

**GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE  
ISRO PROPULSION COMPLEX (IPRC)  
MAHENDRAGIRI**

**Tender for Sporadic Work Outsourcing Contract for WCF group of  
EAIE, IPRC for a period of Two years**

**Bids to be submitted online**

**Tender No.: IPRC/PURGP2/IP202200084501 dated 22-09-2022**

## A. Tender Details

Tender No : **IPRC/PURGP2/IP202200084501**

Tender Date : **22-09-2022**

Tender Classification: **GOODS**

Purchase Entity : **PURGP2**

Centre : **ISRO PROPULSION COMPLEX (IPRC)**

### **Sporadic Work Outsourcing Contract for WCF Group of EAIE, IPRC for a period of Two years**

- 1.Foreign vendors are not permitted to quote.
2. MSME preference is applicable only against the claim of the manufacturer and production of documentary evidence by the manufacturer for the registration of particular item under MSME.
4. Last minute clarification on tenders will not be entertained.
5. This is an E Tender. Hence Postal/Fax/Email tenders will not be accepted.
6. Acceptance of Security Deposit and LD Clause shall be specified in your Offer.

#### **A.1 Tender Schedule**

Bid Submission Start Date : **22-09-2022 17:00**

Bid Clarification Due Date : **13-10-2022 14:00**

Bid Submission Due Date : **20-10-2022 14:00**

Bid Opening Date : **20-10-2022 15:00**

## **B. Tender Attachments**

### **Technical Write-up/Drawings**

**Document : Annexure-4**

**Document : Annexure-3**

**Document : Annexure-2**

**Document : Annexure-1**

### **Instructions To Vendors**

#### **5. Conditions for BIDDER FROM A COUNTRY WHICH SHARES LAND BORDER WITH INDIA**

1. Any false declaration and non-compliance of the above would be a ground for immediate rejection of offer or termination of the contract and further legal action in accordance with the laws.

2. As per the Rule 144(xi) of General Financial Rule, 2017, any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the competent authority ie., Department for Promotion of Industry and Internal Trade (DPIIT).

3. Hence, Vendors or Agents of a Vendor (Indian or others) from a country sharing border with India shall submit copy of valid registration made with Department for Promotion of Industry and Internal Trade (DPIIT), Government of India along with the tender mandatorily, without which the offer will be treated as invalid.

#### **4. Model Certificate for Tenders**

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered

5. Validity of Registration: Registration should be valid at the time of submission of bids and should be valid at the time of placement of order.

## **C. Bid Templates**

### **C.1 Technical Bid - Sporadic Work Outsourcing Contract for WCF group of EAIE, IPRC for a period of Two years**

- 1. Sporadic Work Outsourcing Contract for WCF group of EAIE, IPRC for a period of two years - De-containerization of Thrust chamber**
- 2. Sporadic Work Outsourcing Contract-Loading & Transportation of Thrust chamber**
- 3. Sporadic Work Outsourcing Contract-Thrust chamber preparation activities**
- 4. Sporadic Work Outsourcing Contract - Hydro testing of UH25 inlet toroid and pressure tapping ports in thrust chamber**
- 5. Sporadic Work Outsourcing Contract - Load testing of material handling shackles**
- 6. Sporadic Work Outsourcing Contract - Load testing of fixtures**
- 7. Sporadic Work Outsourcing Contract-Turbo Pump components coating activities**
- 8. Sporadic Work Outsourcing Contract-Operational works in Plasma coating facility**
- 9. Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 6 × 1mm**
- 10. Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 8 × 1mm**
- 11. Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 10 × 1mm**
- 12. Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 12 × 1mm**
- 13. Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 15 × 2mm**

14. Sporadic Work Outsourcing Contract-SS Lap joint welding:Thickness 1 to 5mm
15. Sporadic Work Outsourcing Contract-SS corner fillet joint: Fillet size 1mm
16. Sporadic Work Outsourcing Contract-SS corner fillet joint: Fillet size 2mm
17. Sporadic Work Outsourcing Contract-SS Butt welding: Thickness 1 to 4mm
18. Sporadic Work Outsourcing Contract- Aluminium fillet joint: Fillet size upto 6mm
19. Sporadic Work Outsourcing Contract-Retrieval of welded joints
20. Sporadic Work Outsourcing Contract- HEICO(Beam generator calibration)
21. Sporadic Work Outsourcing Contract-Beam Alignment
22. Sporadic Work Outsourcing Contract-SW(Oscillation) Calibration
23. Sporadic Work Outsourcing Contract-Cathode change
24. Sporadic Work Outsourcing Contract-Mounting of the Hardware
25. Sporadic Work Outsourcing Contract- Fit up checking of the hardware
26. Sporadic Work Outsourcing Contract- Inspection and Cleaning of the hardware
27. Sporadic Work Outsourcing Contract- EB welding of 15mm Butt joint Nickel alloy with backup
28. Sporadic Work Outsourcing Contract- EB welding of 18mm Butt joint SS
29. Sporadic Work Outsourcing Contract- EB welding of 3.5mm Butt joint Nickel alloy with

**backup**

- 30. Sporadic Work Outsourcing Contract- EB welding of 2mm Butt joint SS with backup**
- 31. Sporadic Work Outsourcing Contract- EB welding of 4mm Butt joint SS with backup**
- 32. Sporadic Work Outsourcing Contract- EB welding of 5mm Butt joint SS without backup**
- 33. Sporadic Work Outsourcing Contract- EB welding of 3mm Butt joint SS without backup**
- 34. Sporadic Work Outsourcing Contract- Weekly Maintenance of the equipment**
- 35. Sporadic Work Outsourcing Contract- Monthly Maintenance of the equipment**
- 36. Sporadic Work Outsourcing Contract- Yearly Maintenance of the equipment**
- 37. Sporadic Work Outsourcing Contract- Cleaning of the chamber**
- 38. Sporadic Work Outsourcing Contract- Post weld Preparation activities**
- 39. Sporadic Work Outsourcing Contract- DOP verification**
- 40. Sporadic Work Outsourcing Contract- Ultrasonic cleaning**
- 41. Sporadic Work Outsourcing Contract- Loading and transportation of the hardware**
- 42. Sporadic Work Outsourcing Contract- Visual inspection of the hardware**
- 43. Sporadic Work Outsourcing Contract- Hardware inventory inward outward maintenance**
- 44. Sporadic Work Outsourcing Contract- Hardware preparation for the heat treatment**

- 45. Sporadic Work Outsourcing Contract- cleaning of the chamber**
- 46. Sporadic Work Outsourcing Contract- Ultrasonic Cleaning of the hardware**
- 47. Sporadic Work Outsourcing Contract- Mounting of the hardware**
- 48. Sporadic Work Outsourcing Contract- Operation of the furnace**
- 49. Sporadic Work Outsourcing Contract- Report preparation**
- 50. Sporadic Work Outsourcing Contract- Log sheet maintenance**
- 51. Sporadic Work Outsourcing Contract- Heat treatment specimen preparation**
- 52. Sporadic Work Outsourcing Contract- Weekly maintenance**
- 53. Sporadic Work Outsourcing Contract- Monthly maintenance**
- 54. Sporadic Work Outsourcing Contract- Half yearly maintenance**
- 55. Sporadic Work Outsourcing Contract- Yearly maintenance**
- 56. Sporadic Work Outsourcing Contract- Typing of Technical Checklist**
- 57. Sporadic Work Outsourcing Contract- Typing of Technical Specifications**
- 58. Sporadic Work Outsourcing Contract- Typing of Monthly Report**
- 59. Sporadic Work Outsourcing Contract- Typing of Leave/Tour Report**
- 60. Sporadic Work Outsourcing Contract- Typing of indent documents**

**61. Sporadic Work Outsourcing Contract- Typing of Letters/Fax messages /Email's/Logistic request**

**62. Sporadic Work Outsourcing Contract- Typing of procedure documents and manuals**

**63. Sporadic Work Outsourcing Contract- Typing of Minutes of meeting**

**64. Sporadic Work Outsourcing Contract- Inward/Outward records entries**

**65. Sporadic Work Outsourcing Contract- Photocopy of documents and records**

**66. Sporadic Work Outsourcing Contract- Scanning of documents and records**

**67. Sporadic Work Outsourcing Contract- Filling and organizing of records and documents**

**Common Specifications (Applicable for all items)**

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Name of the Bidder	Yes/ No	Yes / No / Explain		
2	Full address	Yes/ No	Yes / No / Explain		
3	Landline telephone number	Yes/ No	Yes / No / Explain		
4	Cellular mobile telephone number	Yes/ No	Yes / No / Explain		
5	Fax number	Yes/ No	Yes / No / Explain		
6	Email ID	Yes/ No	Yes / No / Explain		



7	Name of the Proprietor/ Manager/ President/ Secretary/ Chief Executive/ Authorized signatory with Job title (Designation) and Affiliation (Department)	Yes/ No	Yes / No / Explain		
8	Status of the Bidder as to whether Central/ State Government Department/ Enterprise/ Autonomous body or Private company or Firm or Agency or Society, etc	Yes/ No	Yes / No / Explain		
9	Rule/ Act under which the Bidder is registered.	Yes/ No	Yes / No / Explain		
10	Registration number of the Bidder. Attach copy of registration certificate.	Yes/ No	Yes / No / Explain		
11	Income tax Permanent Account Number (PAN). Attach copy of card.	Yes/ No	Yes / No / Explain		
12	Income Tax Assessee "Status" of the Bidder. Attach Income Tax return acknowledgement or relevant document for the assessment year previous to the one in which the Tender enquiry is floated	Yes/ No	Yes / No / Explain		

13	Aadhaar/ Udyog Aadhaar number. Attach copy of card/ letter.	Yes/ No	Yes / No / Explain		
14	Goods & Service Tax (GST) Identification Number. Attach copy of certificate.	Yes/ No	Yes / No / Explain		
15	Employees Provident Fund (EPF) Registration number. Attach copy of certificate.	Yes/ No	Yes / No / Explain		
16	Employees State Insurance (ESI) Registration number. Attach copy of certificate.	Yes/ No	Yes / No / Explain		
17	Name of the Banker, Branch and City/ Town/ Village	Yes/ No	Yes / No / Explain		
18	Bank account number	Yes/ No	Yes / No / Explain		
19	IFSC code of Bank	Yes/ No	Yes / No / Explain		

20	<p>Has the Bidder completed any work with any Central/ State Government Department/ Enterprise/ Autonomous body of nature similar to that of the subject Sporadic work outsourcing package during the last 7 years ending last day of the month previous to the one in which the Tender enquiry is floated? Attach copy of work order/ work completion certificate by the client.</p>	Yes/ No	Yes / No / Explain		
21	<p>Confirm compliance with Terms &amp; conditions given in Annexure 1. Deviation, if any, is to be explicitly spelt out under the "Remark" column. In the absence of deviation, it will be presumed that the Bidder agrees to comply with each and every aspect of the aforesaid document.</p>	Yes/ No	Yes / No / Explain		

22	Confirm compliance with Scope of work given in Annexure 2. Deviation, if any, is to be explicitly spelt out under the "Remark" column. In the absence of deviation, it will be presumed that the Bidder agrees to comply with each and every aspect of the aforesaid document.	Yes/ No	Yes / No / Explain		
23	Confirm that the Instructions to Bidders given in Annexure 3 are read and understood thoroughly.	Yes/ No	Yes / No / Explain		

### Supporting Documents required from Vendor

1. MSME registration certificate of the bidder if any to be attached
2. Last five year's audited balance sheet of the bidder
3. Registration number of the Bidder. Attach copy of registration certificate.
4. Income tax Permanent Account Number (PAN). Attach copy of card.
5. Income Tax Assessee "Status" of the Bidder. Attach Income Tax return acknowledgement or relevant document for the assessment year previous to the one in which the Tender enquiry is floated
6. Aadhaar/ Udyog Aadhaar number. Attach copy of card/ letter.
7. Goods & Service Tax (GST) Identification Number. Attach copy of certificate.
8. Employees Provident Fund (EPF) Registration number. Attach copy of certificate.

**9. Employees State Insurance (ESI) Registration number. Attach copy of certificate.**

**10. If similar work completed with any Central/ State Government Dept/ Enterprise/Autonomous body in the 7 year ending the last day of the month previous to the month of release of this Tender, attach work order/work completion certificate copy by client.**

5 additional documents can be uploaded by the vendor

## C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	NIL	Yes / No / Explain	
2	Validity of Offer (specify)	Yes / No / Explain	
3	Delivery Period (specify)	Yes / No / Explain	
4	Delivery Terms: Normal delivery terms - FOR Destination (i.e., IPRC, Mahendragiri)	Yes / No / Explain	
5	Payment Terms: Pro-rata monthly payment for the work done and certified by the user division. (No advance payment is acceptable). Specify your Payment Terms.	Yes / No / Explain	
6	Security Deposit: The Supplier shall provide Bank Guarantee for an amount equivalent to the 3% (THREE PERCENT) of the total Order value towards Security Deposit for the due performance of the Purchase Order. The Security Deposit can be submitted in the form of Bank Guarantee or Fixed Deposit Receipt obtained from any Nationalized/ Scheduled Bank and it shall be kept valid for a period of sixty days beyond the date of completion of the Purchase Order. This Security Deposit will be returned to the Supplier only upon successful completion of all the contractual obligations or shall be adjusted/ forfeited against non-fulfilment of any of the contractual obligations. The Security Deposit shall be submitted within 30 days from the date of receipt of Purchase Order.	Yes / No / Explain	
7	Confirm: Conditions for BIDDER FROM A COUNTRY WHICH SHARES LAND BORDER WITH INDIA	Yes / No / Explain	

8	Liquidated Damages: In the event, the Contractor fails to complete the work specified within the time (by not engaging the required manpower as envisaged in the Contract or any other reason attributable to the Contractor) an amount equivalent to 0.5% per week shall be recovered for the delayed period subject to a maximum of 10% Contract value.	Yes / No / Explain	
9	Name of PRINCIPAL, Address, Contact No, E-mail Id etc. (specify):	Yes / No / Explain	
10	Currency quoted (specify)	Yes / No / Explain	
11	Warranty / Guarantee Period: (specify)	Yes / No / Explain	
12	Taxes and other costs, if any: (Specify).	Yes / No / Explain	
13	MSME preference is applicable only against the claim of the manufacturer and production of documentary evidence by the manufacturer for the registration of particular item under MSME.	Yes / No / Explain	
14	Bank Details (State Bank of India, Mahendragiri, Tirunelveli (Dist) - 627 133) Details of your bank shall be furnished.	Yes / No / Explain	
15	Any other terms	-	

### C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	Sporadic Work Outsourcing Contract for WCF group of EAIE, IPRC for a period of two years -De-containerization of Thrust chamber	60.00 Nos.		-		

2	Sporadic Work Outsourcing Contract- Loading & Transportation of Thrust chamber	200.00 Nos.		-		
3	Sporadic Work Outsourcing Contract- Thrust chamber preparation activities	60.00 Nos.		-		
4	Sporadic Work Outsourcing Contract - Hydro testing of UH25 inlet toroid and pressure tapping ports in thrust chamber	30.00 Nos.		-		
5	Sporadic Work Outsourcing Contract - Load testing of material handling shackles	200.00 Nos.		-		
6	Sporadic Work Outsourcing Contract - Load testing of fixtures	50.00 Nos.		-		
7	Sporadic Work Outsourcing Contract- Turbo Pump components coating activities	500.00 Nos.		-		
8	Sporadic Work Outsourcing Contract- Operational works in Plasma coating facility	60.00 Nos.		-		



9	Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 6 × 1mm	2000.00 Nos.		-		
10	Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 8 × 1mm	3000.00 Nos.		-		
11	Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 10 × 1mm	1000.00 Nos.		-		
12	Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 12 × 1mm	1000.00 Nos.		-		
13	Sporadic Work Outsourcing Contract-SS Butt welding: Size Ø 15 × 2mm	1000.00 Nos.		-		
14	Sporadic Work Outsourcing Contract-SS Lap joint welding: Thickness 1 to 5mm	1300.00 Nos.		-		
15	Sporadic Work Outsourcing Contract-SS corner fillet joint: Fillet size 1mm	1800.00 Nos.		-		
16	Sporadic Work Outsourcing Contract-SS corner fillet joint: Fillet size 2mm	400.00 Nos.		-		

17	Sporadic Work Outsourcing Contract-SS Butt welding: Thickness 1 to 4mm	1000.00 Nos.		-		
18	Sporadic Work Outsourcing Contract-Aluminium fillet joint: Fillet size upto 6mm	100.00 Nos.		-		
19	Sporadic Work Outsourcing Contract-Retrieval of welded joints	500.00 Nos.		-		
20	Sporadic Work Outsourcing Contract-HEICO(Beam generator calibration)	300.00 Nos.		-		
21	Sporadic Work Outsourcing Contract-Beam Alignment	300.00 Nos.		-		
22	Sporadic Work Outsourcing Contract-SW(Oscillation) Calibration	300.00 Nos.		-		
23	Sporadic Work Outsourcing Contract-Cathode change	20.00 Nos.		-		
24	Sporadic Work Outsourcing Contract-Mounting of the Hardware	300.00 Nos.		-		
25	Sporadic Work Outsourcing Contract- Fit up checking of the hardware	300.00 Nos.		-		

26	Sporadic Work Outsourcing Contract- Inspection and Cleaning of the hardware	300.00 Nos.		-		
27	Sporadic Work Outsourcing Contract- EB welding of 15mm Butt joint Nickel alloy with backup	15.00 Nos.		-		
28	Sporadic Work Outsourcing Contract- EB welding of 18mm Butt joint SS	15.00 Nos.		-		
29	Sporadic Work Outsourcing Contract- EB welding of 3.5mm Butt joint Nickel alloy with backup	15.00 Nos.		-		
30	Sporadic Work Outsourcing Contract- EB welding of 2mm Butt joint SS with backup	180.00 Nos.		-		
31	Sporadic Work Outsourcing Contract- EB welding of 4mm Butt joint SS with backup	40.00 Nos.		-		
32	Sporadic Work Outsourcing Contract- EB welding of 5mm Butt joint SS without backup	22.00 Nos.		-		

33	Sporadic Work Outsourcing Contract- EB welding of 3mm Butt joint SS without backup	22.00 Nos.					
34	Sporadic Work Outsourcing Contract- Weekly Maintenance of the equipment	104.00 Nos.					
35	Sporadic Work Outsourcing Contract- Monthly Maintenance of the equipment	24.00 Nos.					
36	Sporadic Work Outsourcing Contract- Yearly Maintenance of the equipment	2.00 Nos.					
37	Sporadic Work Outsourcing Contract- Cleaning of the chamber	208.00 Nos.					
38	Sporadic Work Outsourcing Contract- Post weld Preparation activities	300.00 Nos.					
39	Sporadic Work Outsourcing Contract- DOP verification	300.00 Nos.					
40	Sporadic Work Outsourcing Contract- Ultrasonic cleaning	300.00 Nos.					

41	Sporadic Work Outsourcing Contract-Loading and transportation of the hardware	251.00 Nos.		-		
42	Sporadic Work Outsourcing Contract-Visual inspection of the hardware	251.00 Nos.		-		
43	Sporadic Work Outsourcing Contract-Hardware inventory inward outward maintenance	251.00 Nos.		-		
44	Sporadic Work Outsourcing Contract-Hardware preparation for the heat treatment	251.00 Nos.		-		
45	Sporadic Work Outsourcing Contract-cleaning of the chamber	251.00 Nos.		-		
46	Sporadic Work Outsourcing Contract-Ultrasonic Cleaning of the hardware	251.00 Nos.		-		
47	Sporadic Work Outsourcing Contract-Mounting of the hardware	251.00 Nos.		-		
48	Sporadic Work Outsourcing Contract-Operation of the furnace	251.00 Nos.		-		

49	Sporadic Work Outsourcing Contract- Report preparation	251.00 Nos.		-		
50	Sporadic Work Outsourcing Contract- Log sheet maintenance	251.00 Nos.		-		
51	Sporadic Work Outsourcing Contract- Heat treatment specimen preparation	251.00 Nos.		-		
52	Sporadic Work Outsourcing Contract- Weekly maintenance	104.00 Nos.		-		
53	Sporadic Work Outsourcing Contract- Monthly maintenance	24.00 Nos.		-		
54	Sporadic Work Outsourcing Contract- Half yearly maintenance	4.00 Nos.		-		
55	Sporadic Work Outsourcing Contract- Yearly maintenance	2.00 Nos.		-		
56	Sporadic Work Outsourcing Contract- Typing of Technical Checklist	2400.00 Nos.		-		
57	Sporadic Work Outsourcing Contract- Typing of Technical Specifications	4800.00 Nos.		-		

58	Sporadic Work Outsourcing Contract-Typing of Monthly Report	240.00 Nos.		-		
59	Sporadic Work Outsourcing Contract-Typing of Leave/Tour Report	1200.00 Nos.		-		
60	Sporadic Work Outsourcing Contract-Typing of indent documents	4800.00 Nos.		-		
61	Sporadic Work Outsourcing Contract-Typing of Letters/Fax messages /Email's/Logis tic request	4800.00 Nos.		-		
62	Sporadic Work Outsourcing Contract-Typing of procedure documents and manuals	6000.00 Nos.		-		
63	Sporadic Work Outsourcing Contract-Typing of Minutes of meeting	2400.00 Nos.		-		
64	Sporadic Work Outsourcing Contract-Inward/Outward records entries	7440.00 Nos.		-		
65	Sporadic Work Outsourcing Contract-Photocopy of documents and records	31200.00 Nos.		-		

66	Sporadic Work Outsourcing Contract- Scanning of documents and records	13000.00 Nos.		-		
67	Sporadic Work Outsourcing Contract- Filling and organizing of records and documents	7440.00 Nos.		-		