



The visiting team constituted for Community Radio during their visit interacted with the staff of community radio stations (Pant Nagar and Mukhteshwar) and general public. The team submitted a presentation to the Honorable Vice Chancellor on 25-01-2012 and is thereby enclosed for your kind perusal. With regard to usefulness of Community Radio for UOU, The team is of the view that installation of Community Radio will maximize the reach of UOU on one side and would also enable to strengthen the student support services for the success of UOU in the hilly region.

End: A.A

1. Prof. Romesh Verma
2. Mr. Abhishek Nagar
3. Mr. Saurabh Pandey

रूप में
मि. गवर्नर

27/1/2012

1/1/2012

मि. गुप्ता 60000 may be paid

Vice Chancellor

1/2/2012



Comparison Matrix of parties

Particulars	Rates / Meter		
	Balaji Enterprises	P S Telecom	Comnet Solutions
24 mtr Tower	2400/-	3950/-	2850/-
Earthing	950/- (Copper)	850/- (GI)	As per actuals
Transport	9000/-	9000/-	As per actuals

Please find the comparison matrix for
rates & specification.

विभाग
पत्रावली सं०



टीपें एवं आख्या Notes & Order

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A.R. / D.R. / F.C. / Reg. / V.C.

Date- 15 March 2012

Placed opposite are the documents (viz. copy of signed MOU and offer letter of BECIL, India for the procurement of transmission equipments) required to be purchased for setting of community radio at UOU campus, received vide their office Ref. No. BECIL/CRS/TX/2012, dated: 05-03-2012.

You aware of the fact that UOU has requested the Ministry of Broadcasting for appointment date for GOPA agreement. In this connection, it has been learned that date for GOPA agreement has been kept pending till 21th March 2012.

As your good-self is aware that procurement of following transmission equipments is one of the prerequisite for signing of GOPA agreement. *copy of prerequisite attached*

Item	Quantity	Rate
1. Logger	01 No.	50000/-
2. 50 watt FM transmitter	01 No.	130000/-
3. Radio Automation	01 No.	25000/-
	Total :	205000/-

As per the Terms and Conditions 70% advance payment would be released along with Purchase Order and Freight charges would be paid extra as per actual.

In view of the situation, It is submitted that the above mentioned equipments may kindly be procured for setting up of Community Radio System at our new campus, Teen Pani, Haldwani.

The proposal submitted if, approved necessary instruction may kindly be proceed */communicated*

1. Prof. Romesh Verma
2. Mr. Abhishek Nagar
3. Mr. Saurabh Pandey

for
Abhishek
for

Pan for 70% Adv. Payment
R. 143500/-
Ramen
16-3-12

R3/189
16/3/12

Dir/172
16/3/12

R1/43
16/3/12
vc/232
16/3/12

15/03/2012

R.D. 15/3/12

16/3
कुलसचिव

Finance Controller
Uttarakhand Open University
Haldwani
15/3/12

Vice Chancellor

16/3



Vice Chancellor

In compliance with the instructions a team comprising Prof. Romesh Verma, Mr. Abhishek Nagar, Mr. Saurabh Pandey visited working community radio stations viz Govind Ballabh Pant University of Agriculture (GBPUAT), Pant Nager and Mukhteshwar (operated by an NGO terri). Based on the experience views obtained from the resource persons operating the above said community radio stations. The team is of the opinion that M/s Broadcast Engineering Consultants India Limited BECIL (a Govt. of India Enterprise), may kindly be contracted for the consultancy and installation of the community radio at UOU. It is further submitted that the process of MOU with BECIL may kindly initiated for the purpose.

1. Prof. Romesh Verma
2. Mr. Abhishek Nagar
3. Mr. Saurabh Pandey

Rev.

Abhishek

Saurabh

Registrar/PC

वि. नि. प्र. सं. / कुलसचिव

Vice Chancellor

अध्यापक/प्रो. रोमेश वर्मा के
जमा के अतः फर्म से अनुकूल की कार्यवाही की जा सकती है
युक्ति उक्त एजेंसी भारत सरकार के
अधीन कार्यरत है व समझौता पत्र का अनुमति कर दिया
गया है।
नतीजा - समिति ने 'A' संस्थानों के भ्रमण कर
का कोई रिपोर्ट दिया है? जिससे
रेडियो संचार के उपयोगिता व
विश्वविद्यालय के विकास में लाभदायक
सिद्ध होता हो।

Deep

25/2/2012

विभाग
पत्रावली सं०



टीपें एवं आख्या
Notes & Order

7

Date-17-01-2012

To,

The Registrar

Uttarakhand Open University

Haldwani, Nainital

Subject- Regarding the costing of equipments to setup the Radio Community Station at Uttarakhand Open University.

Dear Sir,

In reference to the communication with Mr. Nagarathna. B. P (Marketing Manager, Bharat Electronics Ltd. Bangalore) regarding the costing for transmitter, cable & antenna to setup the Radio Community Station at UOU, An official correspondence has to be made to Bharat Electronics Ltd. to provide the list of equipments and costing to setup the radio station for UOU. Bharat Electronics Ltd. will clear the actual scope of work during this commission. Bharat Electronics Ltd. had supplied and setup the equipments at G.B. Pant University for their radio station.

I request you for your kind approval and necessary action.

Thanking You

Encl: Copy of mail communication.

Yours Sincerely,

Saurabh Pandey

(Network Administrator)

— may kindly approve.

18/1/12
कुलसचिव

21/1/12
18/1/12

VC/2756
19/1/12

H'ble VC

(Saurabh Pandey)
Vice-Chancellor



A.R./ D.R./F.C./Reg./ V.C.

Date :04/02/2012

Subject :- Approval for the construction of Tower for Radio community at new campus.

With reference to the Radio community station setup, we had to setup a prescribed 100 ft. Tower for transmission. After the visit we decided to install the tower on the roof of computer centre. It will reduce the size of tower appx. 30 ft. And will be economical. We received the quotation to construct the tower of 70 ft. through different vendors through Email. **M/s Balaji Enterprises** rates (on page No. 90) found lowest at ₹2400/- per mtr for tower construction and mast, ₹950/- per mtr for **earthing (Including all material)** copper Strip with 10 ft. deep pit. The estimated cost would be ₹95000/- for constructing the tower including Transportation charges.

Your kind approval may be given to construct the tower.

Rajesh Arya

(Hardware Engineer)

Saurabh Pandey

(Network Administrator)

Enclosed :- Drawing of the Tower, Quotations of all vendors

Note :- All the hard copies of the quotations will be received through courier and will be attached.

04/02/2012

04/02/12

make the
compare chart of
Quotations,

Finance Controller
Uttarakhand Open University
Haldwani
6/2/2012



Vice Chancellor

Your good-self is aware of the fact that Uttarakhand Open University has initiated the process of setting up Community Radio Station. In this regard the university has applied for the Frequency Allocation to the Ministry of Information & Broadcasting on 12th July 2011 vide Letter No UOU/R1/Project/255/2011/01.

On receiving our application for setting up the community radio station, the Ministry of Information & Broadcasting sent a copy to Broadcast Engineering Consultants India Limited (BECIL), Noida for providing necessary help in Frequency and SACFA clearance. Since then the matter is pending with the Ministry.

On the other hand, we received a copy of Proposal of Setting Up Community Radio Station from BECIL where in BECIL claims to provide all sort of help, assistance and expertise for setting up the Community Radio Station.

To refresh your verbal instruction the under signed contacted BECIL for further details. On inquiring BECEL with respect to different types of community radio. BECEL intimated that there are three types of modules available for this Project.

Further, BECIL also informed that the following type of Community Radio Modules are available with cost s as:

- Basic Module Estimated Cost Rs 12-13 Lacks
- Mid Range Module Estimated Cost Rs 15-17 Lacks .
- High End Module Rs 25 Lacks

In this regard It is submitted that u/s may kindly advise the course of action to be followed in the matter.

Prof Romesh Verma

Abhishek Nagar

Saurabh Pandey

Pl sign on MoU
Also make a visit
to the place
for registration
DR

Vice Chancellor

R3/72
30/9/11

DR
28 n.a. fl.
28/9/11

All Committee Member
Kindly visit the Centre for
Comm. Radio Centre and report
as per of the 1, 2 or 3.
Deep
3/10/11

BOM - Pant Nagar University Radio - 66
Community /

PROFORMA BILL



BHARAT ELECTRONICS LIMITED

BANGALORE COMPLEX

(A Govt. of India enterprise)

Jalahalli Post, Bangalore-560 013, INDIA

Grams : 'BELTRONICS'

PHONE : 080-2219 5823/2838 7043

FAX : 080-2838 0224/2838 0203

Bill No: **BBF/4004**Date : **16.03.2011**

PO. No. DCC/CRS/608

Dated : 09.11.2009

Sale Order No. 3110105663

Authority :

G.B.Pant University of Agriculture & Technology
Communication Centre
Pantnagar, U.S.Nagar Dist.
UTTARAKHAND

PIN CODE: 263 145.

Consignee :

G.B.Pant University of Agriculture & Technology
Communication Centre
Pantnagar, U.S.Nagar Dist.
UTTARAKHAND

PIN CODE: 263 145.

Sl. No.	Material Description	UOM	Qty.	Unit Price	Total Price
1	Materials as per enclosure			906,051.16	906,051.16
ADD:					TOTAL
10.30 % Exclse Duty as per enclosure					33290.01
5.00 % VAT as per enclosure					939341.17
13.50 % VAT as per enclosure					7084.47
10.30 % Service Tax as per enclosure					84298.08
Amount now claimed					17841.82
					1048565.54
(Rounded Off)					1048566.00
Amt. in words: ₹. TEN LAKH FORTY EIGHT THOUSAND FIVE HUNDRED AND SIXTY SIX ONLY.					
E & O.E					
CST No.10050292 No.TIN NO.29290058392					
SERVICE TAX REGN.NO.AAACB5985 C ST006 & PAN.AAACB5985C					
Payment may be made by :					
1. Demand Draft/Cheque payable at BANGALORE			2. Account transfer to		
drawn in favour of BHARAT ELECTRONICS LTD.			SBI-Jalahalli/BANGALORE		
and should be forwarded to :			A/C No : 10838820507		
			IFSC Code: SBIN000963		
			MICR No : 560002024		
The Sr. Dy. Gen. Manager (Finance/T&BS)			Receivied Payment		
Bharat Electronics Ltd.,			For Bharat Electronics Ltd.,		
Jalahalli Post					
Jalahalli			Accounts Officer/Fin-T&BS		
BANGALORE - 560 013			MANJUNATHA T.		

Accounts Officer/Finance/T & BS
Bharat Electronics Ltd
Jalahalli Bangalore 560 013

BOM - List of equipments installed
by Bharat Electronics Limited

Enclosure to the Proforma Bill No.BBF/G.B.Pant University dtd.16.03.2011

Sl.No	Material Description	UOM	Qty	Unit Price	Total Unit Price	Unit price after deducting 2% discount	ED	Sale Tax rate	Sales/Ser tax Amt	Total
1	50 W FM (1+1) Tx System with wired rack and changeover switch extended to 100 W FM, Model-BEL	Set	1	322939.00	322939.00	316480.22	32,597.46	13.50	47125	396,203.17
2	FM Wide band dipole antenna, Model-BEL, System 2 Bay	No	2	18791.00	37582.00	36830.36	-	13.50	4972	41,802.46
	Divider Assy		1	6861.00	6861.00	6723.78	692.55	13.50	1001.20	8,417.53
3	Half Inch foam filled co-axial feeder cable-50 M length with N connectors on both ends, Model-BEL	No	1	12600.00	12600.00	12348.00	-	5.00	617.40	12,965.40
4	Supply & Installation of 30 meter Guyed mast including Base preparation, erecting, painting, Good quality triangular steel mast shall be erected & supported with Guy Ropes, Model-BEL	Set	1	115233.30	115233.30	112928.63	-	13.50	15245.37	128,174.00
5	Studio Equipment-16 channel mixer with FX processor Specifications, Make-Behringer-Xenyx 2442 FX	No	2	33112.50	66225.00	64900.50	-	13.50	8761.57	73,662.07
6	Mikes With table stand, Mike stand DGT (Without Mike)	No	6	493.67	2962.00	2902.76	-	13.50	391.87	3,294.63
7	Dynamic microphone, Make-Behringer B1	No	1	11055.00	11055.00	10833.90	-	5.00	541.70	11,375.60
8	Guest Microphones, Make-Behringer C1	No	1	4111.00	4111.00	4028.78	-	5.00	201.44	4,230.22
9	Microphones set (Pack of 3), Make-Behringer XM 1800S	Set	2	3944.50	7889.00	7731.22	-	5.00	386.56	8,117.78
10	Monitoring speakers, Make-Behringer MS16	Set	1	6762.00	6762.00	6626.76	-	5.00	331.34	6,958.10
11	19" RACK-20U, Make-BEL	No	1	12976.00	12976.00	12716.48	-	13.50	1716.72	14,433.20
12	Flash recorder, Make-Sony/ICDU 80	No	1	11270.00	11270.00	11044.60	-	13.50	1491.02	12,535.62
13	Headphones, Make-Behringer-HPM 1000	No	6	1878.33	11270.00	11044.60	-	5.00	552.23	11,596.83
14	Headphones, amplifier Make-HA 4700	No	2	11699.50	23399.00	22931.02	-	13.50	3095.69	26,026.71
15	Telephones Hybrid, Make-Multicom-3/Comcom	No	1	22339.00	22339.00	21892.22	-	5.00	1094.61	22,986.83
16	DVD Player, Make-Onida	No	1	3757.00	3757.00	3681.86	-	13.50	497.05	4,178.91
17	Sound card, Make M-ADIO	No	1	8453.00	8453.00	8283.94	-	5.00	414.20	8,698.14
18	External Sound card dedicated for Reecoding, Make-FCA 202	No	1	11592.00	11592.00	11360.16	-	5.00	568.01	11,928.17
19	Installation Material	No	1	48510.00	48510.00	47539.80	-	5.00	2376.99	49,916.79
	Installation & Commissioning of Studio			120000.00	120000.00	117600.00	-	10.30	12112.80	129,712.80
	Installation of Guyed Mast			56756.70	56756.70	55621.57	-	10.30	5729.02	61,350.59
Total						906051.16	33,290.01		109224	1,048,565.54

MANJUNATHA T.
214190

Accounts Officer/Finance/T & BS
Bharat Electronics Ltd.
Bangalore 560 013

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Statement Showing details of Order placed for establishment of CRS at Uttarakhand Open University ,Haldawani

Sr. No.	Order no.	Order Price	Including Tax	Remarks
1	BECIL/CRS/UOU/307/2012 dated 20.04.12	618,500	618,500	Civil & Elect. Works order ✓
2	BECIL/CRS/UOU/308/2012 dated 20.04.12	95,000	95,000	21 Mt. roof top tower ✓
3	BECIL/CRS/UOU/2012 dated 25.04.12	8,250	9,281	Headphone plate
4	BECIL/CRS/UOU/312/2012 dated 25.04.12	275,200	309,600	Studio Equipment
5	BECIL/CRS/UOU/313/2012 dated 25.04.12	74,294	83,581	Studio Equipment
6	BECIL/CRS/UOU/317/2012 dated 01.05.2012	54,944	54,944	Cable and Connetor
7	BECIL Sale Invoice	75,000	84,375	Supply of Antenna & Bill will be raised at the time of delivery of equipment(Make-BECIL)
8	BECIL Sale Invoice	15,000	16,875	Supply of Feeder cable & Bill will be raised at the time of delivery of equipment(Make-BECIL)
7	Misc. Items	39,500	39,500	Approx. Cost (Installation Material)
	Total (Rs.)		1,311,656	

→ 3,70,33 = 00

correction for point NO 7

Ⓐ $39,500 - 37033 \Rightarrow 2,467 = 00$

Ⓑ Previous Total Amount 13,11,656 = 00

Total Amount B - A

$13,11,656 - 2467$

$\Rightarrow 13,09,189$

40% of 13,09,189/-

Cheque Amt 5,23,675.6