

“स्वहित एवं राष्ट्रहित में उर्जा बचाएं”

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DAKSHIN GUJARAT VIJ COMPANY LIMITED

CIN U40102GJ2003SGC042909

Regd. Office : Nana Varachha Road, Kapodra, Nr. Gajjar Petrol Pump, Surat.– 395 006 (Gujarat)

	NAVSARI RURAL DIVISION, (O&M)	
	NEAR : GRID, POST: KABILPORE	
	NAVSARI 396 424.	
	PH.NO.02637-236017	
	Website: www.dgvcl.com e-mail: do.navsarirural@gebmil.com	

Tender Notice no: DGVCL/NVSR/2026-27/NVSR/995

Notice Inviting Online Tender (Details about Tender)

Department Name	Automatic System Generated
Circle/Division	Automatic System Generated
IFB No / Tender Notice No.	Tender Notice No DGVCL/NVSR/2026-27/NVSR/995
NAME OF PROJECT	ARC WORK OF LAYING, TESTING & COMMISSIONING OF UG CABLE, BOOTING AND SLEEVE IN JURISDICTION OF NAVSARI RURAL DIVISION UNDER GUJRAT WIRE FREE CITY MISSION.
Name of Work	ARC WORK OF LAYING, TESTING & COMMISSIONING OF UG CABLE, BOOTING AND SLEEVE IN JURISDICTION OF NAVSARI RURAL DIVISION UNDER GUJRAT WIRE FREE CITY MISSION.
Estimated Contract Value (INR)	Rs. 50,00,000/-
Period Of Completion(in Months)	24 Months
Tender Currency Type	Single
Joint Venture	Not Applicable
Sector Category	Power and Energy
Form Of Contract	Works

Amount Details:-

Document Fee :	Rs. 5,900/-
Document Fee Payable To :	DGVCL , Payable @ Navsari
Bid Security/EMD (INR) :	Rs. 40,000/-
Bid Security/EMD In Favor Of :	DGVCL, Payable @ Navsari

Tender Dates:-

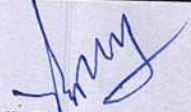
Bid Document Downloading Start Date	Automatic System Generated
Bid Document Downloading End Date	30-06-2026; 18:00 Hrs.
Pre Bid Meeting (If require)	No meeting
Last Date & Time for Receipt of Online Bids	30-06-2026; 18:00 Hrs.
Bid Validity Period	120 Days
Remarks	<p>1) Submission of EMD & Tender Fee during office hours: on or before 04-07-2026 in the Office of EE, DGVCL Rural Division Office Navsari by RPAD/SPEED POST only. Phone: (02637) 236017</p> <p>2) Payment of Tender Fee & EMD can be accepted by RTGS/NEFT & receipt of RTGS/NEFT shall have to upload with the Bid.</p> <p>3) In case of cash payment (up tp Rs.10000/-) the scanned copy of cash receipt shall have to be uploaded with the Bid.</p> <p>4) In case of payment through DD/Banker's Cheque, the scanned copy of original document shall have to be uploaded with the Bid. The original copy of DD/Banker's Cheque to be submitted at office address specified in Tender before time mentioned above otherwise Bid will be rejected.</p> <p>5) For payment of Tender Fee & EMD through RTGS/NEFT Account No of Navsari Rural Dn, DGVCL is 06000200000001.IFSC is BARBOKALIAW.</p>
Bid Opening Date	06-07-2026 (if possible)

Other Details:-

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Officer Inviting Bids :	The E.E., DGVCL Rural Division Office, NAVSARI.
Bid Opening Authority :	The E.E., DGVCL Rural Division Office, NAVSARI.
Address :	DAKSHIN GUJARAT VIJ CO. LTD NAVSARI RURAL DIVISION OFFICE N.H No-8, GRID, KABILPORE, NAVSARI-396424
Contact Details :	(02637) 236017

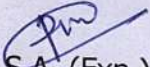
Issued to:-



EXECUTIVE ENGINEER (O&M)
DGVCL, DO, NAVSARI-R.

: To be filled in by the Tenderer:

- 1) Tender Fee Paid Rs.Rec. No..... DTD:-.....
- 2) Earnest Money Deposit paid Rs.....Rec. No.....DTD:-.....

Contractor's Signature


S.A. (Exp.),
DGVCL, Navsari R Div. Office,


DEPUTY ENGINEER (O&M)
DGVCL, Navsari R Div. Office,

Dakshin Gujarat Vij Company Ltd.

Navsari Rural Division

SCHEDULE - B

ARC WORK OF LAYING, TESTING & COMMISSIONING OF UG CABLE, BOOTING AND SLEEVE FOR SI SCHEME IN GANDEVI AND

PDT Compression Free Version

OTHER SUBDIVISION UNDER NAVSARI RURAL DIVISION UNDER GUJRAT WIRE FREE CITY MISSION.

LABOUR RATE FOR UNDERGROUND CABLE WORK FOR FY 2024-25 (WITHOUT GST)

Sr. No.	Item Code	Description	Unit	Rate for FY 2024-25 (Rs.)	Qty	Amt
1	9925000001	Labour charge for excavation of cable trench of 400mm width x 1200mm depth , in any type of soil for laying of cable of size up to 240 mm² (For additional cable 200 mm additional width shall be considered i.e. half trench length is to be considered)	Meter	72		
2	9925000002	Labour charge for excavation of cable trench of 600mm width x 1200mm depth , in any type of soil for laying of cable of size up to 240 mm² (For additional cable 200 mm additional width shall be considered i.e. half trench length is to be considered)	Meter	109		
3	9925000003	Labour charge for excavation of cable trench of 400mm width x 1500mm depth , in any type of soil for laying of cable of size up to 240 mm² (For additional cable 200 mm additional width shall be considered i.e. half trench length is to be considered)	Meter	91		
4	9925000004	Labour charge for laying of 11kV / 22 kV XLPE Cable of size up to 240 mm² & preparation of sand layer 100mm thick, in the cable trench & covering the cable with 150 mm dia (Inner), thickness 25 mm , 1.0 meter long RCC half round muffs and providing and fixing of 4inch width yellow colour polyethylene tape with printing "CAUTION ELECTRIC CABLE BELOW" at 0.75 m depth from ground surface after laying cable in trench. This will provide indication that electric cable is passing underground so as to protect cable from mechanical injuries, refilling the same, as per Instruction of Engineer in Charge (EIC).	Meter	171		
5	9925000005	Labour charge for horizontal drilling using Auger machine without damage to surface road at max 2.0 mtrs depth & putting of 6.11 kg/cm ² , class-4, Green color, 110mm O.D., 8.5mm thickness H.D.P.E. pipe confirms to IS 4984:1987(3rd revision) and BIS certification and laying of 11KV/22KV XLPE cable of size up to 240 mm ² in HDPE pipe, as per Site Condition (excluding cost of pipe). The detail map obtained from HDD machine and excell sheet(hard and soft copy) indicating the respective depth and distance from adjacent landmark for each segment for HDD is must required to be submitted. HDD to be carried out at depth 1.5 mtrs to 2.0 mtrs as per site conditions and as per instruction of EIC.	Meter	860		
6	9925000006	Labour charge for horizontal drilling manually without damage to surface road at max 2.0 mtrs depth & putting of 6.11 kg/cm ² , class-4, Green color, 110mm O.D., 8.5mm thickness H.D.P.E. pipe confirms to IS 4984:1987(3rd revision) and BIS certification and laying of 11KV/22KV XLPE cable of size up to 240 mm ² size, as per Site Condition (excluding cost of pipe). The detail map and excell sheet(hard and soft copy) indicating the respective depth and distance from adjacent landmark for each segment of cable to be submitted. Drilling to be carried out at depth Minimum 1.2 mtrs to 2.0 mtrs as per site conditions as per instruction of EIC.	Meter	615		
7	9925000007	Supply of 6.11kg/cm ² , class-4, Green color, 110mm O.D., 8.5 mm thickness H.D.P.E. pipe confirms to IS 4984 and BIS certification for laying of underground 11KV / 22KV XLPE cable up to 240 mm² size.	Meter	430		
8	9925000008	Labour work for RCC concreting on disputed location and repairing of damage portion of road crossing for the work carried out for roads crossing as well as concreting & muffing of plocs including all materials (1:2:4)	CMT	3189		
9	9925000009	Providing & fixing concrete stone route marker of 300 mm width x 150 mm thick x 650 mm height embedded in earth at least 300 mm below & 350 mm above ground level respectively at distance approx 50 meters along the length of cable. The RCC concreting (1:2:4)(all necessary materials will be in bidder's scope) of route marker is to be carried out 300 mm width x 150 mm thick x 300 mm below ground level as per instruction of EIC. The route marker should be with name of company with approved yellow colour-DGVCL. The distance from marker to cable and cable depth with feeder name etc., marked with arrow sign is to be painted on it. The route marker is to be fixed at location near to any fixed permanent location (not necessary to fix exact on top of cable) as per instruction of EIC.	No.	446		
10	9925000010	Erection of D.P. (double pole) structure using 9 / 11 Mtr. RSJ pole with cable connection arrangement along with fitting of necessary fabrication for 11KV cable including excavation of pit & refilling of earth as per instruction of EIC. (Exclusive of concreting & muffing of poles)	No.	2026		

11	9925000011	Erection of Single pole structure using 9 / 11 Mtr RSJ pole with cable connection arrangement along with fitting of necessary fabrication for 11KV/22 KV cable including excavation of pit & refilling of earth as per instruction of EIC. (Exclusive of concreting & muffling of poles)	No.	1047		
12	9925000012	Erection of D.P. (double pole) structure using 8.0 Mtr. PSC pole with cable connection arrangement along with fitting of necessary fabrication for 11KV cable including excavation of pit & refilling of earth as per instruction of EIC. (Exclusive of concreting & muffling of poles)	No.	1416		
13	9925000013	Erection of Single pole structure using 8.0 Mtr PSC pole with cable connection arrangement along with fitting of necessary fabrication for 11KV/22 KV cable including excavation of pit & refilling of earth as per instruction of EIC. (Exclusive of concreting & muffling of poles)	No.	613		
14	9925000014	Labour charge for erecting of 11kV / 22 kV XLPE cable of size up to 240 mm ² on DP Structure with fixing of 02 Nos polymer cleats on top and middle part. Polymer cleats, nut bolts etc. fixing material to be provided by contractor.	Per Job	591		
15	9925000015	Providing & fixing of 6.11kg/cm ² , class-4, Green color, 110mm O.D., 8.5mm thickness H.D.P.E. pipe conforms to IS 4984 and BIS certification on the erected DP structure for the mechanical protection of cable by inserting the cable inside HDPE pipe. The HDPE pipe shall be erected in such a way that 300mm shall be below the ground level and the rest 2700 mm shall be supported on the DP Structure with 01 No Polymer cleat. All materials including polymer cleat and Nut bolt to be provided by contractor.	Per Job	1461		
16	9925000016	Providing and fixing of pipe type earthing from 80 mm dia class-B GI pipe with pit to be filled with salt & coke and construction of chamber as per DGVCL Drg. No. dg /100 for DP and cable. The earthing pit should be joined with cable by G.I. strip of size 1" width & 2 mm thick. All material GI pipe, Coke, Salt etc will be supplied by bidder.	No.	3635		
17	9925000017	Supply & fixing of heat shrink type end terminations (outdoor) for upto 11kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification	No.	3635		
18	9925000018	Supply & fixing of heat & shrinkable end terminations (outdoor) for upto 22 kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification)	No.	6231		
19	9925000019	Supply & fixing of heat shrink type end terminations (indoor) for upto 11kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification)	No.	3635		
20	9925000020	Supply & fixing of heat & shrinkable end terminations (indoor) for upto 22 kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification	No.	6231		
21	9925000021	Supply & fixing of heat shrinkable straight through joint for upto 11kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification.	No.	6774		
22	9925000022	Supply & fixing of heat shrinkable straight through joint type for upto 22kV 3C x 185 mm ² size XLPE cable as per DGVCL technical specification	No.	11590		
23	9925000023	Labour charge for excavation of 2100mm long x 1200mm wide x 1200 mm deep joint pits for installation of 11kV / 22kV Straight through joints as per instruction of engineer-in-charge & covering the cable with 150 mm dia (Outer), thickness 25 mm, 1.0 meter long RCC half round muffs & refilling same as per instruction of EIC.	No.	399		
24	9925000024	Providing and fixing of insulating bus bar, made from 11KV/22KV XLPE cable after removal of semi conducting layer and applying of PVC heat shrinkable antitracking core insulating tubing (1.1KV), on both end terminal using Aluminium long barrel heavy duty up to 240 sq mm lugs, Aluminium bus connector. Taping with PG- clamp for bus conductor as per drawing and as per instruction of EIC. The Aluminium lugs and PG clamp shall be covered with 11KV/22KV HT insulating tapes. (11KV/22KV XLPE cable will be in scope of DGVCL while all other materials will be in bidder's scope)	No.	1661		
25	9925000025	Testing of cable at various points and commissioning the feeder as per instruction of engineer-in-charge. Test result shall be submitted by contractor with bill.	No.	2125		
26	9925000026	Preparation and submission of 6 (six) copies, of complete layout drawings with GIS mapping as per actual cable routing showing road crossing, HDPE pipe sleeving, jointing locations, markers etc.	Set	2338		


27	9925000027	Providing and fixing of Sign Board at junction point Made out of 2 mm aluminium sheet size 750x300 mm (2.5 x 1ft) rectangle, as per design, pre treated with phosphate process and acid etching coated with one coat of epoxy primer and two coats of best quality paints, reflectorised with Hi-Intensity retro – reflective sheeting as per the latest and frame fabricated from suitable size iron angle. The Sign Board is to be fixed on the base prepared from channel and bracing angles which is grouted by means of cement concreting of 1:2:4 for size of 300 mm dia x 800 mm height (500 mm to be grouted in ground). The details to be displayed on sign board will be given by In-charge Engineer. (a) Hi intensity Micro prismatic Grade	No.	10023		
28	9925000028	Providing and fixing of Sign Board (Danger Board) on Distribution Transformer Centers Made out of 2mm aluminium sheet size 300x300mm (1x1ft) as per design, pre treated with phosphate process and acid etching coated with one coat of epoxy primer and two coats of best quality paints, reflectorised with Hi-Intensity retroreflective sheeting as per the latest and frame fabricated from suitable size iron angle. The Sign Board (Danger Board is to be fixed at the location as per instruction of In-charge Engineer. (a) Hi intensity Micro prismatic Grade	No.	2805		
29	9925000029	Providing & fixing of aluminium tag of size 250 mm (L) x 75 mm (W) from 3 mm aluminium sheet along with 1.0 mm dia aluminium binding wire for fixing of aluminium tag near end termination joint at DP structure for identifying the cable. The details of feeder i.e. 11 / 22 KV with feeder name should be punched on the tag by letter punch of size 16 mm as per instruction of In-charge Engineer.	No.	83		
30	9925000030	Supply & fixing of heat shrink type end terminations (outdoor) for 11kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification	No.	4427		
31	9925000031	Supply & fixing of heat & shrinkable end terminations (outdoor) for 22 kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification)	No.	6231		
32	9925000032	Supply & fixing of heat shrink type end terminations (indoor) for 11kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification)	No.	4338		
33	9925000033	Supply & fixing of heat & shrinkable end terminations (indoor) for 22 kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification	No.	6231		
34	9925000034	Supply & fixing of heat shrinkable straight through joint for 11kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification.	No.	6829		
35	9925000035	Supply & fixing of heat shrinkable straight through joint type for 22kV 3C x 240 mm ² size XLPE cable as per DGVCL technical specification	No.	11590		
36	9925000038	Installation, Testing and commissioning of 11 KV,630 A SCADA Compatible, RRL type- 3 Way RMU including Two numbers of earthings as per Drawing (material is in bidder's scope) and as per DGVCL Technical specification.	No.	42000		
37	9925000039	Installation, Testing and commissioning of 11 KV,630 A SCADA Compatible, RRL type- 4 Way RMU including Two numbers of earthings as per Drawing (material is in bidder's scope) and as per DGVCL Technical specification.	No.	42000		
38	9925000040	Installation, Testing and commissioning of 22KV,630 A SCADA Compatible, RRL type-3 Way , RMU including Two numbers of earthings as per Drawing (material is in bidder's scope) and as per DGVCL Technical specification.	No.	53000		
39	9925000041	Installation, Testing and commissioning of 22KV,630 A SCADA Compatible, RRL type-4 Way , RMU including Two numbers of earthings as per Drawing (material is in bidder's scope) and as per DGVCL Technical specification.	No.	54500		
40	9925000042	Construction of plinth for 11KV, RRL type- 3 Way (i.e Two numbers of Isolator & One number of Breaker) Ring Main Unit as per DGVCL's technical specification mentioned in drawing no: Drg. 11kv-01. All required material will be supplied by contractor.	No.	28043.22		
41	9925000043	Construction of plinth for 11KV, RRL type- 4 Way (i.e Two numbers of Isolator & Two number of Breaker) Ring Main Unit as per DGVCL's technical specification mentioned in drawing no:Drg. 11kv-02.All required material will be supplied by contractor.	No.	32345.76		
42	9925000044	Construction of plinth for 22KV, RRL type- 3 Way (i.e Two numbers of Isolator & One number of Breaker) Ring Main Unit as per DGVCL's technical specification mentioned in drawing no: Drg. 22kv-01. All required material will be supplied by contractor.	No.	32345.76		
43	9925000045	Construction of plinth for 22KV, RRL type- 4 Way (i.e Two numbers of Isolator & Two number of Breaker) Ring Main Unit as per DGVCL's technical specification mentioned in drawing no:Drg. 22kv-02.All required material will be supplied by contractor.	No.	37090.68		


44	9925000046	Modifications eg Providing and fixing of Terminal protectors i.e. Re-use cable boot (HT Side 11/22KV, LT Side 1.1KV) including 11/22 KV insulating taps and L.T.(1.1 KV) insulating taps ,Busbar, Tapping from Bus Bar (11/22 KV XLPE cable) through P.G. Clamp for H.T. Jumper to D.O. Fuse to bushings of Transformer Center, providing & Fixing of jumper and providing & fixing of Heat Shrinkable Anti Tracking Core Insulating Tubing (Insulation Level 11/22 KV) in H.T. jumper , Clamping arrangement of cable support frame on both side of existing Over Head type Distribution Transformer to utilize in Under Ground cable network as per drawing & as per instruction of Engineer incharge. All live parts i.e. PG-Clamp, connections of D.O.fuses, HT bushings etc . shall be covered with fixing of 11/22 KV HT insulating tapes. (11/22 KV XLPE cable will be in scope of DGVCL while all other materials will be in bidder's scope) .	No.	10152		
45	9925000047	Laying of any size of 11/ 22 KV XLPE /PILC Cable in redaymade trench or in open space	Per Cable Per Mtr	27		
46	9925000060	Labour charges for Lying of O/H XLPE cable pole to pole	KM	70320		
47	9925000064	Supply of 150 mm dia (Inner), thickness 25 mm, 1.0 meter long RCC half round pipe	No.	135		
48	9926000093	Supply & fixing of upto 33 kV Conduotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar (12 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)	Per TC	5600		
49	9926000094	Supply & fixing of upto 33 kV Conduotr sleeve for Busbar to Drop out Fuse and Drop out fuse to Transformer H.T. including Busbar(15 mm sleeve) as per technical specification. (All Materials will be supplied by Agency)	Per TC	6050		
50	9926000095	Supply & fixing of Disc type Red Color FRP(Non-flammable) material with Weather resistant, Non-conductive bird guard OD=300 MM, ID=33 MM, Width =1.25 MM, one side cut from ID to OD. (All Materials will be supplied by Agency)	NO	80		
51	9926000096	Providing and fixing of LT Terminal protectors i.e. Re-useable boot (LT Side 1.1 kV) including LT (1.1 kV) insulating taps. All live part at LT side shall be covered with fixing of LT insulating taps.	No	900		
52	9926000033	DISMENTALLING OF 8 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	678		
53	9926000034	DISMENTALLING OF 10 MTR PSC POLE WITH CREDITING OF FABRICATION AT STORE & STACKING OF .POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	1350		
54	9926000035	DISMENTALLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) {WITH TRANSFORMER} WITH CREDITING OF FABRICATION & TRANSFORMER AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	3975		
55	9926000036	DISMENTALLING OF TRANSFORMER CENTRE (8 MTR PSC POLE) {WITHOUT TRANSFORMER} WITH CREDITING OF FABRICATION AT STORE & STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	No.	2701		
56	9926000042	DISMENTALING OF RSJ (9/11 MITTR) POLE AND CREDITING THE OLD MATERIAL TO STORE	Nos	913		
57	9926000043	DISMENTAUNG OF TRANSFORMER CENTER ON 10MTR,270KG PSC POLE(WITHOUT TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE AND STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	Nos	2828		
58	9926000044	DISMENTALING OF TRANSFORMER CENTER ON 10MTR,270KG PSC POLE(WITH TRANSFORMER) WITH CREDITING OF FABRICATION AT STORE AND STACKING OF POLE SAFELY ON ROAD SIDE OR CREDITING TO DEPARTMENTAL STORE	Nos	5332		
59	9926000045	DISMENTUNG OF 11 KV ABC OF 3*95 SQ MM +80 SQ MM AND CREDITING FITTING OF ALL ACESSARIES AND FABRICATION TODEPARTMENTAL STORE	KM	20515		


- NOTE:
- 1.DGVCL will provide key material like M.S. materials,ABC/Bare conductors,PSC/RSJ Poles,Insulators,Fabricated materials etc. to the contractor.
 - 2.All fabricated items shall be fabricated as per DGVCL approved drawing and by welding rods confirming to the relevent ISI specification and as directed by Engineer in charge.
 - 3.Necessary electricity connection for fabrication items shall be provided by DGVCL on payment of required charge for connection & electricity bill of the same shall be paid by the agency.
 - 4.All the rates are inclusive of PF & Exclusive of GST applicable time to time.
 - 5.All steel material are to be painted as below:
 - (a) Scrubbing of rusted surface properly before applying the paints on to the RSJ poles & steel fabricated materials of RSJ/PSC poles is must required.
 - (b) Two coats of approved ISI mark red oxide (primer) is to be properly painted for the RSJ poles & steel fabricated materials of RSJ/PSC poles.
 - (c) Two coats of approved ISI mark silver paint (i.e. triple mangoes or equivalent quality silver paint) is to be properly painted on to the RSJ poles & steel fabricated materials of RSJ/PSC poles.

Estimated Order Amount in Rupees.	5,000,000.00
TOTAL ORDER VALUE	5,000,000.00
Fifty Lacs Only	

GST charge will be applicable as per GOVT rules


Deputy Engineer (O&M)
DGVCL, Navsari Rural Division


Executive Engineer (O&M)
DGVCL, Navsari Rural Division


S.A.(EXP)
DGVCL, Navsari R Division office,
Navsari.