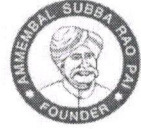




CANARA ENGINEERING COLLEGE

SUDHINDRA NAGARA, BENJANAPADAVU, BANTWAL TQ, D.K - 574219



Date: 24/03/2026

From,

Prajwal Tellis
Resident Engineer
Canara Engineering College,
Benjanapadav.

To,

Principal
Canara Engineering College
Benjanapadav

Through,

Dean
Administration
Canara Engineering College
Benjanapadav

Respected Sir,

Sub: Subject: Approval Request for Power Supply to bore Pump and Pipeline to Overhead Tank

I would like to inform you that the borewell work has been successfully completed and the pump has been installed in front of Swami Peeta. The system is designed to lift water to the college main tank. The power supply to the pump will be fed from the starter panel located near the existing well beside the library block. Further, an automatic start sensor cable from the overhead tank to the starter panel is yet to be installed. The estimation for the entire work is attached herewith for your kind perusal and approval. Kindly review and grant approval to proceed with the remaining work.

Estimated cost -Pipeline related works- 1,44,210
Electrical related works-2,00,324
Total =3,44,534 + GST

Thanking you,

Yours Sincerely

P. Tellis
24/3/26

Enclosure: -

1. Plumbing & electrical work-related estimation
2. Point marked in the site sketch /pipe line and cabling sketch
3. Approved proposal copy

*TOPA
NO/CHSA
A*

*Forwarded for Approval
Antony*

TOPA NO/CHSA. After Approval



SHREE GANESH ELECTRICALS

ELECTRICAL, PLUMBING AND SANITATION

(Govt. License No. Class I-5543)

Belview Apartments, Valencia, Mangalore - 575 001 .

ESTIMATE

Ref : Est/CHSA/Benjanapadav/SG/2025-26(082)

Date: 21/03/2026

To:

The Secretary
Canara High School Association
Kodialbail
Mangalore

Site: At Canara Engineering College Campus Benjanapadav

Sub : Estimate for Plumbing works towards New Bore 5HP pump pipe line Works.

Work Note No:

SI No.	DESCRIPTION	UNIT	QTY	RATE	Amount
1	Providing and fixing UPVC threaded pipe (ASTM D1785) 15kg pressure with finolex make UPVC fittings such as Tee, Elbow, bend, reducer, coupling, H. nipple complete pipe line system				
a	2" UPVC pipe (open) <i>(Bore to start)</i>	Rft	460	195	89,700.00
2	Fabrication & Supplying and fixing of M.S clamp with 'U' adjustable G.I clamp with supplying and fixing of anchor bolts				
a	1" U clamp <i>(Tight)</i>	Nos	33	240	7,920.00
3	Supplying of Skaffholding material and labour charges for fixing of skaffholding for Individual drops at height	Rft	60	145	8,700.00
4	Earth excavation and refilling charges are all extra				
a	Hard Soil - 345'x1'6"x2'	Cft	1035	36	37,260.00
5	Supplying & fixing of				
a	2" UPVC Flange with SS Bolt Nut complete <i>new bore</i>	Nos	1	2590	2,590.00
6	Supplying & fixing of CI Ball Type NRV with necessary fittings complete.				

IN; 29ALMPS4084P1ZZ

Ph : 2416622 (R)

Mobile : 94484 84419

E- Mail: shreeganeshelctricals1@gmail.com



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a	2" CI Ball Type NRV	(100 required)	Nos	1	2500	2,500.00	
						Total	1,48,670.00
						Less Discount @ 3%	4,460.10
						Total	1,44,209.90
						Rounded Off	1,44,210.00
(Rupees One Lakh Fourty Four Thousand Two Hundred Ten Only)							

Note : GST Charges Extra

*Estimated Qty's are
verified
P. S. Chelvaraj
24/3/26.*

For SHREE GANESH ELECTRICALS

[Signature]
Proprietor

Resident Engineer
CANARA ENGINEERING COLLEGE
Sudhindra Nagara, Benjanapadavu
Bantwal Taluk, D.K. - 574 219

*W.O. may be issued
[Signature]
25/3/26*

TIN: 29ALMPS4084P1ZZ

Ph : 2416622 (R)
Mobile : 94484 84419
E- Mail: shreeganeshellectricals1@gmail.com



SHREE GANESH ELECTRICALS

ELECTRICAL, PLUMBING AND SANITATION
(Govt. License No. Class I-5543)

Belview Apartments, Valencia, Mangalore - 575 001 .

ESTIMATE

Ref :Est/CHSA/Benjanapadav/SG/2025-26(081)

Date:21/03/2026

To:

The Secretary
Canara High School Association
Kodialbail
Mangalore

Site: At Canara Engineering College Campus Benjanapadav

Sub : Estimate for Electrical works towards New Bore 5HP pump related Cable Laying Works.

Work Note No:

SI No.	DESCRIPTION	UNIT	QTY	RATE	Amount
1	Supply, laying, testing and commissioning of approved make 1100V grade XLPE insulated Copper conductor, armoured PVC UG cable. The rate quoted shall be for laying the cable in trenches (indoor / out door).				
a	3C X 1.5 sq.mm Cu., XLPE Cable. <i>overhead to starter panel</i>	Mtrs.	260	190	49,400.00
b	4C X 6 sq.mm Cu., XLPE Cable. <i>main to pump</i>	Mtrs.	150	589	88,350.00
2	Supplying and fixing of finolex make 4kg pressure PVC pipe (IS4985) using bend, coupling (Excluding Tee, Elbow, Y, Door elbow, Door Tee, Door Y)				
a	1" PVC pipe (08Kg)	Rft	875	58	50,750.00
3	Fabrication & Supplying and fixing of M.S clamp with 'U' adjustable G.I clamp with supplying and fixing of anchor bolts				
a	1" U clamp <i>part</i>	Nos	33	240	7,920.00
4	Supplying and fixing of 3PHS Pump Auto Water Level controller unit. <i>(If required)</i>	Nos	1	8500	8,500.00

TIN; 29ALMPS4084P1ZZ

Ph : 2416622 (R)

Mobile : 94484 84419

E- Mail: shreeganeshelctricals1@gmail.com



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Belview Apartments, Valencia, Mangalore - 575 001 .

5	Copper armoured cable end termination.				
a	3C X 1.5 sq.mm Cu., XLPE Cable.	Nos	2	250	500.00
b	4C X 6 sq.mm Cu., XLPE Cable.	Nos	2	550	1,100.00
				Total	2,06,520.00
				Less Discount @ 3%	6,195.60
				Total	2,00,324.40
				Rounded Off	2,00,324.00
(Rupees Two Lakhs & Three Hundred Twenty Four Only)					

Note : GST Charges Extra

*Estimated Qty's are
verified
P. Stella
24/3/26.*

For SHREE GANESH ELECTRICALS

[Signature]
Proprietor

Resident Engineer
CANARA ENGINEERING COLLEGE
Sudhindra Nagara, Benjanapadavu
Bantwal Taluk, D.K. - 574 219

W.O. may be issued

[Signature]
25/3/26



3 Core
1.5 sq. mm
(Sensor cable)

- 1- Bore point
- 2- Overhead Tank
3. 2" UPVC line (white line)
4. Starter panel Box

- ⑤ Blue line shows sensor cable from overhead tank to starter panel.
- ⑥ Main to Pump from starter panel



CANARA ENGINEERING COLLEGE

SUDHINDRA NAGARA, BENJANAPADAVU, BANTWAL TQ. D.K - 574219



Reg. Civil
Camp up to 1/2
A

△ CAMPUS WATER SUPPLY – ESTIMATION FOR BOREWELL, OPEN WELL, PUMPS, PIPELINE & ELECTRICAL WORKS

(1 no. borewell and 1 no. open well)

Sl. No	Description	Amount (₹)	Remarks
1 ✓	Borewell drilling, pump, accessories, etc. <i>spent 193500</i>	2,22,145	Estimation received
2	UPVC pipeline from borewell & open well → playground stage sump & college tank (550 m, including earth excavation)	4,00,000	Oral estimation based on length
3	Sensor cable from bore → college tank and starter box panel → pump cable	3,00,000	Oral estimation based on length
4 ✓	Outdoor starter box panel (for borewell pump & open well pump) <i>✓ 21626/-</i>	70,000	Oral estimation
5 ✓	Open well pump <i>✓ 31000/-</i>	41,000	Estimation received
6 ✓	Open well works	8,50,000	Estimation received
Grand total		18,83,145	

Note: Jelly filling, transportation of escalated mud and blasting charges (if required) from Institution end.

Ankur 20
To be negotiated and
quotes submitted
smk
13/3/26