

Minutes of Pre-Bid Meeting dated 16.02.2018

Work Description : e-Tender for Hiring of Support Services for “Hydrological Observations in the rivers of India” under CD, CWC, Bengaluru

A common Pre-Bid meeting for above tenders on “Hiring of Support Services for Hydrological Observations on various rivers” under CD, CWC, Bengaluru was held on 16.02.2018 at 15.00 hrs under Chairmanship of Chief Engineer, C&SRO, CWC, Coimbatore. The list of participants is at Annexure-II

At the onset of the meeting, the Chairman of the Committee welcomed CWC officers and representatives from the prospective bidders/firms. A presentation on the work expected in the tender was given by SE, C&SRC, CWC, Bengaluru.

The queries/clarifications submitted by the firms were discussed in detail in the meeting. The decisions of the committee & special invitees with respect to the queries are as follows:

Sl. No.	Reference	Query	Clarification
1.	Chapter 1: Instruction to bidders Sub cl:ix of cl:3	Please confirm if local labour contractors, holding labour licenses, can be used for supply of labour.	No. Sub- contracting is not allowed. The relevant clause stands deleted.
2.	Chapter 1,cl.3	The agency doesn't have Aadhar number.	It is mandatory to provide copy of Aadhar card of proprietor(s).
3.	Chapter 1 : 3.Qualification / Eligibility criteria	Average annual turnover	Average annual turnover stands modified to 30% of the proportionate estimated cost for 1 Year of service.
4.	Chapter 1 : cl.6 Workmen safety and insurance	Criteria to be followed in providing life insurance to their personnel	Responsibility of contractor to provide insurance cover as per the labour law
5.	Chapter 1, cl.8	Return of EMD for unsuccessful bidders	As per relevant tender clause
6.	Chapter 1: Clause 11. Bid data Sheet point F, Variation in quantity of sites	We understand that the percentage of quantity of sites may increase or decrease by 10% and therefore we assume that the payment shall be made on pro-rata basis accordingly. Kindly confirm if our	The support service at the respective site has to be started as and when the site is made available by the Engineer-in-charge. The availability of the sites may be in phases and the firm may be asked to start

		assumption is right.	support services accordingly. The payment would be made on pro-rata basis on the services utilised by the department. However, the total no. of sites as specified in the tender may increase or decrease by 10%
7.	Chapter-2, cl.14	The time mentioned in the tender under the above head, it is not feasible as time mentioned is starting from 8 AM till 6 PM. The total time is more than 8 hrs per day which is against the labour law/norms. Please clarify.	It is clarified that three times reading in non- monsoon has to be taken at 8:00 hrs, 13:00 hrs and 18:00 hrs, which are intermittent during the day. The deployment of labours in Annexure-I in this regard is for indicative purpose only
8.	Chapter 3. Conditions of contract, clause 31. Terms of payment	Please note the payments to the labours are to be made on weekly basis. Please confirm weekly payment will be released to meet this requirement.	As per tender document clause 31(a)
9.	Chapter 3,cl. 25.10	Damage of equipment's if there any	It is as per tender document – chapter 3,clause.25.10
10.	Chapter 3 : Conditions of Contract	Agency requested the cost of the equipment's per site for estimating Liquidated damages.	Cost of the equipment's is site specific. However, each division will provide a rough indication of cost of the equipment's per site for various categories of sites.
11.	Chapter 3 : Conditions of Contract	Terms of Payment	Billing should be made site wise with GST shown separately. GST will be paid on production of proof of payment receipt towards the same.
12.	Chapter 4. Schedule of requirements	It is mentioned in details of work that Gauge is to be done daily 3 times in non-monsoon but it is only mentioned that it is to be done hourly in monsoon. Kindly let us know how many times per day the same is required to be done in	The gauge reading in non monsoon would be three times at 8:00 hrs, 13:00 hrs and 18:00 hrs, while during monsoon it would be 24 times a day and 7 days in a week i.e. on hourly basis.

		monsoon.	
13.	General	Estimated cost mentioned in tenders	Estimated cost indicated stands deleted from the tender.
14.	General	EMD and Performance Guarantee to be considered for estimated cost and tendered value respectively of one year.	It will be modified by respective Divisions.
15.	General	Exemption of EMD and Tender fee on the basis of NSIC-MSME certificate	Would be considered as per extant Government orders in force.
16.	General	Support service staff belongs to which category	It is clarified that the basic wages to be considered for unskilled workers capable of reading measurements and making entry in forms.
17.	General	Cost for transportation of water sample to Lab.	Water samples to be handed over to nearest division/ sub division/ site as per the direction. Cost for travelling shall be reimbursed on production of tickets with eligibility restricted to newly joined SWA's.
18.	General	Details of location of sites.	Latitude and longitude of all sites is enclosed as Annexure IV
19.	General	Kindly provide route maps or the start point and end point of all the rivers wherein the hydrological observations is to be done.	Same as above.
20.	Annexure-I	The Man power deployment chart shown in the tender is not feasible as it is more over a work contract rather than a manpower contract. The proposal is for the work contract and the manpower can vary as per the requirement for the particular sites. The annexure should be only for	The Annexure-I is for indicative purpose only; this being a service tender.

		reference purpose but should not mandatory in our contract/ tender.	
21.	Financial bid	The financial bid should be in two parts. One for the seasonal/ monsoon (extended) and another for rest of the year. The respective bills can be submitted accordingly.	<p>The financial bid format would be modified in the above Tenders to include separate rates for monsoon and non-monsoon season, the format of which is enclosed as Annexure-III.</p> <p>Chapter 1 under cl 10 (ii), "In the financial bid, if the service charge quoted is less than 5% the tender will be rejected out rightly" stands deleted.</p>

On the directions of Joint Secretary & Financial Adviser, MoWR, RD & GR the Committee recommends all Executive Engineers to modify the following in their tenders:

1. The scope of work in present tender is exclusively for providing support services for hydrological observation and not for outsourcing/ hiring of manpower. In this regard, all the clauses in the tender document may be interpreted accordingly.
2. The Earnest Money Deposit (EMD) shall be modified on the basis of proportionate estimated cost for 1 Year (based on Monsoon months and Non-Monsoon months) of service for each division.
3. Performance Guarantee (PG) shall be modified on the basis of proportionate tendered value of successful tenderer for 1 Year (Monsoon months and Non-Monsoon months) of service for each division. However, the period of Contract would remain same as specified in the tender document.
4. The Last date of the receipt of the Bid and Date of opening of Bids may be extended from 08.03.2018 to 13.03.2018.
5. The revised financial bid along with category of sites (on the basis of class of City) for Support services is enclosed as Annexure III.

The meeting ended with a vote of thanks by Chairman of the Committee.

Annexure –I**Indicative deployment of staff during Monsoon period**

Sl.No	No. of manpower to be deployed	Working Hours
1	4 Nos. (4 Nos of 4 hrs staff in addition to 1 CWC Staff)	8.00 hrs. to 12.00 hrs
2	1 No. (4 hrs staff)	12.00 hrs. to 16.00 hrs.
3	1 No. (8 hrs staff)	16.00 hrs. to 24.00 hrs.
4	1 No. (8 hrs staff)	24.00 hrs. to 08.00 hrs.

Indicative deployment of staff during Non-Monsoon period

Sl.No	No. of manpower to be deployed	Working Hours
1	3 Nos. (3 Nos of 4 hrs staff in addition to 1 CWC Staff)	8.00 hrs. to 12.00 hrs
2	1 No. (4 hrs staff)	12.00 hrs. to 16.00 hrs.
3	1 No. (4 hrs staff)	16.00 hrs. to 20.00 hrs.

Norms for deployment of category wise staff for Hydrological Observation at CWC Sites

Manpower requirement for work					
Sl. No	Type of Site	Monsoon& Non Monsoon		Additional during monsoon	
		Manpower	Working Hours for each person	Manpower	Working Hours for each person
1	GD/GDQ/GDSQ	5	4	2	8

Annexure II

Attendance Of The Pre-Bid Meeting For Hiring Of Support Services, Supervisory Staff & Research Assistance Conducted At Cwc, Jalasoudha, Bengaluru On 16.02.2018

SL.NO NAME (S/Shri/Smt).

- 1 N M.Krishnan Unni, Chief Engineer , C&SRO, CWC, Coimbatore
- 2 V.Mohan Murali, SE, C&SR Circle, CWC, Bengaluru
- 3 Ashok Kumar.V, Executive Engineer, CD, CWC, Bengaluru.
- 4 Hari Om, AD-II, CD, CWC, Bengaluru
- 5 Sundara .P, SDE, UCSD, CWC, Bengaluru
- 6 Resmy R S, JE, CD, CWC, Bengaluru
- 7 S R Mani Anand, JE, C&SRC, CWC, Bengaluru

Agencies

- 8 Col.Vijayan, Radha Security Agency
- 9 B.H.Biradar, Gajanana Enterprises
- 10 C. Jayakumar, Gajanana Enterprises
- 11 Ramamurthy Rajesh, Jananee Trading

FINANCIAL BID

Name of Work: Hiring of support services for Hydrological Observations on various Rivers

Name of Division:

(To be furnished online only. Offline bids are not acceptable under this contract)

Price schedule for Sites:

Sl. No.	Name of the site & Category (class C)	Type of site	Monthly Amount in Monsoon Season (1 st June to 31 st December) * (in Rs)	No.of months in the Monsoon	Monthly Amount in Non-Monsoon Season (1 st January to 31 st May)* (in Rs)	No.of months in the Non-Monsoon	Total = (iv)*(v) + (vi)*(vii)
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	
1.	Napoklu	GD		14		10	
2.	Singasadanapalli	GQ		14		10	
3.	Chikkarasinakere	GD		14		10	
4.	Chikka Malur	GD		14		10	
5.	Thoreshattahalli	GD		14		10	
6.	Mukkodlu	GD		14		10	
7.	Pudunagara	GD		14		10	
8.	Hommaragalli	GD		14		10	
9.	Kokkedoddy	GDQ		14		10	
10.	Pulikuku	GDSQ		14		10	
11.	Belur	GD		14		10	

12.	Bettadamne	GD		14		10	
13.	Jannapura	GD		14		10	
14.	Adkasthala	GD		14		10	
15.	Sanoor	GD		14		10	
16.	Mahishi	GD		14		10	
17.	Hariharapura	GDSQ		14		10	
18.	Kalmane	GD		14		10	
19.	Airani	GD		14		10	
20.	Lakkavalli	GDSQ		14		10	
		Sub Total					
		GST (%)					
		Grand total					

* Monsoon & Non Monsoon period is site specific.

Details of work

- G: Gauge – daily 3 times at 08:00 hrs, 13:00hrs, 18:00hrs in non-monsoon and hourly in monsoon. Other works, if any.
- GD, GQ, GDQ: Gauge – daily 3 times at 08:00hrs, 13:00hrs, 18:00hrs in non-monsoon and hourly in monsoon. Discharge, WQ – once daily at 08:00hrs. Other works, if any.
- GDS, GDSQ: Gauge – daily 3 times at 08:00hrs, 13:00hrs, 18:00hrs in non-monsoon and hourly in monsoon. Discharge, WQ – once daily at 08:00hrs Silt – once in a day at 08.00 hrs (during discharge observation) Other works, if any

Signature of Contractor

Dated:

Place:

LIST OF SITES UNDER CAUVERY DIVISION, BENGALURU

Sl. No	Name of site	Name of the river/tributary	Type of site	Longitude			Latitude			Address
Upper Cauvery Sub Division, Bengaluru				Deg	Min	Sec	Deg	Min	Sec	
1	Kudige	Cauvery	GDSQ	75	57	40	12	30	9	Site No.40, Kudige Post, Kodagu district. 571 232
2	Chunchunkatte	Cauvery	GDQ	76	18	4	12	30	34	Site Chunchunkatte, K.R.Nagar taluk, Mysore District 571 617
3	M.H.Halli	Hemavathi	GDSQ	76	8	0	12	49	8	Site No.4N, M.H.Halli, Malledevarapura post, Hasan district. 573 126.
4	Akkihebbal	Hemavathi	GDSQ	76	24	3	12	36	10	Site Akkihebbal, Post:Akkihebbal, K.R.Pet taluk, Mandya district. 571 605.
5	K.M.Vadi	Lakshmanthirtha	GDQ	76	17	16	12	20	46	Site No.5N, K.M.Vadi post, Hunsur Taluk, Mysore District. 571 134.
6	T.Narasipur	Kabini	GDSQ	76	53	39	12	13	48	site No.30, Post Box No.2, C.W.C., T.Narasipur - 571 124
7	Bendrahalli	Suvarnavathi	GDQ	77	4	48	12	9	13	Site office at Bendrahalli, Kollegal Taluk
8	Kollegal	Cauvery	GDSQ	77	6	0	12	11	21	Site No.28, Dasanapura village, Post Box No.12, Kollegal, 571 440.
9	T.K.Halli	Shimsa	GDSQ	77	11	13	12	25	0	Site No.7N, T.K.Halli, Via Halagur, Malavalli taluk, District Mandya. 571 421
10	T.Bekuppe	Arkavathi	GDSQ	77	25	39	12	30	29	Site No.6N, T.Bekuppe circle, Kanakapura, Bangalore district. 562 117
11	Biligundulu	Cauvery	GDSQ	77	43	26	12	10	56	Site No.29, billigundulu, Hogennekkal post, Dharmapuri District. 636 810
12	Hogenakkal	Chinnar	GDSQ	77	46	55	12	7	16	Hoggenekkal site, Hoggenekkal post, Dharmapuri. 636 810
South Western Rivers Sub Division-III, Mangaluru										
13	Sakleshpur	Hemavathi	GDQ	75	47	37	12	56	37	Site Sakleshpur,, S.P.Road, Sakleshpur, Hassan District. 573 134.
14	Thimmenahalli	Yagachi	GDQ	76	1	17	12	58	57	Site Thimmanahalli, Near L.P.School, Kandli post, Hasan District. 573 217.
15	Haladi	Haladi	GDQ	74	51	28	13	34	54	Site No.10, Haladi, Post: Haladi, Kundapura taluk, Udipi District - 576 222
16	Avershe	Sita	GDQ	74	52	48	13	31	17	Site Avershe, C/o Vadiraja Shetty, Avershe, Udipi taluk & District. 576 223
17	Santeguli	Aghanashini	GDQ	74	35	20	14	26	4	Site Santeguli, Kumta Taluk, North canara
18	Addoor	Gurpur	GDQ	74	57	14	12	55	44	Site Addoor, Post Addoor, Taluk: Mangalore, South Canara District 574 145
19	Bantwal	Netravathi	GDSQ	75	2	28	12	52	51	Site No.27 Buntwal, Buntwal post, Basti badappu, South canara district. 574 211.
20	Yennehole	Swarna	GDQ	74	58	51	13	17	39	Site Yennehole, Karkala taluk, Udipi District.
Upper Tunga bhadra Sub Division,Davangere										
21	Kellodu	Vedavathi	GDQ	76	19	11	13	45	15	Post- Kellodu, Taluk- Hosdurga, District- Chitradurga; PIN- 577527.
22	Shimoga	Tunga	GDSQ	75	35	6	13	55	37	Madarapalaya, Uragadur P.O, (via) Vidyanagar, Shimoga District
23	Holehonnur	Bhadra	GDQ	75	41	7	13	58	34	Holehonnur Post; Bhadravathi Taluk; Shimoga District; PIN- 577227.
24	Honnali	Tungabhadra	GDSQ	75	39	45	14	14	14	Honnali P.O; Honnali Taluk, Davangere District, PIN-577127.
25	Kuppelur	Kumudavathi	GDSQ	75	38	2	14	30	0	Kuppelur-P.O.; Ranebennur Taluk, Haveri District, PIN- 581119.
26	Byaladahalli	Haridra	GDSQ	75	46	47	14	26	2	Byladahalli Village -P.O. Taluk-Harihara, District-Davangere; PIN-577516.
27	Harlahalli	Tungabhadra	GDSQ	75	40	28	14	49	50	Village-Haralahalli; Post- Guttal; Taluk & District-Havari. PIN-581108.
28	Marol	Varada	GDSQ	75	37	5	14	56	20	Marol Village , Haligi P.O, Haveri Taluk & District; PIN- 581128.
29	Hoovinahole	Swarnamukhi	GDQ	76	44	57	13	58	57	Post- Hoovinahole; Taluk- Hiriyur; District- Chitradurga; PIN- 577546.

LIST OF NEW SITES OPENED UNDER DWRIS-XII PLAN

Sl. No	Name of site	Name of the river/tributary	Type of site	Longitude			Latitude			Address	Mode of Observation
Upper Cauvery Sub Division, Bengaluru				Deg	Min	Sec	Deg	Min	Sec		
30	Napoklu	Tal Cauvery	GD	75	41	54	12	18	51	NAPOKLU, Madikere town, Kodagu (dt)	Boat controlled
31	Singasadanapalli	Ponniyar	GQ	77	50	27	12	52	01	SINGASADANAPALLI, Bagluru town, Krishnagiri (dt)	-
32	Chikkarasinakere	Hebbahalla	GD	77	02	12	12	30	36	CHIKKARASINAKERE, Maddur town, Mandya (dt)	Wading
33	Chikka Malur	Kanva	GD	77	11	05	12	39	09	CHIKKAMALUR, Chennapatna village, Ramanagara(dt)	Wading
34	Thoreshetthahalli	Shimsa	GD	77	02	24	12	39	60	THORESHETTYHALLI Maddur town, Mandya (dt)	Wading/ Bridge Outfit
35	Mukkodlu	Harangi	GD	75	46	18	12	29	26	MUKODLU, Mukodlu village, Kodagu (dt)	Wading/ Bridge Outfit
36	Pudunagara	Uduthorehalla	GD	77	24	36	12	04	12	PUDUNAGARA, Kollegal(tq), Chamarajanagara (dt)	Wading/ Bridge Outfit
37	Hommaragalli	Kabini	GD	76	27	48	12	06	50	HOMMARAGALLI, H.D Kote town,Chamarajanagara, Mysuru (dt)	Wading/ Boat with cable way/Bridge outfit
38	Kokkedoddy	Arkavathi	GDQ	77	26	27	12	17	46	KOKKEDODDY, Kanakapura district, Ramnagara (dt)	Wading/Bridge outfit
South Western Rivers Sub Division-III, Mangaluru											
39	Pulikuku	Kumaradhara	GDSQ	75	28	08	12	42	35	PULIKUKKU, Kaniyur, Dakshina Kannada (dt)	Bridge Outfit / Wading
40	Belur	Yagachi	GD	75	52	21	13	10	08	BELUR, Sakleshpura taluk, Hassan (dt)	Bridge Outfit / Manually operated cable way
41	Bettadamne	Hemavathi	GD	75	40	46	13	04	09	BETTADAMANE, Sakleshpura taluk, Hassan (dt)	Bridge Outfit / Wading
42	Jannapura	Votehole	GD	75	57	42	13	03	25	JANNAPURA, Alur town, Hassan (dt)	Bridge Outfit / Wading
43	Adkasthala	Shiriyra	GD	75	6	54	12	40	30	ADKASTHALA, Katukukke P.O, Kasaragod District, Kerala	Bridge Outfit / Wading
44	Sanoor	Shambhavi	GD	74	59	40	13	10	51	SANOOR , Karkala town, Udupi (dt)	Bridge Outfit / Wading
Upper Tunga bhadra Sub Division,Davangere											
45	Mahishi	Tunga	GD	75	20	08	13	41	50	MAHISHI, thirthahalli town, shimoga (dt)	Wading/ Flaot
46	Hariharapura	Tunga	GDSQ	75	18	44	13	30	04	HARIHARAPURA, Sringeri town, Shimoga(dt)	Wading/ Boat with cable way
47	Kalmane	Malathi	GD	75	10	42	13	39	07	KALMANE, Thirthahalli town, Shimoga (dt)	Bridge Outfit / Wading
48	Airani	Tungabhadra	GD	75	48	19	14	36	21	AIRANI, hariharapura town, shimoga (dt)	Wading/ Boat with cable way
49	Lakkavalli	Bhadra	GDSQ	75	38	42	13	42	22	LAKKAVALLI,Tarikere town, Shimoga (dt)	Bridge Outfit / Wading