

M/S.Tahin Construction

Price Schedule for Goods (and Related Services) (Form e-PG1)

Note 1: Delivery period starts from the date of contract signing.

Item No. 1	Name and Description of Item 2	Measurement Unit 3	Quantity 4	Point of Delivery 5	Delivery Period (in days) 6	Technical Specification and Standards required 7	Warranty Period from the date of Acceptance (in days) 8	Country of Origin 9	Unit Price in Figure (BDT) 10	Unit Price in Words (BDT) 11	Total Price in Figure (BDT) 12	Total Price in Words (BDT) 13
1	Supply of solar street LED light charge controller. Details As per attached Technical Specification of the Goods Required.	Each	5	Divisional store of PSTP	15	1) Rated voltage: 12 volt 2) Capacity: 10Amp 3) Charge controller type: MPPT 4) Self consumption: 20Am 5) High voltage disconnect: 14.4volt 6) Low voltage disconnect: 11.5volt 7) Current handling capacity: 12A(120% of rated current) 8) Capability of withstanding 25v at PV terminal:25v 9) Leakage current protection : present 10) Charging efficiency: 90.07% 11) Discharging efficiency: 93% 12) Protection type: IP67 13) Product size: To be mentioned 14) Shell material: Metal 15) Control: PWM charge mode	15	China	9505.000	Nine Thousand Five Hundred And Five	47525.000	Forty-Seven Thousand Five Hundred And Twenty-Five
2	Supply of solar panel. Details As per attached Technical Specification of the Goods Required.	Nos	4	Divisional store of PSTP	15	1) Capacity: 85 Watt Module capacity, 2) Solar cell: Monocrystalline, 182*70mm 3) Dc input voltage: 12 volt. 4) Module Efficiency: 17.50 Minimum 5) Protection: IP67. 6) Facing: South facing 30°, 7) Snow load taking capacity, back: 5400pa 8) wind load taking capacity, back: 2400pa 9) operating temperature: -40°C to +85°C 10) Max. power tolerance: ±3% 11) Max. power current: 4.6A 12) Max. power voltage: 18.5v 13) Arrangement: 33 cells(3*11) 14) Front glass: 3.2mm Tempered 15) Frame: Anodized aluminium 16) Maximum system voltage: 1500V ISO 9001, ISO14001, ISO45001, IEC & CE certified	15	China	41505.000	Forty-One Thousand Five Hundred And Five	166020.000	One Lakh Sixty-Six Thousand And Twenty
3	"Supply of LED Solar Light with Lithium Iron Phosphate Battery. Details As per attached Technical Specification of the Goods Required."	Nos	5	Divisional store of PSTP	15	LED Solar Light specification: 1) Dc input voltage: 12v DC 2) Light capacity: 20 Watt 3) Power factor: 0.95 minimum 4) LED type: SMD LED 5) Luminous efficiency: minimum 160 lumen/watt 6) Input power variation over the range: 11.6 volt ? 14.4 volt(at 12 volt system) 7) Protection type: IP65 8) Beam angle: 120 degree 9) Lamp Fixture: High-Pressure Die-Casting Aluminum. Corrosion Resistant Lithium Iron Phosphate Battery	15	China	40000.000	Forty Thousand	200000.000	Two Lakh

						specification: 1) Rated voltage: 12v 2) Capacity: 23AH minimum 3) Battery type: LiFePO4 4) Upper cut-off voltages: 14.14volt 5) Lower cut-off voltage: 11.5volt 6) Cell balance, short circuit, reverse polarity protection: Yes 7) Pressure protection: Safety bulb system 8) Shell material: Metal						
4	Supply of solar lighting Controller. Details As per attached Technical Specification of the Goods Required.	Nos	4	Divisional store of PSTP	15	1) nominal system voltage: 12V DC, 2) Rated charging current: 10A, Max 3) Open circuit voltage: 21.8V, Max 4) Output power: 40 W, 5) Load open circuit voltage: 60V, 6) Output current control accuracy: < 30mA. 7) Protection: IP68, Controller will be Installed inside the light box.	15	China	9000.000	Nine Thousand	36000.000	Thirty-Six Thousand
5	"Supply of Arm for light and Battery Box fitting. Details As per attached Technical Specification of the Goods Required."	Each	4	Divisional store of PSTP	15	1) Use: light and Battery Box 2) Type: single arm, 3) Size: length-3, diameter-1.5 inch, 4) Material: GI	15	China	5000.000	Five Thousand	20000.000	Twenty Thousand
6	Installation, Testing Commissioning and Operation of all solar panel.	Item	1	Divisional store of PSTP	15	N/A	15	N/A	25000.000	Twenty-Five Thousand	25000.000	Twenty-Five Thousand
										Grand Total:	494545.000	Four Lakh Ninety-Four Thousand Five Hundred And Forty-Five

I/We declare to supply Goods and related services offered by me/us fully in compliance with the Technical Specifications and Standards mentioned herein above.

This Price Schedule for Goods (and Related Services) (Form e-PG1) is Electronically Signed by Mr. Md Hossain on behalf of M/S.Tahin Construction