not be negative and should not have eroded by more than 30% in the last three financial years ending March 2021.	Agree Only			
1	The bidder should give a declaration on the letter head of the firm that they have not been black-listed/ debarred for dealing by Government of India in the past.	Agree Only			
5	The bidder should submit Power of Attorney of the Authorized Signatory for signing the bid, entering in to contract, if awarded and for any other correspondences.	Agree Only			
6	The bidders shall enclose attested copy of GST Registration Certificate (in REG 06 format) & attested copy of PAN Card.	Agree Only			

	The bi condit	ions of tender docur	nents and submitting unconditional acceptance to all terms	s & conditions.			
t No : 1							
Lot Nan	ne	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Capital Motorized Procurements Sliding Door			Double Leaf Motorized Sliding Door Size: 1610 mm x 2050 mm approx	1.0 NO	INR	-	-
ot No: 1	Specifi	c Terms					
		ECIFICATION					
SI.No	Terms	5					Component
	including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal saf					tor, with device, fety, er for opening, the full s s been ith Number nened d Cycle: adar with Safety ze Class	
9	Door i require the da scaffo this co- incorp shall r the de entire CNP r Compl Verific materi lifting, assign hande same entire also b name, The co- that th should coutting contra	s in the scope of the ed). 3. The firm shall te of acceptance by Iding & ladders etc. I Intract commits hims orated or brought fo ectify/modify/replace fect rectifies through system as per the p lecessary rectification eted only after succi- ation Report) certific al will be at CNP Na shifting of the mater led will ensure and r d over to the firm. If to be compensated responsibility of the e responsible to looi address and mobile ontractor will provide eir employees do no d be properly guarde g work, excavation w ctor will inform the s case of any accident	All the civil work required for the Installation, testing & trial firm. 2. The Bidders need to study & design the Motorized guarantee the material & workmanship of the Motorized the CNP. 4. The firm should submit three sets of copies o required for the proper execution of the work shall be in the self to use the first class material and assume responsibilit r incorporation in the work. 7. In case of any defective eque e the defective item free of cost. Any delay on the part of find no ther agency & cost for the same shall be borne by the find rocedure after the erection is completed. If the result of the on shall be done until the test results are found satisfactory assful completion of the test trial for 30 working days. 10. Find the function of the test trial for 30 working days. 10. Find the function of the test trial for 30 working days. 10. Find the shaft Road. 12. The firm will have to carry out all types of rial to the place shown by CNP officials. 13. The principal find nonitor the following: i. Firm shall follow all safety & securi any damage occurs to the property of CNP due to any act by the supplier. Any damage to the manpower employed be supplier. I. The firm has to nominate one of the competent or after the safety of employees working under them and se number should be informed to the safety department CN to personal protective equipments to his employees to ensu dy tanke inside the factory premises. v. All the machines be d/maintained in proper condition for their safe working. vi. 'ork,working on fragile roof, working on electrical lines or wafety deptt. CNP in advance and in each case the permit to the firm representative will arrange to inform it to the safet Inspector of Factories Nashik. viii. Pre-Dispatch Inspection is the firm representative will arrange to inform it to the safet inspector of Factories Nashik. viii. Pre-Dispatch Inspection is the firm representative will arrange to inform it to the safet inspector of Factories Nashik. viii. Pre-Dispatch Inspe	d Sliding Doors, they Sliding Doors for a per f design, drawing & I e scope of awarded y for the quality of al ipment or material or rm in doing so gives rm. 8. The firm has t e test are not found t /. 9. The installation et im will have to subbo o CNP for the work. 1 material handling act firm to whom the job ty norms in CNP. A so cident during the exe by the supplier due to t supervisor, who in afety of nearby other P before commence ire their safety. iv. The prought by contractor For working at heigh vork of similar nature to work will be obtain aty dept. CNP immed	may visit CNP eriod of 12 mon bill of material. I firm. 6. The firm I the materials r workmanship, the CNP the rig o arrange to te: o be satisfactor shall be deeme mit valid PVR (I 11. The delivery ivity like unload work has been Safety Code wil ecution of work, o any accident i addition to his o plant equipmer ment of the wor is contractor wit for their job wo nt, welding work the firm and th and from the sal liately. The age f Chief General	(if ths from 5. All the h under the firm ght to get st the y by d to be Police of the ing, I be the s the duty will hts. The rk. iii. Il ensure ork c, gas eir fety dept. ncy will	Agree Only

/ariable lame	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
a	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
с	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No
Price formul					

Lot No : 2

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Motorized Sliding Door	Capital Procurements	Double Leaf Motorized Sliding Door Size: 1400 mm x 2050 mm Approx	1.0 NO	INR	-	-

Lot No: 2 Specific Terms

TECHNICAL SPECIFICATIONS

SI.No	Terms	Component
10	Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the opening operation, the subsequent closure is made at low speed, to check that the obstacle has been removed and also for the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, obst	Agree Only

1		A
	Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding	Agree Only
	Door is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if	
	required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from	
	the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the	
	scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under	
	this contract commits himself to use the first class material and assume responsibility for the quality of all the materials	
	incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm	
	shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to get	
	the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the	
	entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by	
	CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be	
	completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police	
	Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the	
	material will be at CNP Nashik Road. 12. The firm will have to carry out all types of material handling activity like unloading,	
	lifting, shifting of the material to the place shown by CNP officials. 13. The principal firm to whom the job work has been	
	assigned will ensure and monitor the following: i. Firm shall follow all safety & security norms in CNP. A Safety Code will be	
	handed over to the firm. If any damage occurs to the property of CNP due to any accident during the execution of work, the	
	same to be compensated by the supplier. Any damage to the manpower employed by the supplier due to any accident is the	
	entire responsibility of the supplier. ii. The firm has to nominate one of the competent supervisor, who in addition to his duty will	
	also be responsible to look after the safety of employees working under them and safety of nearby other plant equipments. The	
	name, address and mobile number should be informed to the safety department CNP before commencement of the work. iii.	
	The contractor will provide personal protective equipments to his employees to ensure their safety. iv. The contractor will ensure	
	that their employees do not smoke inside the factory premises. v. All the machines brought by contractor for their job work	
	should be properly guarded/maintained in proper condition for their safe working. vi. For working at height, welding work, gas	
	cutting work, excavation work, working on fragile roof, working on electrical lines or work of similar nature the firm and their	
	contractor will inform the safety deptt. CNP in advance and in each case the permit to work will be obtained from the safety dept.	
	vii. In case of any accident the firm representative will arrange to inform it to the safety dept. CNP immediately. The agency will	
	also arrange to inform the Inspector of Factories Nashik. viii. Pre-Dispatch Inspection: At the discretion of Chief General	
	Manager, CNP, representatives of CNP may conduct the Pre-Dispatch Inspection of the Doors at supplier's site. ix. Final	
	Acceptance Test: 30 Days trial of all the doors shall be carried out. After successful completion of FAT, Final Acceptance	
	Certificate will be issued.	

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
С	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No

Price formula

(a+b+c+d)*1.18 (Up to 2 Decimal Place)

Lot No: 3

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Motorized Sliding Door	Capital Procurements	Double Leaf Motorized Sliding Door Size: 1710 mm x 2110 mm Approx	1.0 NO	INR	-	-

TECHNICAL SPECIFICATIONS

SI.No Terms

Component

12	Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour andized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, o	Agree Only
13	Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding Doors is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors for a period of 12 months from the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under this contract commits himself to use the first class material and assume responsibility for the quality of all the materials incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm indoing so gives the CNP the right to get the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the material will be at CNP Nashik Road. 12. The firm will have to carry out all types of material handling activity like unloading, lifting, shifting of the material to the place shown by CNP officials. 13. The principal firm to whom the job work has been assigned will ensure and monitor the following: i. Firm shall follow all safety & security norms in CNP. A Safety Code will be handed over to the firm. If any damage occurs to the property of CNP due to any accident during the exec	Agree Only

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
с	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No
Price formula (a+b+c+d)*1.1	8 (Up to 2 Decimal Place)				

ot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Motorized Bliding Door	Capital Procurements	Double Leaf Motorized Sliding Door Size: 2100 n 2130 mm Approx	nm x 1.0 NO	INR	-	-
t No: 4 Spec	ific Terms					
	SPECIFICATIONS					
SI.No Ter	ms					Component
buil Rol Mo Adj wid mo ren enc of L gla Act 100 fun Dev inte Pus reir	t-in photocells and a p ary programmer, DM0 tion and presence ser r open, total one-way ustment of the standir th, if during the closin tion, thus starting the loved and also for the oder. Operation of the eaves: Two 2. Openii ss encased in heavy of uator 6. Travel Contro 10. Degree of Protect tion discrimination fo <i>vices</i> : Built in Photoce rmittence Continuous sh Button station 17. O forced nylon wheel. 1	door with glass partition with fitting accessories and a pair of microwave radar. Optional Accessories like EI CS Software and Central rabbet seal for sliding glass nsor, manual and automatic settings with trimmer and "Two way opening, door close, STOP night closure, s ing time during the opening move and adjustment of t g operation, the wings meet an obstacle, the central opening operation and as per the customer requirer e door has to be taken as continuous duty - 100 duty ing Direction: Bi-directional 3. Mounting Surface: RCC duty aluminium door sections duly powder coated or of System: Encoder 7. Power Supply: 230 V 50-60Hz ction: IP20 11. Operating Temperature: -15°C to 50°C or Open close operation, Single station push button oi ells, Automatic closing, reversal safety, obstacle deter & Operation S3100 15. Accessories Power Supply: 12 Capacity : 180 kg 18. Extruded anodized aluminium [9. Drive through toothed self in synthetic electro-con ness of AL section used in sliding door is minimum 3	ectromechanical lock with r panels. Accessories like p d dipswitch, rotary multifunc- eparate speed adjustment he partial opening from 10 unit orders the immediate r at low speed, to check that nent. Built in electronic anti cycle. Double Sliding Moto CMS Channel 4. Door Pane colour anodized 5. Drive Ur 8. Max Speed: 1.6ms 02 L C 12. Control Switch: Pair o n both sides for open close ction adjustment. 14. Servic 2VDC 01 A max 16. Additio profile sliding guide and cas ducting material. Make of C	manual release photocells for sa ction programm for closing and to maximum of reversal of wing the obstacle ha icrush device w prized Door : 1. els: 12mm tough nit: Top Mounte eaf 9. Working of Microwave Ra e operations 13. ce Class: Service anal Operating S sing, sliding on	device, fety, er for opening, the full s s been ith Number nened d Cycle: adar with Safety ze Class	
req the sca this ince sha the ent CN cor Ver ma aliftii assi har sar ent also nar The tha	uired). 3. The firm sha date of acceptance b ffolding & ladders etc contract commits him orporated or brought f Il rectify/modify/replac defect rectifies throug re system as per the P necessary rectificat npleted only after succ ification Report) certificat ification Report) certificat ing, shifting of the mate igned will ensure and ided over to the firm. In the to be compensated re responsibility of the b be responsibile to loo ne, address and mobil a contractor will provid t their employees do r	e firm. 2. The Bidders need to study & design the Mot all guarantee the material & workmanship of the Moto y the CNP. 4. The firm should submit three sets of co . required for the proper execution of the work shall b inself to use the first class material and assume responder for incorporation in the work. 7. In case of any defect is the defective item free of cost. Any delay on the part of the agency & cost for the same shall be borne b procedure after the erection is completed. If the resu- tion shall be done until the test results are found satis cessful completion of the test trial for 30 working day ficates of their engineer / supervisor/Workmen for en- lashik Road. 12. The firm will have to carry out all type erial to the place shown by CNP officials. 13. The print monitor the following: i. Firm shall follow all safety & d by the supplier. Any damage to the manpower emp e supplier. ii. The firm has to nominate one of the cor- ok after the safety of employees working under them ite number should be informed to the safety departme- te personal protective equipments to his employees to not smoke inside the factory premises. v. All the mac- led/maintained in proper condition for their safe work	brized Sliding Doors for a p oppies of design, drawing & l oppies of averaging and the standard factory. 9. The installation of factory. 9. The installation of factory. 9. The installation of s. 10. Firm will have to sub- try in to CNP for the work. 1 oppies of material handling act notice of material handling act notice of material handling act notice of the supplier due to potent supervisor, who in and safety of nearby other on ensure their safety. iv. The hines brought by contractor ing. vi. For working at height	eriod of 12 mon bill of material. firm. 6. The firm II the materials or workmanship, the CNP the rig to be satisfactor shall be deeme mit valid PVR (I 11. The delivery tivity like unload work has been Safety Code wil ecution of work, o any accident plant equipmer ment of the work he contractor wir r for their job work	the firm 5. All the in under the firm ght to get st the y by d to be Police of the ing, I be the s the duty will hts. The tk. iii. II ensure ork c, gas	

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
С	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No
Price formul	a				
(a+b+c+d)*1.	18 (Up to 2 Decimal Place)				

Lot No : 5

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Motorized Sliding Door	Capital Procurements	Double Leaf Motorized Sliding Door Size: 1710 mm x 2100 mm Approx	1.0 NO	INR	-	-

Lot No: 5 Specific Terms

TECHNICAL SPECIFICATIONS

SI.No	Terms	Component
16	Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety,	Agree Only

7	T 10 10 10 10 10 10 10 10 10 10 10 10 10	
(Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding	Agree Only
	Door is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if	
	required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from	
	the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the	
	scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under	
	this contract commits himself to use the first class material and assume responsibility for the quality of all the materials	
	incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm	
	shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to get	
	the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the	
	entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by	
	CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be	
	completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police	
	Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the	
	material will be at CNP Nashik Road. 12. The firm will have to carry out all types of material handling activity like unloading,	
	lifting, shifting of the material to the place shown by CNP officials. 13. The principal firm to whom the job work has been	
	assigned will ensure and monitor the following: i. Firm shall follow all safety & security norms in CNP. A Safety Code will be	
	handed over to the firm. If any damage occurs to the property of CNP due to any accident during the execution of work, the	
	same to be compensated by the supplier. Any damage to the manpower employed by the supplier due to any accident is the	
	entire responsibility of the supplier. ii. The firm has to nominate one of the competent supervisor, who in addition to his duty will	
	also be responsible to look after the safety of employees working under them and safety of nearby other plant equipments. The	
	name, address and mobile number should be informed to the safety department CNP before commencement of the work. iii.	
	The contractor will provide personal protective equipments to his employees to ensure their safety. iv. The contractor will ensure	
	that their employees do not smoke inside the factory premises. v. All the machines brought by contractor for their job work	
	should be properly guarded/maintained in proper condition for their safe working. vi. For working at height, welding work, gas	
	cutting work, excavation work, working on fragile roof, working on electrical lines or work of similar nature the firm and their	
	contractor will inform the safety deptt. CNP in advance and in each case the permit to work will be obtained from the safety dept.	
	vii. In case of any accident the firm representative will arrange to inform it to the safety dept. CNP immediately. The agency will	
	also arrange to inform the Inspector of Factories Nashik. viii. Pre-Dispatch Inspection: At the discretion of Chief General	
	Manager, CNP, representatives of CNP may conduct the Pre-Dispatch Inspection of the Doors at supplier's site. ix. Final	
	Acceptance Test: 30 Days trial of all the doors shall be carried out. After successful completion of FAT, Final Acceptance	
	Certificate will be issued.	

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
С	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No

Price formula

(a+b+c+d)*1.18 (Up to 2 Decimal Place)

Lot No : 6

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Leaf Motorized Sliding Door	Capital Procurements	Double Leaf Motorized Sliding Door Size: 1500 mm x 2130 mm Approx	1.0 NO	INR	-	-
		2130 mm Approx				

SI.No Terms

Component

18	Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wibsequent closure is made at low speed, to check that the obstacle has been removed and also for the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, obst	Agree Only
19	Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding Doors is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under this contract commits himself to use the first class material and assume responsibility for the quality of all the materials incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm shall rectly/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to get the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the material will be at CNP Nashik Road. 12. The firm will have to carry out all types of material handling activity like unloading, lifting, shifting of the supplier. Any damage occurs to the property of CNP due to any accident during the execution of work, the same to be completested by the supplier than dominate one of the completen supervisor, who in addition t	Agree Only

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
С	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No
Price formula (a+b+c+d)*1.1	8 (Up to 2 Decimal Place)				

Lot Nar	ne	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Double Motorize Sliding I	ed	Capital Procurements	Double Leaf Motorized Sliding Door Size: 2400 mm : 2420 mm	x 1.0 NO	INR	-	-
t No: 7	Specifi	ic Terms					
TECHN	ICAL SI	PECIFICATIONS					
SI.No	Term	S					Component
	Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Double Sliding Motorized Door : 1. Number of Leaves: Two 2. Opening Direction: Bi-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 1.6ms 02 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, single station push button on both sides for open close operations 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, obstacle detection adjustment. 14. Service Class: Service Class intermittence Continuous Operation S3100 15. Accessories Power Supply: 12VDC 01 A max 16. Additional Operating Station: Push Button station 17. Capacity : 180 kg 18. Extruded anodize						
	Push Button station 17. Capacity : 180 kg 18. Extruded anodized aluminium profile sliding guide and casing, sliding on reinforced nylon wheel. 19. Drive through toothed self in synthetic electro-conducting material. Make of Glass: Saint						

	sic Price	-	Numerie Test Only		
b Par			Numeric Text Only	2	No
1 1 1 1	cking and forwarding charges	-	Numeric Text Only	2	No
c freig	ght and insurance charges	-	Numeric Text Only	2	No
	tallation Commissioning sting Charges	-	Numeric Text Only	2	No

Lot No : 8

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Single Leaf Motorized Sliding Door	Capital Procurements	Single Leaf Motorized Sliding Door Size: 1860 mm x 2100 mm Approx	1.0 NO	INR	-	-

Lot No: 8 Specific Terms TECHNICAL SPECIFICATIONS SLNo Terms Component 22 Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and Agree Only including automation system like Gear Motor with Encoder. Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation, the subsequent closure is made at low speed, to check that the obstacle has been removed and also for the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Single Sliding Motorized Door : 1. Number of Leaves: One 2. Opening Direction: Uni-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels; 12mm toughened glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 0.8ms 01 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations. 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, obstacle detection adjustment. 14. Service Class: Service Class intermittence Continuous Operation S3100 15. Accessories Power Supply: 12VDC 01 A max 16. Additional Operating Station: Push Button station 17. Capacity : Min. 140 kg 18. Extruded anodized aluminium profile sliding guide and casing, sliding on reinforced nylon wheel. 19. Drive through toothed self in synthetic electro-conducting material. Make of Glass: Saint GobainAsahiHNG. Thickness of AL section used in sliding door is minimum 3 mm.

23 Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding Door is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors, they may visit CNP (if required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from the date of acceptance by the CNP. 4. The firm should submit three sets of cosie of design, drawing & bill of material. 5. All the scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded tirm. 6. The firm under this contract commits himself to use the first class material and assume responsibility for the quality of all the materials incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to ge the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be completed only after successful completion of the vest trial for 30 working days. 10. Firm will have to submit valie/VR (Police Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the material will be at CNP Nashik Road. 12. The firm shall follow all safety & security norms in CNP. A Safety Code will be handed over to the firm. If any damage occurs to the property of CNP due to any accident during the execution of work,	e t

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
с	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No

Price formula

(a+b+c+d)*1.18 (Up to 2 Decimal Place)

Lot No : 9

Lot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price
Single Leaf Motorized Sliding Door	Capital Procurements	Single Leaf Motorized Sliding Door Size: 1500 mm x 2350 mm Approx	1.0 NO	INR	-	-
ot No: 9 Speci						
TECHNICAL S	SPECIFIATIONS					

24	Design, Supply, Installation, Testing and Commissioning of the Automatic Sliding Glass door with complete accessories and including automation system like Gear Motor with Encoder, Controller and Photocells, etc on turnkey basis. Motorized Single Leaf Double Leaf sliding door with glass partition with fitting accessories and automation system with sliding door actuator, with built-in photocells and a pair of microwave radar. Optional Accessories like Electromechanical lock with manual release device, Rotary programmer, DMCS Software and Central rabbet seal for sliding glass panels. Accessories like photocells for safety, motion and presence sensor, manual and automatic settings with trimmer and dipswitch, rotary multifunction programmer for door open, total one-wayTwo way opening, door close, STOP night closure, separate speed adjustment for closing and opening, Adjustment of the standing time during the opening move and adjustment of the partial opening from 10 to maximum of the full width, if during the closing operation, the wings meet an obstacle, the central unit orders the immediate reversal of wings motion, thus starting the opening operation and as per the customer requirement. Built in electronic anticrush device with encoder. Operation of the door has to be taken as continuous duty - 100 duty cycle. Single Sliding Motorized Door : 1. Number of Leaves: One 2. Opening Direction: Uni-directional 3. Mounting Surface: RCCMS Channel 4. Door Panels: 12mm toughened	Agree Only
	glass encased in heavy duty aluminium door sections duly powder coated or colour anodized 5. Drive Unit: Top Mounted Actuator 6. Travel Control System: Encoder 7. Power Supply: 230 V 50-60Hz 8. Max Speed: 0.8ms 01 Leaf 9. Working Cycle: 100 10. Degree of Protection: IP20 11. Operating Temperature: -15°C to 50°C 12. Control Switch: Pair of Microwave Radar with function discrimination for Open close operation, Single station push button on both sides for open close operations. 13. Safety Devices: Built in Photocells, Automatic closing, reversal safety, obstacle detection adjustment. 14. Service Class: Service Class intermittence Continuous Operation S3100 15. Accessories Power Supply: 12VDC 01 A max 16. Additional Operating Station: Push Button station 17. Capacity : Min. 140 kg 18. Extruded anodized aluminium profile sliding guide and casing, sliding on reinforced nylon wheel. 19. Drive through toothed self in synthetic electro-conducting material. Make of Glass: Saint GobainAsahiHNG. Thickness of AL section used in sliding door is minimum 3 mm.	
25	Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding Door is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under this contract commits himself to use the first class material and assume responsibility for the quality of all the materials incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to get the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by CNP necessary rectification shall be done until the test tresults are found satisfactory. 9. The installation shall be deemed to be completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. 11. The delivery of the material all be all work has been assigned will ensure and monitor the following: i. Firm shall follow all safety & security norms in CNP. A Safety Code will be handed over to the firm. If any damage occurs to the property of CNP due to any accident supervisor, who in addition to his duty will also be responsible to look after the safety of employees working u	Agree Only

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum
а	Basic Price	-	Numeric Text Only	2	No
b	Packing and forwarding charges	-	Numeric Text Only	2	No
С	freight and insurance charges	-	Numeric Text Only	2	No
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No
Price formula (a+b+c+d)*1.1	8 (Up to 2 Decimal Place)				

_ot Name	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price		
Single Leaf Motorized Sliding Door	Capital Procurements	Single Leaf Motorized Sliding Door Size: 1650 m 2150 mm Approx	m x 1.0 NO	INR	-	-		
t No: 10 Sp	pecific Terms							
	SPECIFICATIONS					Component		
SI.No Te	Terms							
bu Rơ Act Act Wi m re er of gla gla Act Cu fu fu fu fu fu re re	ill-in photocells and a otary programmer, DM otion and presence server or open, total one-way djustment of the standin dth, if during the closin otion, thus starting the moved and also for the acoder. Operation of the Leaves: One 2. Openi ass encased in heavy or duator 6. Travel Contro 00 10. Degree of Proteken colorion discrimination for evices: Built in Photoce termittence Continuous ush Button station 17. 0 inforced nylon wheel. 1	door with glass partition with fitting accessories and a pair of microwave radar. Optional Accessories like Ele CS Software and Central rabbet seal for sliding glass nsor, manual and automatic settings with trimmer and /Two way opening, door close, STOP night closure, s- ng time during the opening move and adjustment of the g operation, the wings meet an obstacle, the central us opening operation and as per the customer requirem e door has to be taken as continuous duty - 100 duty ng Direction: Uni-directional 3. Mounting Surface: RC duty aluminium door sections duly powder coated or col System: Encoder 7. Power Supply: 230 V 50-60Hz ction: IP20 11. Operating Temperature: -15°C to 50°C or Open close operation, single station push button or ells, Automatic closing, reversal safety, obstacle detects a Operation S3100 15. Accessories Power Supply: 12 Capacity : Min. 140 kg 18. Extruded anodized alumini 19. Drive through toothed self in synthetic electro-cons ness of AL section used in sliding door is minimum 3	ectromechanical lock with r panels. Accessories like p I dipswitch, rotary multifunc- eparate speed adjustment the partial opening from 10 unit orders the immediate r tt low speed, to check that nent. Built in electronic anti cycle. Single Sliding Moter CMS Channel 4. Door Par colour anodized 5. Drive Ur 8. Max Speed: 0.8ms 01 L 2 12. Control Switch: Pair o both sides for open close ction adjustment. 14. Service VDC 01 A max 16. Additio um profile sliding guide and ducting material.Make of G	manual release shotocells for sa ction programm for closing and to maximum of reversal of wing the obstacle ha icrush device w rized Door : 1. N hels: 12mm toug nit: Top Mounte eaf 9. Working of Microwave Ra operations. 13 ce Class: Servic nal Operating S d casing, sliding	device, fety, er for opening, the full s s been ith Jumber ghened d Cycle: adar with . Safety ce Class Station:			
re thu scc thi inn sh thu er CCC Ve mm lift ass ha sa er als nan Th thu sh	Terms and Conditions 1. All the civil work required for the Installation, testing & trial and commissioning of Motorized Sliding Door is in the scope of the firm. 2. The Bidders need to study & design the Motorized Sliding Doors, they may visit CNP (if required). 3. The firm shall guarantee the material & workmanship of the Motorized Sliding Doors for a period of 12 months from the date of acceptance by the CNP. 4. The firm should submit three sets of copies of design, drawing & bill of material. 5. All the scaffolding & ladders etc. required for the proper execution of the work shall be in the scope of awarded firm. 6. The firm under this contract commits himself to use the first class material and assume responsibility for the quality of all the materials incorporated or brought for incorporation in the work. 7. In case of any defective equipment or material or workmanship, the firm shall rectify/modify/replace the defective item free of cost. Any delay on the part of firm in doing so gives the CNP the right to get the defect rectifies through other agency & cost for the same shall be borne by the firm. 8. The firm has to arrange to test the entire system as per the procedure after the erection is completed. If the result of the test are not found to be satisfactory by CNP necessary rectification shall be done until the test results are found satisfactory. 9. The installation shall be deemed to be completed only after successful completion of the test trial for 30 working days. 10. Firm will have to submit valid PVR (Police Verification Report) certificates of their engineer / supervisor/Workmen for entry in to CNP for the work. The delivery of the material will be at CNP Nashik Road. 12. The firm will have to carry out all types of material handling activity like unloading, lifting, shifting of the supplier. Any damage occurs to the property of CNP due to any accident during the execution of work, the same to be compensated by the supplier. Any damage occurs to the property of CNP due to any accident using t							

Variable Name	Name of Parameters	Sub Total Example: a+b	Type of Component	Places of decimal	Lumpsum	
а	Basic Price	-	Numeric Text Only	2	No	
b	Packing and forwarding charges	-	Numeric Text Only	2	No	
с	freight and insurance charges	-	Numeric Text Only	2	No	
d	Installation Commissioning Testing Charges	-	Numeric Text Only	2	No	
Price formula (a+b+c+d)*1.*	a 18 (Up to 2 Decimal Place)					