

# Office of the Executive Engineer (JSD)P.H.E Division Awantipora

E-Mail ID: phedivisionawantipora@gmail.com

## M/S Friends Fabrication

Prop.: Gulzar Ahmad Dar  
S/o: Ab Rahim Dar  
R/O: IGC Lassipora  
Reg. No: DICPL/PMT/IGC-2471/17/448  
PAN No. ANOPD5228Q  
GST No. 01ANOPD5228Q4ZP  
Contact No. 7006240060

No.PHE/AWP/3016-24

Dated:- 28-11-2024

**Subject:-** Supplying, Fabrication, Erection and Commissioning of Structural Steel Staging, RCC foundation, roofing etc. excluding SMC-GFRP Tanks for mounting of Over-head SMC-GFRP panel tank depending on safe bearing capacity, staging height and storage capacity of 0.20 Lac Gallons for Retrofitting of WSS Khadernoh under Jal Jeevan Mission (JJM)

- Reference:-**
- (1). Your tender in response to E-NIT No. 33 of 2023-24 issued under endorsement No. CE/PHEK/JJM/32763-79 dated:- 30.12.2023, Tender Id No. 2023\_PHE\_241687\_1-13.
  - (2). Minutes of Meeting of Tender Evaluation Committee Convened on 18-01-2024.
  - (3). Administrative Approval accorded by Chief Engineer Kmr, Jal Shakti (PHE) Deptt. Srinagar's order No. CE/PHE/DB/JJM/377 of 12/2023 dated:- 30.12.2023.
  - (4). Letter of Acceptance vide Chief Engineer Kmr, Jal Shakti (PHE) Deptt. Srinagar's No. CE/PHE/K/JJM/36018-30 dt: 24.01.2024
  - (5). Technical Sanction Order No. CE/PHE/DB/987 of 01/2024 dated:- 05.01.2024
  - (6). DJJM Meeting held on 15.07.2024 vide No. SE/Hyd/Spn/DB/972-74 dated:- 02.07.2024
  - (7). This office letter of Intent No. Awp/PHE/913-14 dated:- 16.07.2024

For on behalf of lieutenant Governor of Union Territory of Jammu & Kashmir, contract for above mentioned work is hereby fixed with you at the following quoted rates, terms conditions .

**Advertised Cost:- Rs 50.09 lacs**

**Alloted Cost:- Rs 45.155 lacs**

( Rupees Forty Five lacs Fifteen Thousand & Five Hundred ) only

S.No.	Particulars of items	Unit	Qty	Estt. Rate	Amount	
					in figures	in Words
1.00	Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil :	Cum	259.12	187.30	48533.18	Rupees FourtyEight Thousand Five Hundred ThirtyThree Paise Eighteen Only
2.00	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earthlead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil :	Cum	111.05	592.90	65841.55	Rupees SixtyFive Thousand Eight Hundred FourtyOne Paise FiftyFive Only
2.01	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :All kinds of soil :	Cum	152.69	89.75	13703.93	Rupees Thirteen Thousand Seven Hundred Three Paise NinetyThree Only
4.00	Providing and laying hand packed stone soling (Quarry) 75mm nominal size including ramming and dressing including all leads lifts and all carriages complete.	Cum	6.63	1320.00	8751.60	Rupees Eight Thousand Seven Hundred FiftyOne Paise Sixty Only

*[Signature]*  
H.D.  
20/11

*[Signature]*  
28/11/24

Subject:- *Supplying, Fabrication, Erection and Commissioning of Structural Steel Staging, RCC foundation, roofing etc. excluding SMC-GFRP Tanks for mounting of Over-head SMC-GFRP panel tank depending on safe bearing capacity, staging height and storage capacity of 0.20 Lac Gallons for Retrofitting of WSS Khadernoh under Jal Jeevan Mission (JJM)*

5.00	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	3.32	5202.90	17273.63	Rupees Seventeen Thousand Two Hundred SeventyThree Paise SixtyThree Only
6.00	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	11.90	7788.40	92681.96	Rupees NinetyTwo Thousand Six Hundred EightyOne Paise NinetySix Only
7.00	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	3.85	9821.85	37814.12	Rupees ThirtySeven Thousand Eight Hundred Fourteen Paise Twelve Only
8.00	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	cum	2.70	9395.70	25368.39	Rupees TwentyFive Thousand Three Hundred SixtyEight Paise ThirtyNine Only
9.00	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	SqMtr	20.43	286.35	5850.13	Rupees Five Thousand Eight Hundred Fifty Paise Thirteen Only
9.01	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	SqMtr	19.08	577.55	11019.65	Rupees Eleven Thousand Nineteen Paise SixtyFive Only
9.02	Columns, pillars, piers, abutments, posts and struts.	SqMtr	24.03	742.55	17843.48	Rupees Seventeen Thousand Eight Hundred FortyThree Paise FortyEight Only
10.00	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	1926.00	123.20	237283.20	Rupees two lacs twenty eight thousand thirty three and paise thirty four only
11.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	Cum	333.15	218.40	72759.96	Rupees SeventyTwo Thousand Seven Hundred FiftyNine Paise NinetySix Only

*[Signature]*  
H.D.  
S.E. of E

*[Signature]*  
S.E. of E



**Subject:-** *Supplying, Fabrication, Erection and Commissioning of Structural Steel Staging, RCC foundation, roofing etc. excluding SMC-GFRP Tanks for mounting of Over-head SMC-GFRP panel tank depending on safe bearing capacity, staging height and storage capacity of 0.20 Lac Gallons for Retrofitting of WSS Khadermoh under Jal Jeevan Mission (JJM)*

12.00	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Riveted and bolted	Kg	22195.00	142.90	3171665.50	Rupees ThirtyOne Lakh SeventyOne Thousand Six Hundred SixtyFive Paise Fifty Only
12.01	welded	kg	4136.00	138.20	571595.20	Rupees Five Lakh SeventyOne Thousand Five Hundred NinetyFive Paise Twenty Only
13.00	Structural steel work in built up sections / framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc as required in gratings , frams guard bar , ladder , railings , brackets, gates and similar works.	Kg	5096.89	181.60	925595.22	Rupees Nine Lakh TwentyFive Thousand Five Hundred NinetyFive Paise TwentyTwo Only
14.00	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface)excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required 0.63 mm thick with zinc coating not less than 275 gram/m2	sqm	152.46	974.05	148503.66	Rupees One Lakh FortyEight Thousand Five Hundred Three Paise SixtySix Only
15.00	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete On steel work	sqm	217.50	197.80	43021.50	Rupees FortyThree Thousand TwentyOne Paise Fifty Only
16.00	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work)for rising main and delivery main of OHT. 100 mm dia. nominal bore	mtr	80.00	1434.00	114720.00	Rupees One Lakh Fourteen Thousand Seven Hundred Twenty Only
17.00	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments. 100 mm dia. Class 1	Each	3.00	14594.00	43782.00	Rupees FortyThree Thousand Seven Hundred EightyTwo Only
18.00	Providing & fixing of MS fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm Nominal Size MS plate as per the requirement of site including cost of welding. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	Kg	100.00	147.82	14782.00	Rupees Fourteen Thousand Seven Hundred EightyTwo Only
19.00	Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete Job. 100 mm dia. pipe	Joint	20.00	1520.00	30400.00	Rupees Thirty Thousand Four Hundred Only

*[Signature]*  
H11  
22/04/21

*[Signature]*

**Subject:-** *Supplying, Fabrication, Erection and Commissioning of Structural Steel Staging, RCC foundation, roofing etc. excluding SMC-GFRP Tanks for mounting of Over-head SMC-GFRP panel tank depending on safe bearing capacity, staging height and storage capacity of 0.20 Lac Gallons for Retrofitting of WSS Khadernoh under Jal Jeevan Mission (JJM)*

20.00	Supply, installation, testing and commissioning of Advanced Maintenance Free environment friendly Earthing system consisting of 1 no. of 3mtr length, 17.2 mm dia UL certified earth electrode made of high tensile low carbon steel circular rods, molecularly bonded copper on outer surface (minimum copper bonding thickness-250 microns) with GI terminals to connect incoming strips, (Environment friendly backfill compound duly certified as per ANSI/NSF standard 60/Toxic content certificate as safe for use near potable ground water resources strictly as per specification enclosed. Make- SHREE ELECTRODES/OBO BETTERMANN/ERICO(2 Nos UPS and 4 Nos Main L.T Panel/2 Nos Fire Fighting Panel) including Earth pit chamber (300mm x 300mm) with CI cover	No	✓ 1.00	✓ 15800.00	15800.00	Rupees Fifteen Thousand Eight Hundred Only
21.00	Providing and Fixing 25 mm x 5 mm Copper Strip in 40 mm dia. G.I Pipe FRL Earth Electrode including connection with Brass nut ,bolt,spring,washer,excavation and refilling etc. as required.	RM	✓ 30.00	✓ 1224.00	36720.00	Rupees ThirtySix Thousand Seven Hundred Twenty Only
22.00	Supply, installation, testing and commissioning of lightening conductor made of 25 mm dia 300 mm long copper tube having single prong at top with base plate.	Each	✓ 1.00	✓ 1500.00	1500.00	Rupees One Thousand Five Hundred Only
23.00	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND and below 40 mm aggregate. 5 Km	Cum	✓ 26.40	✓ 200.74	5299.54	Rupees Five Thousand Two Hundred NinetyNine Paise FiftyFour Only
23.01	Beyond 5 km upto 10 km per km	Cum	✓ 26.40	15.66	2067.12	Rupees Two Thousand SixtySeven Paise Twelve Only
23.02	Beyond 10 km upto 20 km per km	Cum	✓ 26.40	13.09	3455.76	Rupees Three Thousand Four Hundred FiftyFive Paise SeventySix Only
24.00	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate 40mm and above : 5 Km	Cum	✓ 3.00	218.19	654.57	Rupees Six Hundred FiftyFour Paise FiftySeven Only
24.01	Beyond 5 km upto 10 km per km	Cum	✓ 3.00	17.03	255.45	Rupees Two Hundred FiftyFive Paise FourtyFive Only
24.02	Beyond 10 km upto 20 km per km	Cum	✓ 3.00	14.23	426.90	Rupees Four Hundred TwentySix Paise Ninety Only
24.03	Carriage of materials by manual means including loading, unloading, stacking of materials - Cement / steel/ CGI sheets 5 Km	Tonne	✓ 9.833	178.43	1754.50	Rupees One Thousand Seven Hundred FiftyFour Paise Fifty Only
24.04	Beyond 5 km upto 10 km per km	Tonne	✓ 9.833	13.92	684.38	Rupees Six Hundred EightyFour Paise ThirtyEight Only
24.05	Beyond 10 km upto 20 km per km	Tonne	✓ 9.833	11.63	1143.58	Rupees One Thousand One Hundred FourtyThree Paise FiftyEight Only
<b>Total:-</b>					<b>5789205.76</b>	
			<b>Less(-)</b>	<b>22.00%</b>	<b>1273625.00</b> ✓	
<b>G.Total:-</b>					<b>4515580.76</b> ✓	
<b>Say:-</b>					<b>45.155 lacs</b> ✓	

Rates and quantity checked

Head Draftsman

Xen



Subject:- Supplying, Fabrication, Erection and Commissioning of Structural Steel Staging, RCC foundation, roofing etc. excluding SMC-GFRP Tanks for mounting of Over-head SMC-GFRP panel tank depending on safe bearing capacity, staging height and storage capacity of 0.20 Lac Gallons for Retrofitting of WSS Khadermoh under Jal Jeevan Mission (JJM)

**Terms Conditions:-**

- 1 The cost of work in no case exceed beyond **Rs 45.155 lacs (Rupees Forty Five lacs Fifteen thousand & Five Hundred only)**
- 2 Bid declaration security @ 3% vide CDR with Cust ID : 276129001 Dated:-21 .11.2024 for an amount of Rs 1,20,000/- is being retained as security deposit shall be released only after successful completion of the work. (and NO:3493985 Dated: 28-11-2024 @16000/-)
- 3 Time of completion is essence of the contract.
- 4 The work shall have to be started by you at site immediately and ensure its successful completion within a period of (30 days) as mentioned in e-NIT from the date of issuance of LOI/Allotment from this office strictly in accordance with the approved proposals falling which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be recommended for forfeiting.
- 5 The Security Deposit of the subjected work shall be released after the DLP Period is over i.e ( 18 Months).
- 6 The contractors are directed to get the 3rd party inspection of pipe material (HDPE) done preferably from M/S Tata Consultancy or M/S Crown Agents India apart from third party inspection agencies already notified in their respective eNITs. (ADVISORY NO: CE/JSD/PS/35727-60 Dated: 20-01-2024)
- 7 An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment failure to execute such a formal deed shall not however prevent the contract from being enforced upon you.
- 8 The allotted works shall be subject to check by the third party monitoring agency appointed by the department.
- 9 Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis
- 10 The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works . If during warranty period any malfunctioning / defects arise, you shall have to rectify same within a period of 10 days of receipt of intimation . In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.
- 11 Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
- 12 The quantity allotted shall have to be executed on ground strictly as per the estimates that have been framed in the DPR for the item of "Retrofitting of WSS Khadermoh".
- 13 All other terms and conditions shall be applicable as laid down in standard bid document and PWD from No. 25/33.
- 14 Any rules / terms and conditions if not stipulated in the bidding documents , shall be strictly dealt in accordance with the relevant rules / guidelines stipulated in General Financial Rules ( GFR-2017) and manual for procurement of works 2019 G.O.I.

Head Draftsman

Executive Engineer  
(JSD) PHE Division Awantipora

**Copy to the:-**

- 1) Chief Engineer PHE Kashmir Jal Shakti Department, Kashmir Srinagar for information.
- 2) Superintending Engineer Hydraulic Circle Pulwama H.Q Shopian for information.
- 3) Assistant Executive Engineer Sub Division Pampore for information necessary action. He will ensure the completion of work within the stipulated period strictly in accordance with approved proposals within allotted amount shall in no case exceed the allotted amount.
- 4) Assistant Accounts Officer PHE Division Awantipora for information
- 5) H/D Divisional Drawing Branch for information
- 6) Office File