ADVERTISEMENT

Ref No-ORRA-SF/Adv./98/2020

Date: 06.12.2020

Orissa Rural Reconstruction Association (ORRA), Plot No-33-Sai Sivam, Swarnapuri, Patia, Bhubaneswar-751024, Dist-Khurdha, Odisha invites Tender in a sealed cover under two bid system i,e. Technical Bid & Financial Bid from licensed registered civil engineers/ contractors (at least of A or B class) for construction of Common Facilities Centre (CFC) for **Gangotri: Bahugram Jute Craft** at: Podadiha, Po: Bahugram Cuttack District,, Odisha.

Date	of	Last date of and time of	Date & Time for opening	Cost of tender paper
Commencement	of	submission of tender	of Tender	
Tender				
06.12.2020		26.12.2020 at 5 Pm	28.12.2020 at 11.00 am	Rs. 6000

A complete set of the Bid documents containing the details of the terms and conditions may be downloaded from the website <u>www.orraodisha.org</u> and the same can be submitted along with cost of tender paper on shape of Bank Draft. Any corrigendum/ addendum/ information related to this NIT will only be uploaded in ORRA website which will not be published in Newspapers. The authority reserved the right to accept / reject any part or all the bids without assigning any reason thereof. The authority has the right to increase/ decrease / cancel the quantity of construction without assigning any reason thereof.

Executive Director

Orissa Rural Reconstruction Association (ORRA) Plot No-33-Sai Sivam, Swarnapuri, Patia, Bhubaneswar-751024, Dist-Khurdha, Odisha Ph: 7008786266 Website. www.orraodisha.org

TENDER DOCUMENTS

CONSTRUCTION OF PROCESSING CENTER, OFFICE AND TRAINING CENTER

FOR

BAHUGRAM JUTE CRAFT: GANGOTRI (SPV) AT: PODADIHA, PO: BAHUGRAM CUTTACK, ODISHA

To Establish

COMMON FACILITY CENTRE (CFC) OF BAHUGRAM JUTE CRAFT CLUSTER CUTTACK, DISTRICT OF ODISHA

July 2020

TENDER NOTICE

(Construction of Common Facilities Centre, Bahugram Jute Craft: Gangotri

Sealed tenders are invited from **licensed registered civil engineers/ contractors at least B or C class** (having minimum three years of experiences in building construction) for establishment of Common Facilities Centre at: Podadiha, Po: Bahugram Cuttack District, being facilitated by **Orissa Rural Reconstruction Association** (ORRA), Plot No-33-Sai Sivam, Swarnapuri, Patia, Bhubaneswar-751024, Dist-Khurdha, Odisha. Tender should be submitted along with earnest money of Rs. 45000/- and can be deposited at the above address up to 5.00 PM of 26.12.2020. Tenders received will be opened before the working Committee of the proposed Common Facilities on 28.12.2020 at 11.00 AM.

This is a percentage-based tender. Tender form can be obtained from the ORRA, Plot No-33-Sai Sivam, Swarnapuri, Patia, Bhubaneswar-751024, Dist-Khurdha, Odisha, on any working day between 06.12.2020 to 26.12.2020 from 10.00 AM to 5.00 PM by payment of Rs. Rs. 6,000. Tender forms can also be downloaded from the web site of the ORRA, <u>www.orraodisha.org</u>. A demand draft of Rs. 6,000 purchased in favors of ORRA should be enclosed along with the Bid for the Tender Forms downloaded from the website.

The details of works and Terms and Conditions are available in the Tender Form. Executive Director, ORRA, Odisha reserves the right to cancel any or all the Tenders without assigning any reason.

Executive Director

Bid :-

Part – 1 Scope of work – Civil Works only

S.No	Sections of construction
1	Industrial shed
2	Work Shed cum training center
3	Raw material godown
4	Office and training room
5	Toilet for gent and ladies

Scope of Work

SL NO	INDUSTRIALSHED DESCRIRTION OF WORK	NO	LENGTH	WIDTH	HEIGHT	QUANTITY	UNIT
	Earth work excavation in foundation in hard soil with in intial lead						
1	and lift including rough dressing and levelling the bed.						-
	Walls	1	65.22	0.50	0.60	19.57	Cum
	Septic tank	1	3.00	2.00	1.50	9.00	Cum
	Soak- pit	1	0.785	25.00	1.50	29.44	Cum
	Steps	1	4.50	0.90	0.30	1.22	Cum
	Ramp	2	2.50	0.30	0.30	0.45	Cum
	Column	38	1.50	1.50	1.50	128.25	Cum
	Filling in foundation with sand in foundation and plinth.well						
2	wattered.						
	Foundation				LS	125.29	Cum
	Walls	1	65.22	0.50	0.15	4.89	Cum
	Septic tank	1	3.00	2.00	0.15	0.9	Cum
	Ramp	2	2.50	0.30	0.10	0.15	Cum
	Steps	2	4.50	0.90	0.10	0.81	Cum
	Column	38	1.50	1.50	0.15	12.83	Cum
	Industry Rm	1	9.00	24.00	1.20	259.2	Cum
	Lav	2	3.00	1.20	1.20	8.64	Cum
3	Cement concrete (1:3:6) using 4cm. Size H.G.metal. Foundation						
	Walls	1	65.22	0.5	0.15	4.89	Cum
	Septic tank	1	3	2	0.15	0.9	Cum
	Ramp	2	2.5	0.3	0.15	0.23	Cum
	Steps	2	4.5	0.9	0.15	1.22	Cum
	Column	38	1.5	1.5	0.15	12.83	Cum

	Industry Rm	1	9	24	0.15	32.4	Cu
	Lav Rm	2	3	1.2	0.15	1.08	Cu
4	R.R stone masonry (1:6)cm including all cost of compliences.						
	Walls	1	65.22	0.5	0.75	24.46	Cu
5	R.C.C. work with C.C.(1:1.5:3)using 12mmsize H.B.C.B.chips in Grade beams inculiding centering and shuttering etc.						
	A) Column Base	38	1.5	1.5	0.25	21.38	Cu
		38	0.45	0.45	0.25	1.92	Cu
		38	0.25	0.25	0.7	1.66	Cu
	B) Grade beam	9	9	0.25	0.2	4.05	Cu
		2	24	0.25	0.2	2.4	
	C) Column						
	Bambo workshed	38	0.25	0.25	4	9.5	Cu
	D) Bed Block						
	Window Sill	4	1.8	0.25	0.075	0.14	Cu
	Shutter Jam	4	3	0.2	0.08	0.23	Cu
	E) Lintel	2	9	0.25	0.15	0.68	Cu
		2	24	0.25	0.15	1.8	Cu
	F) Chajja						
	Window	4	1.8	0.6		4.32	Sq
	Shutter	4	3.5	2		28	Sq
	Toilet	2	1	0.6		1.2	Sq
	Tank slab	1	3.3	2.3	0.1	0.76	Cu
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure including curing and all cost etc.						

Walls		2	9	0.25	4	18	Cum
		2	24	0.25	4	48	Cum
Steps		2	1.5	0.9	0.15	0.41	Cum
		2	1.5	0.6	0.15	0.27	Cum
		2	1.5	0.3	0.15	0.14	Cum
		1	4.5	0.9	0.15	0.61	Cum
		1	4.5	0.6	0.15	0.41	Cum
		1	4.5	0.3	0.15	0.2	Cum
Septic		2	3	2.3	1.85	25.53	Cum
		2	1.55	0.25	1.85	1.43	Cum
Deduction	1						
Shutter		4	3	0.25	3	9	Cum
Window		4	1.2	0.25	1.2	1.44	Cum
Sky light		8	0.6	0.3	0.25	0.36	Cum
	r straightening,cutting,bending and binding of M.S.rod. cost of M.S.Rod.Quantity vide item no- 5 =					37.83	Qntl
	ck cement plaster in C.M.(1:6) over brick masonary						
	all. Intside						
Industry I		2	33		4	264	Sqm
Toi.		4	4.36		2.46	42.90	Sqm
Tank		2	5		1.85	18.5	Sqm
Deduction							
Shutter		4	3		3	36.00	Sqm
Window		4	1.2		1.2	5.76	Sqm
12mm thi 9 including	ck cement plaster in C.M.(1:6) over brick masonary all.						
<u>Outside</u>		2	9	4		72	Sqm
		2	24	4		192	Sqm
Toilet		1	3	2.46		7.38	Sqm

	Toilet	1	2.72	2.46		6.69	Sqm
10	20mm thick cement plaster in C.M.(1:6) over stone masonary						
	including all.						
	Plinth	1	65.22	0.68		44.02	Sqm
11	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including Cost.						
	Shutter	4	3	3		36	Sqm
	Window	4	1.2	1.2		5.76	Sqm
	Sky Light	8	0.6	0.3		1.44	Sqm
12	Cost of truss etc for Industries Rm.					7	Sets
13	Cost of truss etc for Toilet					3	Sets
14	Cost of purlin including Nut, bolt, & Washer etc					168	Mts
15	Cost Of Profile sheet with 16 Gauge (0.50 mm)						
	Slope	2	25	5		250	Sqn
	Ridge	1	25	0.75		18.75	Sqn
	Toilet	1	3	3.7		11.1	Sqn
						279.85	Sqn
	Lapping 5 %					13.99	Sqn
16	Labour for fixing Profile Sheet in roof drilling hole in						
	wind ties including fixing of ridges valleys wind ties				Tatal	202.84	Carro
17	Supplying ,fitting ,fixing, up window (sliding type)				Total	293.84	Sqn
	made up Aluminum section 151-154, 151-155						
	as windows frame section no. 151-155,151-153						
	and 151-167 as shutter frame with 5mm black glass						
	as pannel fitted with rubber bending including lucking						
	arrangement including all fitting including cost of						
	material s all taxes.						

	Window	4	1.2	1.2		5.76	Sqm
18	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips including all without punning						
	Septic tank	1	3	2		6	Sqm
	Ramp	2	2.5	0.3		1.5	Sqm
	Steps	2	4.5	0.9		8.1	Sqm
	Industry Rm	1	9	24		216	Sqm
	Lav Rm	2	3	1.2		7.2	Sqm
19	Distempering Two coat with approved distemper.						
	Quantity vide item no- 8					283.64	Sqm
20	Weather Coat of two coats						
	Quantity vide item no- 9					278.07	Sqm
21	Painting two coat over one coat of primer .						
	Shutter	4	3	3		36	Sqm
	Struss	7	9	0.1		6.3	Sqm
	Window	4	1.2	1.2		5.76	Sqm
22	Rigid and smooth centering and shuttering for R.C.C.work						
	with false work and dismentling after casting including						
	cost of all meterials.						
	Outer wall	2	9	0.8		14.4	Sqm
		2	24	0.8		38.4	Sqm
23	Sign Board	1					no
	work shed cum Training centre						
1	Earth work excavation in foundation in hard soil with in intial lead and lift including rough dressing and levelling the bed.						
	Walls	1	37.50	0.50	0.60	11.25	Cum
	Steps	1	4.50	0.90	0.30	1.22	Cum
	Ramp	2	2.500	0.30	0.30	0.45	Cum

	Column	18	1.50	1.50	1.50	60.75	Cum
2	Filling in foundation with sand in foundation and plinth.well wattered.						
	Foundation				LS	49.11	Cum
	Walls	1	37.50	0.50	0.15	2.81	Cum
	Ramp	2	2.50	0.30	0.10	0.15	Cum
	Steps	2	4.50	0.90	0.10	0.81	Cum
	Column	18	1.50	1.50	0.15	6.08	Cum
	sal leaf Rm	1	6.00	15.00	1.20	108	Cum
3	Cement concrete (1:3:6) using 4cm. Size H.G.metal. Foundation						
	Walls	1	37.5	0.5	0.15	2.81	Cum
	Ramp	2	2.5	0.3	0.15	0.23	Cum
	Steps	2	4.5	0.9	0.15	1.22	Cum
	Column	18	1.5	1.5	0.15	6.08	Cum
	Bamboo Industry Rm	1	9	15	0.15	20.25	Cum
4	R.R stone masonry (1:6) cm including all cost of compliences.						
	Walls	1	37.50	0.5	0.6	11.25	Cum
5	R.C.C. work with C.C. (1:1.5:3) using 12mmsize H.B.C.B. chips in Grade beams including centring and shuttering etc.						
	A) Column Base	18	1.5	1.5	0.25	10.13	Cum
		18	0.45	0.45	0.25	0.91	Cum
		18	0.25	0.25	0.7	0.79	Cum
	B) Grade beam	6	6	0.25	0.2	1.8	Cum
		2	15	0.25	0.2	1.5	Cum
	C) Column						
	Bambo workshed	18	0.25	0.25	4	4.5	Cum

	D) Bed Block						
	Window Sill	3	1.8	0.25	0.075	0.1	Cum
	Door Jam	3	3	0.25	0.080	0.17	Cum
	E) Lintel	2	6	0.25	0.15	0.45	Cum
		2	15	0.25	0.15	1.13	Cum
	F) Chajja						
	Window	3	1.8	0.6		3.24	Sqm
	Shutter	3	3.5	2		21	Sqm
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure including curing and all cost etc.						
	Walls	2	9	0.25	4	18	Cum
		2	15	0.25	4	30	Cum
	Steps	2	1.5	0.9	0.15	0.41	Cum
		2	1.5	0.6	0.15	0.27	Cum
		2	1.5	0.3	0.15	0.14	Cum
		1	4.5	0.9	0.15	0.61	Cum
		1	4.5	0.6	0.15	0.41	Cum
		1	4.5	0.3	0.15	0.2	Cum
	Deduction						
	Shutter	3	3	0.25	3	6.75	Cum
	Window	3	1.2	0.25	1.2	1.08	Cum
	Sky light	6	0.6	0.3	0.25	0.27	Cum
7	Labour for straightening,cutting,bending and binding of M.S.rod. Including cost of M.S.Rod.Quantity vide item no- 5 =					18.6705	Qnt
8	16mm thick cement plaster in C.M.(1:6) over brick masonary						
	including all. Intside						
	Sal Leaf Rm	2	21		3.5	147	Sqm
	Deduction						
	Shutter	3	3		3	27.00	Sqm
	Window	3	1.2		1.2	4.32	Sqm

9	12mm thick cement plaster in C.M.(1:6) over brick masonary including all.						
	<u>Outside</u>	2	6	3.5		42	Sqi
		2	15	3.5		105	Sqi
10	20mm thick cement plaster in C.M.(1:6) over stone masonary						
	including all.						
	Plinth	1	37.5	0.68		25.31	Sq
11	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including Cost.						
	Shutter	3	3	3		27	Sq
	Window	3	1.2	1.2		4.32	Sq
	Sky Light	6	0.6	0.3		1.08	Sq
12	Cost of truss etc for Sal leaf Rm.					4	Se
13	Cost of purlin including Nut, bolt, & Washer etc					75	Mt
14	Cost Of Profile sheet with 16 Gauge (0.50 mm)						
	Slope	2	16	3.5		112	Sqi
	Ridge	1	16	0.75		12	Sq
	Lapping 5 %					6.2	Sq
15	Labour for fixing Profile Sheet in roof drilling hole in						
	wind ties including fixing of ridges valleys wind ties						
16	Supplying ,fitting ,fixing, up window (sliding type)				Total	130.2	Sq
	made up Aluminum section 151-154, 151-155						
	as windows frame section no. 151-155,151-153						
	and 151-167 as shutter frame with 5mm black glass						
	as pannel fitted with rubber bending including lucking						
	arrangement including all fitting including cost of						

	Window	3	1.2	1.2		4.32	Sqm
17	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips including all without punning						
	Ramp	2	2.5	0.3		1.5	Sqm
	Steps	2	4.5	0.9		8.1	Sqm
	Sal Leaf Rm	1	6	15		90	Sqm
18	Distempering Two coat with approved distemper.						
	Quantity vide item no- 8					115.68	Sqm
19	Weather Coat of two coats						
	Quantity vide item no- 9					147	Sqm
20	Painting two coat over one coat of primer .						
	Shutter	3	3	3		27	Sqm
	Struss	4	6	0.1		2.4	Sqm
	Window	3	1.2	1.2		4.32	Sqm
21	Rigid and smooth centering and shuttering for R.C.C.work						
	with false work and dismentling after casting including						
	cost of all meterials.						
	Outer wall	2	6	0.8		9.6	Sqm
		2	15	0.8		24	Sqm
	Office cum Raw material Godown						
1	Earth work excavation in foundation in hard soil with in intial lead and lift including rough dressing and levelling the bed.						
	Walls	1	33.50	0.50	0.60	10.05	Cum
	Steps	1	4.50	0.90	0.30	1.22	Cum
	Ramp	1	2.500	0.30	0.30	0.23	Cum
	Column	8	1.50	1.50	1.50	27.00	Cum
2	Filling in foundation with sand in foundation and plinth.well wattered.						
	Foundation				LS	25.67	Cum
	Walls	1	33.50	0.50	0.15	2.51	Cum

I	Ramp	1	2.50	0.30	0.10	0.08	Cum
9	Steps	2	4.50	0.90	0.10	0.81	Cum
(Column	8	1.50	1.50	0.15	2.7	Cum
(Office	1	2.46	4.50	1.20	13.28	Cum
(Godown	1	7.57	4.50	1.20	40.88	Cum
3 (Cement concrete (1:3:6) using 4cm. Size H.G.metal. Foundation						
I	Foundation						
1	Walls	1	33.5	0.5	0.15	2.51	Cum
I	Ramp	1	2.5	0.3	0.15	0.11	Cum
9	Steps	2	4.5	0.9	0.15	1.22	Cum
(Column	8	1.5	1.5	0.15	2.7	Cum
(Office	1	2.46	4.5	0.15	1.66	Cum
(Godown	1	7.57	4.5	0.15	5.11	Cum
4 F	R.R stone masonry (1:6)cm including all cost of compliences.						
١	Walls	1	33.50	0.5	0.6	10.05	Cum
	R.C.C. work with C.C.(1:1.5:3)using 12mmsize H.B.C.B.chips in Grade beams inculiding centering and shuttering etc.						
	A) Column Base	8	1.5	1.5	0.25	4.5	Cum
		8	0.45	0.45	0.25	0.41	Cum
		8	0.25	0.25	0.7	0.35	Cum
	B) Grade beam	3	11	0.25	0.2	1.65	Cum
		2	4.5	0.25	0.2	0.45	Cum
		1	4.5	0.25	0.2	0.23	Cum
(C) Column						
(Godown	8	0.25	0.25	3	2.25	Cum
	D) Bed Block						
١	Window Sill	3	1.8	0.25	0.075	0.1	Cum
1	Door Jam	3	3	0.25	0.075	0.1	Cum

	E) Lintel	3	11	0.25	0.15	1.24	Cum
		2	4.5	0.25	0.15	0.34	Cum
		1	4.5	0.25	0.15	0.17	Cum
	F)Slab Beam	1	4.5	0.25	0.25	0.28	Cum
	G) Chajja						
	Window	3	1.8	0.6		3.24	Sqm
	H)Slab	1	11.3	4.8	0.1	5.42	Cum
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure including curing and all cost etc.						
	Walls	3	11	0.25	3	24.75	Cum
		2	4.5	0.25	3	6.75	Cum
		1	4.5	0.25	3	3.38	Cum
	Steps	2	1.5	0.9	0.15	0.41	Cum
		2	1.5	0.6	0.15	0.27	Cum
		2	1.5	0.3	0.15	0.14	Cum
		1	4.5	0.9	0.15	0.61	Cum
		1	4.5	0.6	0.15	0.41	Cum
		1	4.5	0.3	0.15	0.2	Cum
	Deduction						
	<u>Window</u>	3	1.2	0.25	1.2	1.08	Cum
	Door	3	1.2	0.25	2.15	1.94	Cum
	<u>Sky light</u>	6	0.6	0.3	0.25	0.27	Cum
7	Labour for straightening,cutting,bending and binding of M.S.rod. Including cost of M.S.Rod.Quantity vide item no- 5 =					13.73	Qntl
8	16mm thick cement plaster in C.M.(1:6) over brick masonary						
	including all. Intside						
	Office.Rm	2	6.96		3	41.76	Sqm
	Godown	2	12.07		3	72.42	Sqm
	Deduction						
	Door	3	1.2		2.15	7.74	Sqm

	Window	3	1.2		1.2	4.32	Sqm
9	12mm thick cement plaster in C.M.(1:6) over brick masonary including all.						
	Outside	2	11	3		66	Sqm
		2	4.5	3		27	Sqm
10	20mm thick cement plaster in C.M.(1:6) over stone masonary						
	including all.						
	Plinth	1	33.5	0.68		22.61	Sqm
11	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including Cost.						
	Window	3	1.2	1.2		4.32	Sqm
	Door	3	1.2	2.15		7.74	Sqm
	Sky Light	6	0.6	0.3		1.08	
12	Supplying ,fitting ,fixing, up window (sliding type)						
	made up Aluminum section 151-154, 151-155						
	as windows frame section no. 151-155,151-153						
	and 151-167 as shutter frame with 5mm black glass						
	as pannel fitted with rubber bending including lucking						
	arrangement including all fitting including cost of						
	material s all taxes.						
	Window	3	1.2	1.2		4.32	Sqm
13	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips including all without punning						
	Ramp	1	2.5	0.3		0.75	Sqm
	Steps	1	4.5	0.9		4.05	Sqm
	Office	1	2.46	4.5		11.07	Sqm
	Godown	1	7.57	4.5		34.07	Sqm
14	Distempering Two coat with approved distemper.						

	Quantity vide item no- 8				102.12	Sqm
15	Weather Coat of two coats					
	Quantity vide item no- 9				93	Sqm
16	Painting two coat over one coat of primer .					
	Window	3	1.2	1.2	4.32	Sqm
17	Rigid and smooth centering and shuttering for R.C.C.work					
	with false work and dismentling after casting including					
	cost of all meterials.					
	Outer wall	2	11.2	0.8	17.92	Sqm
		2	5.12	0.8	8.19	Sqm

Estimation

			Total		
SI.No	Description	Unit	unit	Unit /cost	Amount
	Earth work excavation in foundation in hard soil with				
	in intial lead and lift including rough dressing and				
1	levelling the bed.	Cum	187.93	168.12	31595
	Filling in foundation with sand in foundation and plinth.well				
2	wattered.	Cum	412.71	430.87	177824
	Cement concrete (1:3:6) using 4cm. Size				
3	H.G.metal.	Cum	53.55	4411.91	236258
4	R.R stone masonry (1:6)cm including all cost of compliences.	Cum	24.46	3226.42	78918
	R.C.C. work with C.C.(1:1.5:3) using 12mmsize H.B.C.B.chips in				
5	Grade beams inculiding centering and shuttering etc.				
	A)Column Base	Cum	24.96	6754.7	168597
	B)Grade Beam	Cum	6.45	7037.77	45394
	C)Column	Cum	9.5	13082.39	124283
	D)Bed Block	Cum	0.37	7037.77	2604
	E)Lintel	Cum	2.48	10186.02	25261
	F)Chhaja	Sqm	33.52	846.96	28390
	G)Tank Slab	Cum	0.76	10551.94	8019
0			04.0	4000 7	050057
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure	Cum	84.2	4228.7	356057
-	Labour for straightening, cutting, bending and binding	011	07.00	5040.45	100010
7	of M.S.rod. Including cost of M.S.Rod.	Qntl	37.83	5012.15	189610
0	16mm thick cement plaster in C.M.(1:6) over brick masonary	- 0	000.04	105.00	50050
8	including all.	Sqm	283.64	185.63	52652
9	12mm thick cement plaster in C.M.(1:6) over brick masonary including all	Sqm	278.078	131.52	36573
-	20mm thick cement plaster in C.M.(1:6) over stone masonary				
10	including all.	Sqm	44.02	197.14	8678
	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including				
11	Cost.	Kg	1620	74.75	121095
12	Cost of Truss	Kg	1512	74.75	113022
13	Cost of Truss for toilet	Kg	60	74.75	4485
14	Cost of Purlin	Kg	756	74.75	56511
15	Cost of Profile sheet(16 gauge)	Sqm	293.84	440	129290
16	Labour for fixing Profile Sheet in roof drilling hole in	Sqm	293.84	119.89	35228

	wind ties including fixing of ridges valleys wind ties				
17	Supplying ,fitting ,fixing, up window (sliding type)	Sqm	5.76	4792.676	27606
	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips	_			
18	including all without punning	Sqm	238.8	270.3	64548
19	Distempering two coats	Sqm	283.64	57.66	16355
20	Weather twocoats	Sqm	278.07	119.77	33304
21	Painting two coat over one coat of primer .	Sqm	48.06	154.04	7403
	Rigid and smooth centering and shuttering for R.C.C.work				
	with false work and dismentling after casting including				
22	cost of all meterials.	Sqm	52.8	99.56	5257
23	Provision of sign board	1no			4000
24	Provision for other Unforseen Item				20000
	Water Supply and Sanitary Fittings, Electrification, labour cess and GST Add 16				
25	% Of Civil Cost				331322
					2540139
	Limited to				2540000.00
	Workshed cum Training centre				
	Earth work excavation in foundation in hard soil with				
	in intial lead and lift including rough dressing and				
1	levelling the bed.	Cum	73.67	168.12	12386
	Filling in foundation with sand in foundation and plinth.well				
2	wattered.	Cum	166.96	430.87	71938
	Cement concrete (1:3:6) using 4cm. Size				
3	H.G.metal.	Cum	30.59	4411.91	134960
4	R.R stone masonry (1:6)cm including all cost of compliences.	Cum	11.25	3226.42	36297
	R.C.C. work with C.C.(1:1.5:3)using 12mmsize H.B.C.B.chips in				
5	Grade beams inculiding centering and shuttering etc.	-			
•	A)Column Base	Cum	11.83	6750.7	79861
	B)Grade Beam	Cum	3.3	7037.77	23225
	C)Column	Cum	4.5	13082.39	58871
	D)Bed Block	Cum	0.27	7037.77	1900
	E)Lintel	Cum	1.58	10186.02	16094
	F)Chhaja	Sqm	24.24	846.96	20530
				0.000	20000
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure	Cum	41.94	4228.7	177352
7	Labour for straightening, cutting, bending and binding	Qntl	18.67	5012.15	93577

	of M.S.rod. Including cost of M.S.Rod.				
	16mm thick cement plaster in C.M.(1:6) over brick masonary				
8	including all.	Sqm	115.68	185.63	21474
_		_			
9	12mm thick cement plaster in C.M.(1:6) over brick masonary including all	Sqm	147	131.52	19333
	20mm thick cement plaster in C.M.(1:6) over stone masonary	_			
10	including all.	Sqm	25.31	197.14	4990
	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including	14	1015		
11	Cost.	Kg	1215	74.75	90822
12	Cost of Truss	Kg	576	74.75	43056
13	Cost of Purlin	Kg	337.5	74.75	25228
14	Cost of Profile sheet(16 gauge)	Sqm	130.2	440	57288
	Labour for fixing Profile Sheet in roof drilling hole in	_			
15	wind ties including fixing of ridges valleys wind ties	Sqm	130.2	119.89	15610
16	Supplying ,fitting ,fixing, up window (sliding type)	Sqm	4.32	4792.676	20704
	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips				
17	including all without punning	Sqm	99.6	270.3	26922
18	Distempering two coats	Sqm	115.68	57.66	6670
19	Weather twocoats	Sqm	147	119.77	17606
20	Painting two coat over one coat of primer .	Sqm	33.72	154.04	5194
	Rigid and smooth centering and shuttering for R.C.C.work				
	with false work and dismentling after casting including				
21	cost of all meterials.	Sqm	33.6	99.56	3345
22	Provision for other Unforseen Item				10420
	Water Supply and Sanitary Fittings, Electrification, labour cess and GST Add 15				
23	% Of Civil Cost				164348
					1260001
	Limited to				1260000
	Office cum Raw material Godown				
	Earth work excavation in foundation in hard soil with				
	in intial lead and lift including rough dressing and				
1	levelling the bed.	Cum	38.5	168.12	6473
	Filling in foundation with sand in foundation and plinth. well				
2	wattered.	Cum	85.93	430.87	37023
	Cement concrete (1:3:6) using 4cm. Size				
3	H.G.metal.	Cum	13.31	4411.91	58723
4	R.R stone masonry (1:6)cm including all cost of compliences.	Cum	10.05	3226.42	32426

				Or	696000
19	% Of Civil Cost				90790 696059
10	Water Supply and Sanitary Fittings, Electrification, labour cess and GST Add 15				0070(
18	Provision for other Unforseen Item				12700
17	cost of all meterials.	Sqm	26.11	99.56	2600
	with false work and dismentling after casting including]			
	Rigid and smooth centering and shuttering for R.C.C.work				
16	Painting two coat over one coat of primer .	Sqm	4.32	154.04	66
15	Weather twocoats	Sqm	93	119.77	1113
14	Distempering two coats	Sqm	102.12	57.66	588
13	including all without punning	Sqm	49.94	278.03	1388
	2.50 cm thick concrte with (1:2:4) using 12mm size H.G. chips	- Cqiii	1.02	1102.00	2010
12	Supplying ,fitting ,fixing, up window (sliding type)	Sqm	4.32	4792.68	2070
11	Fitting and fixing of Grill (Square bar) for windows & M.S Door Including Cost.	Kg	492.75	74.75	3683
10	including all.	Sqm	22.61	197.14	445
	20mm thick cement plaster in C.M.(1:6) over stone masonary				
9	12mm thick cement plaster in C.M.(1:6) over brick masonary including all	Sqm	93	131.52	12231
8	including all.	Sqm	102.12	185.63	1895
	16mm thick cement plaster in C.M.(1:6) over brick masonary	_			
7	of M.S.rod. Including cost of M.S.Rod.	Qntl	13.73	5012.15	6881
	Labour for straightening, cutting, bending and binding				
6	W.B. With Fly Ash Brick size (23x11x8 cm) in C.M.(1:6) in superstructure	Cum	25.39	4228.7	10736
	H)Slab	Cum	5.42	10551.94	5719
	G)Chhaja	Sqm	3.24	846.39	274
	F)Slab Beam	Cum	0.28	13082.39	366
	E)Lintel	Cum	1.75	10186.02	1782
	D)Bed Block	Cum	0.2	7037.77	140
	C)Column	Cum	1.5	13082.39	1962
	B)Grade Beam	Cum	2.33	7037.77	1639
-	A)Column Base	Cum	5.26	6754.7	3553
5	R.C.C. work with C.C.(1:1.5:3)using 12mmsize H.B.C.B.chips in Grade beams inculiding centering and shuttering etc.	1			ĺ

(Rupees Forty four lakhs and ninety six thousands only)

TENDER FORM-1

(Construction of Common Facilities Centre, Bahugram Jute Craft: Gangotri)

Terms and Conditions:

- 1- The minimum turnover of the bidder firm for the last year (2018-19) should be Rs. 50.00 lakhs.
- **2-** The bidder firm should have minimum three years of experiences in building construction activity.
- **3-** The tender should be submitted in the prescribed tender form.
- 4- The tender forms can obtain from ORRA, Plot No-33-Sai Sivam, Swarnapuri, Patia, Bhubaneswar-751024, Dist-Khurdha, Odisha on any working day from 06.12.2020 to 26.12.2020 10.00 AM to 5.00 PM by depositing an amount of Rs. Rs. 6,000.
- 5- Tender form should be deposited in separate envelope containing Technical Bid and Financial Bid along with along with earnest money of Rs. 45000/- at above address on or before 5.00 pm of 26.12.2020. Earnest money can be paid through DD purchased in favor of ORRA. The tender received will be opened before the working committee on 28.12.2020 at 11.00 am.
- **6-** The bidder firm should submit tender for the whole works. Tender for partly works will not be accepted.
- **7-** Earnest money can be forfeited in case of withdrawal of bid or not completing the work.
- **8-** If the work is not found as per specifications or unsatisfactory the payment of whole or equivalent amount can be withheld.
- 9- T.D.S. and other taxes will be deducted as per norms from the payments.
- **10-** Secretary, ORRA has reserved the right to accept the bid partially/in full or may reject any or all the bids without assigning any reason.
- 11- The total approved project cost for establishment of Common Facilities Centre is Rs. 177.26 lakhs, out of which maximum budget provisioned for construction is Rs. 45.00 lakhs. Thus financial bid of tendered firm should not exceed the maximum limit approved.
- 12- The maximum time frame given for completion of construction is 4 months. The detailed work plans as given above.

Declaration: -

I do here by agree to abide by all the terms and conditions mentioned above.

(Signature of the authorized person/proprietor)

Name:

Designation:

Name of firm:

Phone/Mob:

No. : Seal of the firm:

TENDER FORM-2

(Construction of Common Facilities Centre, Bahugram Jute Craft: Gangotri)

Details of firm/agency

- 1. Name of Firm/Agency :
- 2. Registered Address of Firm/Agency :
- 3. Name & Phone No. of co-coordinator/contact person:
- 4. Type of Firm/Agency :
- 5. Registration No. :
- 6. Year of Commencement of work of the Firm/Agency:
- 7. Turnover of Firm/Agency for the year 2018-19:
- 8. Details of Human resources : (Man power with the firm/Agency)
- 9. PAN/Service Tax No. of the Firm/Agency: (Please enclose photo copy)

10. Description of construction activities done by: Firm/Agency in past (Please enclosed copies of work order/photographs)

- 11. Action plan for present activity
- 12. Other details, (If any):

Miscellaneous :-

1. The minimum turnover of last year (2018-19) of the Bidder Firm/Agency should be Rs. 50.00 Lakhs.

2. The Bidder Firm will submit layout plan and design for the proposed shed

3. A demand draft of Rs. 45,000.00 (Rs. forty-nine thousand) will be enclosed with the bid as earnest money. The draft will be in favor of ORRA. Exempted bidder should submit the supporting documents.

4. Balance Sheet prepared by charted Accounts for the last three years will invariably be enclosed along with bid.

5. Copies of Income Tax returns for the last three years will be enclosed with bid.

6. Copy of PAN/Service Tax Registration Certificate will be enclosed with bid.

7. The profile and following details of bidder firm/agency along with photograph, paper cutting, copy of work order will be submitted as under :-

Year	Details of construction projects executed	Duration	Name of party for whom project executed
2016-17			
2017-18			
2018-19			

8. Detail of earnest money

1. D.D. No. :

2. Date :

3. Amount :

4. Name of the issuing bank :

9. If the Tender Form is downloaded from the ORRA website an amount of Rs. Rs. 6,000 is essential to be deposited. The details of such amount:-

- 1. D.D. No.
- 2. Date :
- 3. Amount :
- 4. Name of the issuing bank :

10. Undertaking for not being black listed by any organization.

Declaration :-

I hereby declare that the information given in the bid is true and correct and I hereby accept all the terms and conditions.

Place :

Date :

Signature of the authorized person Name: Designation: Name of firm & address: Phone / Mobile No. : Seal of the firm:

TENDER FORM-3 (Construction of Common Facilities Centre, Jagabandhu Agarbatti Pvt Ltd)

Financial cost

S.No	Construction of shed for CFC	Amount Quoted	Percentage of
			high or less
1	 The amount should be quoted as per details of work given. The amount quoted should be inclusive of all type of taxes as no separate payment will be made for taxes. 		

Total amount in words :-

<u>Place :</u> Date :

> Signature of the authorized person Name: Designation: Name of firm & address: Phone /Mobile No. : Seal of the firm:

TENDER FORM-4 (Construction of Common Facilities Centre, Jagabandhu Agarbatti Pvt Ltd)

1. Name of work : Construction of Shed and other amenities for the proposed CFC:

Work Plan

S.No	Description of work	Time line (from the date of Issuance of Contract)
1	Land leveling and providing pest control treatment by	By end of 2 st Week
	Pest control India	
3	Completion of foundation work up to ground level	By end of 6 ^d Week
4	Completion of side wall, fabrication work, roofing,	By end of 18 th week
	electrical fitting, painting etc.	

Note: Thus the total time for completion of construction will not exceed 4 months from date of issuance of contract

2. Mode of payment:

- Payment will be released as per the scheduled quantity executed. The measurement will be done by civil engineer and certified by charted engineering.
- Payment will be release after statutory reduction of tax component as per Govt. Odisha notification.
- 5% of the security deposit will be released one year after competition of the work.