

कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

फा.क्र./1382/ज.प्र.स./2024/

SYSTEM TENDER NO: 155930

कोरबा, दिनांक 10.07.2024

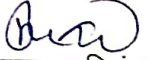
निविदा आमंत्रण सूचना

नगर पालिक निगम, कोरबा द्वारा लोक निर्माण विभाग से एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से निम्नलिखित कार्य हेतु प्रमुख अभियंता, लोक स्वास्थ्य यांत्रिक विभाग रायपुर CGPHED- SOR 2020 से प्रभावशील दर अनुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ) कम, अधिक या समान प्रतिशत दरों पर एवं शेड्यूल अनुसार आईटम दर पर ई-प्रोक्युरमेंट (E-Tendring) के माध्यम से निविदा आमंत्रित की जाती है।

क्र	कार्य का नाम	प्राक्कलन राशि	अमानत राशि	ठेकेदार का वर्ग	कार्यावधि	निविदा खुलने की तिथि
1	दर्सी बरौज से बरबसपुर चौक तक पाईप लाईन को विस्थापन कार्य(डिपॉजिट वर्क)	36.10 लाख	27100/-	वर्ग डी एवं प्रवर श्रेणी	04 माह	31.07. 2024 से

शर्त :-

- निविदा दरें प्रचलित सी.एस.आर. से कम/अधिक/समान प्रतिशत दरों पर दिया जावें। सी.एस.आर. के अंतर्गत आईटमों पर पृथक से आइटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।
- निविदा प्रपत्र की ई-प्रोक्युरमेंट (E-Tendring) के माध्यम से ही स्वीकार किये जाएंगे।
- जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरुद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।
- निविदा प्राप्त करने के इच्छुक ठेकेदारों को आवेदन के साथ उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि ऑनरशीप यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पार्टनरशीप डीड) की सत्य प्रतिलिपि, पूर्व में इस प्रकार के किये गये कार्यों का अनुभव प्रमाण पत्र, उपलब्ध तकनीकी अमले की जानकारी, आयकर प्रमाण पत्र/पेन नं. एवं जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि ऑन लाईन जमा करना अनिवार्य होगा। प्रतिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम रायपुर से पंजीयन का कोड एवं धरोहर राशि स्केन कॉपी आन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा।
- उक्त प्रकृति के कार्य किये गये ठेकेदार ही निविदा में भाग लिया जा सकेगा।
- ईट से संबंधित निर्माण कार्य में फ्लाइ एशब्रिक्स का उपयोग किया जाना अनिवार्य होगा।
- निविदा प्रपत्र अहस्तांतरणीय होगी एवं सशर्त निविदाओं पर विचार नहीं किया जावेगा।
- किसी भी तरह की विवाद की स्थिति में अंतिम निर्णय लेने का अधिकार सक्षम अधिकारी के पास सुरक्षित रहेगा।
- आवेदन के साथ 10.00 लाख या उससे अधिक लागत के निर्माण कार्यों की निविदा में भाग लेने वाले ठेकेदारों को छ.ग.भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तदंतर्गत निर्धारित नियमों के तहत पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 01 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
- उपरोक्त कार्य में उपयोग किया जाने वाला पाईप एवं पाईप फिटिंग आई.एस.आई. मार्क द्वारा प्रमाणित होना चाहिए।
- निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में शपथ पत्र देना अनिवार्य होगा।
- निविदा दरे एस.ओ.आर. से कम होने पर एस.ओ.आर. एवं निविदा दर की अंतर की राशि ठेकेदार से अमानत राशि के रूप में राष्ट्रीयकृत बैंक का एफ.डी.आर./पोस्ट ऑफिस टाईम डिपॉजिट/एन.एस.सी. जो कि आयुक्त नगर पालिक के नाम से देय होगा, तत्काल जमा कराई जावेगी। उपरोक्त निविदा सूचना की विस्तृत प्रति नगर पालिक निगम कोरबा की वेब साइट www.Korbamunicipal.in पर भी यह टेन्डर उपलब्ध है।
- अन्य सूचनाएं नगर पालिक निगम साकेत भवन रामपुर कोरबा कार्यालय से प्राप्त की जा सकती हैं।
- ठेकेदार द्वारा संपादित किये गये कार्यों के देयकों का भुगतान बजट आबंटन और राशि उपलब्ध होने पर किया जाएगा।


कार्यपालन अभियंता
नगर पालिक निगम
कोरबा (छ.ग.)

प्रतिलिपि – प्रोग्रामर, संचालनालय, नगरीय प्रशासन विकास विभाग रायपुर को uad.cg.gov.in में अपलोड करने हेतु प्रेषित।

Date-Time Detail(s)

Seq. No.	Nagar Nigam Stage	Contractor Stage	Start		Expiry		Remarks
			Date	Time	Date	Time	
1	Release Tender		10.07.2024	12.30	10.07.2024	12.30	Release Tender
2		Bid Submission	10.07.2024	12.30	30.07.2024	17.30	
3		Physical Document Submission	10.07.2024	12.30	31.07.2024	15.00	
4	Tender Open		31.07.2024	16.00	--	--	


EXECUTIVE ENGINEER
KORBA (CG)
For, Commissioner Korba (C.G.)

TENDER/NIT HEADER DETAIL

ORGANIZATION NAME	Urban Administration and Development Department (UADD)	PROCUREMENT CATEGORY	WORKS
TENDER NO.	155930	TENDER DEALING OFFICER	- Ramkumar Maheshwari (EE)
NUMBER OF ITEMS ALREADY	1	MATCHING	NO
ATTACHED CURRENCY	INR - INDIAN RUPEE	TENDER CATEGORY	PERCENTAGE
NIT TYPE	RESTRICTED TENDER	OFFICE/DIVISION(PWD)	COMMISSINOR, MUNICIPAL CORPORATION, KORBA
VENDOR CLASS	A, B, C, D	NAME	TENDER SECTION
PROBABLE AMOUNT OF CONTRACT (PAC) [INR]	3609693.00	SECTION/CIRCLE(PWD)	
DIVISION / DISTRICT NAME	MUNICIPAL CORPORATION, KORBA	NAME	
DESCRIPTION	F.No 1382/Const/Water Supply/2024/KMC		
DETAILED DESCRIPTION	Shifting of D.I. Distribution pipe line from Darri Dam to Aman Nagar (Ward No. 53) & Barampur (Ward No. 54) near Canal Road.		
IS AUCTION ENABLED?	N	BID PART NUMBER	1
NUMBER OF BID PART(S)	2		

ATTRIBUTE(S)

ATTRIBUTE NAME	ATTRIBUTE VALUE
BID VALIDITY PERIOD (in days)	120
Tender / Work Completion Time (in months)	4 (VALUE)
Required Past Technical Experience	As per NIT/ Tender Document
Required Financial Turnover (in INR)	AS PER NIT
Required Bid Capacity (in INR)	AS PER NIT

PAYMENT DETAILS

DETAILS	
Tender/Processing/Bid Fees	N/A
EMD/Bid Security	27100.00 INR

DATE-TIME DETAIL(S)

BID SUBMISSION START DATE	Jul 10, 2024 12:00:30:PM	BID DUE DATE	Jul 30, 2024 05:30:45:PM
BID OPEN DATE (SCHEDULED)	Jul 31, 2024 04:00:18:PM	PHYSICAL DOC SUBMISSION END DATE	Jul 31, 2024 03:00:25:PM

PRE-BID DISCUSSION DETAILS

PRE-BID DISCUSSION NOT REQUIRED

ALTERNATE BID DECRYPTOR(S)

USER DETAILS
MR BUYER ADMIN(DFLT)
- MANORANJAN SAFFAR(DFLT)
- Mitresh Verma(DFLT)
- Ramkumar Maheshwari(DFLT)
- APUN KUMAR SHARMA(DFLT)

TERM AND CONDITION DETAIL(S) - SPECIAL TERM(S)

SL. NO.	CATEGORY	DESCRIPTION
1	SPECIAL TERM(S)	SPECIAL TERM(S) As per NIT/ Tender Document

TENDER SPECIFIC REQUIRED ATTACHMENT(S)

Envelop B

SL. NO.	SUPPORTING DOCUMENT NAME	MANDATORY	ALLOW EXEMPTION	GROUP
1	List of Technical Staff Detail	YES	NO	
2	Declaration For Not Being Black Listed	YES	NO	OTHER
3	Partnership Deed/MOA of Company (If Required)	YES	NO	OTHER
4	Registration Certificate PWD Chhattisgarh	YES	NO	OTHER
5	Any other required document	YES	NO	OTHER
6	Declaration For Not above total work of Registration Capacity	YES	NO	OTHER
7	Income Tax Clearance Certificate	YES	NO	OTHER
8	GST Certificate from Chhattisgarh	YES	NO	OTHER

OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.)

DETAILED ESTIMATE

Sub. Shifting of D.I. Distribution pipe line from Darri Dam to Aman Nagar (ward no. 53) & Barampur (ward no. 54) near Canal Road .

Estimate based on CG PHED SOR 2020

SR.	PARTICULARS	QTY	RATE	UNIT	AMOUNT
1	Earthwork in excavation for pipe trench in ordinary soil in areas including dressing, watering and ramming and disposal of excavated earth lead upto 50m & lift upto 1.50 mtr. including disposal work. (CG PHED SOR PAGE - 225, ITEM NO. 18.15)				
	Total quantity of excavation				
	Length	Width	Depth	Total	
	m	m	m		
	200 mm dia D.I pipe class K - 7				
	220.00	0.60	0.80	105.60	
	150 mm dia D.I pipe class K - 7				
	1650.00	0.55	0.70	635.25	
	100 mm dia D.I pipe class K - 7				
	150.00	0.50	0.60	45.00	
				785.85	
				785.85	161.00
					Cum
					126521.85
2	Earth work in excavation for pipe trench in all kinds of soft rock in areas i/c dressing, watering and ramming and disposal of excavated earth lead upto 50 meters & lift upto 1.5m, disposal earth to be leveled, neatly dressed, including dismantling of CC Road. (CG PHED SOR PAGE - 226, ITEM NO. 18.19.1)				
	Length	Width	Depth	Total	
	m	m	m		
	200 mm dia D.I pipe class K - 7				
	220.00	0.60	0.40	52.80	
	150 mm dia D.I pipe class K - 7				
	1650.00	0.55	0.30	272.25	
	100 mm dia D.I pipe class K - 7				
	150.00	0.50	0.20	15.00	
				340.05	
				340.05	373.00
					Cum
					126838.65
3	Pumping out water caused by springs, tides or river seepage, broken water mains or drains. (CG PHED SOR P-227, IT No. 18.21)	500.00	57.00	KL	28500.00
4	Supply & Filling moorum/river sand for pipe bedding or over the pipe. (including supply) (CG PHED SOR PAGE - 227, ITEM NO. 18.24)				


	For Road crossing				
	500 x .7 x 0.15			52.50	
	Deduction 500 x 0.785 x 0.2 x 0.2			15.70	
	Total			36.80	693.00 Cum 25502.40
5	Providing, lowering, laying & jointing following socket & spigot centrifugally cast(spun) Ductile iron pressure pipes with inside cement mortar lining (class K-7) conforming to IS 8329/2000 with suitable Rubber Gasket (Push on) joint as per IS : 5382/2018. (CG PHED SOR PAGE - 53, ITEM NO. 4.1)				
	200 mm dia D.I pipe class K - 7	220.00	1733.00	Mtr	381260.00
	150 mm dia D.I pipe class K - 7	1650.00	1324.00	Mtr	2184600.00
	100 mm dia D.I pipe class K - 7	150.00	943.00	Mtr	141450.00
6	Providing and Laying including testing Ductile Iron All socket Tees conforming to IS:9523/2000 having dimension as per table 21 of IS:9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining with finishing as per clause 13 of IS: 9523/2000. (CG PHED SOR PAGE - 63, ITEM NO. 4.21)				
	300 x 300 x 300 T	1.00	8014.00	Each	8014.00
	200 x 200 x 200 T	1.00	4164.00	Each	4164.00
	150 x 150 x 150 T	2.00	2498.00	Each	4996.00
	150 x 150 x 100 T	2.00	2186.00	Each	4372.00
	100 x 100 x 100 T	3.00	1562.00	Each	4686.00
7	Providing and Laying including testing Ductile Iron Double Socket 22.5° Bends conforming to IS: 9523/2000 having dimension as per table 17 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining. (CG PHED SOR PAGE - 61, ITEM NO. 4.17)				
	200 mm	3.00	2290.00	Each	6870.00
	150 mm	10.00	1457.00	Each	14570.00
	100 mm	5.00	936.00	Each	4680.00
8	Providing and Laying including testing Ductile Iron Double Socket 11.25° Bends conforming to IS: 9523/2000 having dimension as per table 18 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining. (CG PHED SOR PAGE - 62, ITEM NO. 4.19)				
	200 mm	3.00	2186.00	Each	6558.00
	150 mm	10.00	1353.00	Each	13530.00

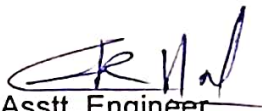
	100 mm	5.00	936.00	Each	4680.00
9	Providing and Laying including testing Ductile Iron Double Socket Reducer conforming to IS: 9523/2000 having dimension as per table 21 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining with finishing as per clause 13 of IS: 9523/2000. (All size in mm) (CG PHED SOR PAGE - 66, ITEM NO. 4.25)				
	300 x 200 R	1.00	3951.00	Each	3951.00
	200 x 150 R	2.00	1984.00	Each	3968.00
	150 x 100 R	2.00	1353.00	Each	2706.00
10	Providing and Laying including testing ductile iron PN 16 type flanged sockets conforming to IS: 9523/2000 having dimension as per table 23 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining with finishing as per clause 13 of IS:9523/2000. (CG PHED SOR PAGE - 56, ITEM NO. 4.7)				
	200 mm	2.00	2411.00	Each	4822.00
	150 mm	2.00	1608.00	Each	3216.00
	100 mm	2.00	1033.00	Each	2066.00
11	Providing and Laying including testing ductile PN 16 type iron flanged spigot conforming to IS: 9523/2000 having dimension as per table 24 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen coating and internal cement mortar lining with finishing as per clause 13 of IS: 9523/2000. (CG PHED SOR PAGE - 57, ITEM NO. 4.9)				
	200 mm	2.00	2641.00	Each	5282.00
	150 mm	2.00	1837.00	Each	3674.00
	100 mm	2.00	1148.00	Each	2296.00
12	Providing and Laying including testing Ductile iron Mechanical joint collar with follower glands conforming to IS: 9523/2000 having dimension as per table 24 of IS: 9523/2000 in the following nominal diameter/sizes with external bitumen and internal cement mortar lining. (CG PHED SOR PAGE - 58, ITEM NO. 4.11)				
	200 mm	1.00	4037.00	Each	4037.00
	150 mm	2.00	3124.00	Each	6248.00
	100 mm	2.00	2122.00	Each	4244.00

13	Providing & fixing of following Ductile iron double flanged sluice valves as per I.S.:14846-2000 fitted with cap including jointing & testing with cost of jointing material such as bolts, nuts, rubber insertions etc. all complete. (CG PHED SOR PAGE - 73, ITEM NO. 4.41)							
	CLASS PN- 16							
	200 mm				1.00	22330.00	Each	22330.00
	150 mm				1.00	12187.00	Each	12187.00
100 mm				2.00	9289.00	Each	18578.00	
14	Providing & laying mechanically mixed cement concrete 20mm nominal size graded crushed stone excluding cost of centering & shuttering. M-20 (1 : 1.5 : 3) (CG PHED SOR PAGE - 229, ITEM NO. 18.41)							
	For Road restoration							
	1.00	200.00	0.80	0.20	32.00			
	Total				32.00	5248.00	Cum	167936.00
15	Providing & laying mechanically mixed R.C.C. excluding centering & shuttering and reinforcement in foundation/plinth (20mm graded metal) (CG PHED SOR PAGE - 229, ITEM NO. 18.42.1)							
	For valve chambers							
	4.00	1.50	1.50	0.70	6.30			
	Total				6.30	4831.00	Cum	30435.30
16	Providing and placing in position cold twisted steel and hot rolled deformed steel reinforcement for R.C.C. work i/c cutting, bending, binding etc. complete i/c cost of binding wire and wastage. (CG PHED SOR PAGE - 230, ITEM NO. 18.44)							
	qty as per item no.19 (80 kg per cum)				504.00			
	Total				504.00	56.00	Kg	28224.00
17	Labour only for cutting following Ductile Iron pipes of any type and class. (CG PHED SOR PAGE - 239, ITEM NO. 19.4)							
	300 mm				1.00	216.00	Each	216.00
	200 mm				5.00	144.00	Each	720.00
	150 mm				10.00	108.00	Each	1080.00
	100 mm				2.00	58.00	Each	116.00
18	Chamfering of CI/DI pipes of all types and classes to make suitable for tyton joints. (CG PHED SOR PAGE - 239, ITEM NO. 19.6)							
	300 mm				1.00	1348.00	Each	1348.00
	200 mm				5.00	1077.00	Each	5385.00

	Upto 150 mm	12.00	865.00	Each	10380.00
19	Carriage of Material by Mechanical transport including loading unloading & stacking etc. (CG PHED SOR PAGE - 241, ITEM NO. 10.5)				
	Disposal of excavated stuff of restoration for distance 1 km	145.00	115.00	Cum	16675.00
20	Provision for inter connection of old to new pipe line with excavation of trench as per requirement/ repairing of leakage of pipe line of any diameter & type of pipe line in muddy area i/c searching of leakage point, dewatering the trench, repairing the leakage laying & jointing of pipe and specials, back filling the trench i/c testing of joints cost of labour & specials such as D joints couplers, solvent cement etc. complete Job work as per approved specification and as directed by Engineer in charge. 50mm (CG PHED SOR PAGE - 247 , ITEM NO. 19.22)				
	110mm dia	2.00	2288.00	Cum	4576.00
21	Provision for inter connection of old to new pipe line with excavation of trench as per requirement of any diameter & type of pipe line in muddy area i/c dewatering the trench laying & jointing of pipe and specials, back filling the trench i/c testing of joints cost of labour & specials such as D-Joints couplers, solvent cement etc, complete job work as per approved specification and as directed by Engineer in charge. (CG PHED SOR PAGE - 247 , ITEM NO. 19.23)				
	110/110mm dia	2.00	2288.00	Cum	4576.00
22	House hold connection with 15mm S.S. tap including earth work in excavaton for pipe trench in all kinds of soil & W.B.M. in areas with demolishing cement concrete road and reconstruction of same good with providing and fixing 15mm G.M./ brass ferrule 90x15mm MS/ PVC Clamp in main line 15mm dia PVC pipe heavy class from main pipe line to house of consumer up to 5 to 10 meter long as per site condition PVC specials such as 15mm PVC sockets elbows, union with all other work pertaining to it job completed, as per approved specification and as directed by Engineer-in-charge. (CG PHED SOR PAGE - 245, ITEM NO. 19.14)				
		25.00	1647.00	1 Job	41175.00
23	Supply and Installation of Multi Jet, dry dial, inferential type, horizontal, Magnetically coupled , class B"water meters Conforming to IS- 779: 1994 and ISO 4064: 1993 standard with EEC/ MID certification mark , with IP 68 protection class copper can register with 5 mm tempered mineral glass cover, successful Life Cycle Test Certificate from FCRI and AMR compatibility with 5 years warranty complete with brass nuts and nipples:- (CG PHED SOR PAGE - 304, ITEM NO. 25.1)				

24	Filling available excavated earth in trenches plinth sides of foundation in layers not exceeding 20cm. In depth including consolidation of each layer by ramming, watering, lead up to 50m & lift up to 1.5m in all kinds of soils. (CG PHED SOR PAGE - 227, ITEM NO. 18.22)		25.00	1344.00	1 Job	33600.00
	Excavation qty. =		1125.90			
	Deduct volume of pipe					
	200 mm Dia	=	220.00	-6.91		
	150 mm Dia	=	1550.00	-29.14		
	100 mm Dia	=	50.00	-1.18		
	Total			1088.67	66.00	Cum
Total (Rs.) =						3609692.51
Add 18% of GST =						649744.65
For market prevailing rates (Add 15%) =						541453.88
Total Cost (Rs.)						4800891.04
Say (Rs.)						4800900.00


 Sub Engineer
 Municipal Corporation
 Korba (C.G.)


 Asstt. Engineer
 Municipal Corporation
 Korba (C.G.)