

**Tender for Annual Rate Contract for Fabrication at our Atladara & Ekalbara Sites
for the year 2018-2020**

Transpek-Silox Industry Private Limited having its registered office at Kalali road, Atladara, Vadodara-390012 wishes to enter into an Annual Rate Contract for Fabrication work at our Atladara & Ekalbara Sites as per the details enclosed in the annexure. Interested parties may fill in the enclosed Tender Form along with acceptance of terms & conditions attached herewith and submit the same in a "SEALED **ENVELOP**" along with DD for Rs. 1000/- in favour of Transpek-Silox Industry Private Limited, payable at Vadodara to :

Sr. Vice President – Materials, Administration & Corporate Support Services
Transpek-Silox Industry Private Limited,
Kalali Road, Atladara, Vadodara - 390012
Phone: 2680401 - 5
Fax : 2680102

LAST DATE OF RECEIPT FOR BIDS : 15.05.2018

Bid for Annual Rate Contract for Fabrication Work At our Atladra & Ekalbara Sites for The Year 2018 – 2020.

Name of the firm :

Address :

Contact Details:

a) Phone Nos.

b) Cell nos

c) E mail

d) Fax no. :
;

Labour License Number under the Contract Labour (Regulation & Abolition) Act :

Provident Fund Account (code) No. :

ESI Registration No. :

Comprehensive Insurance Policy No. (In lieu of ESI) :

We have gone through the terms and conditions provided with the tender form and rates have been quoted accordingly.

Authorized Signatory

Seal of the Firm.

TERMS & CONDITIONS

1. The Contract shall remain in force for a period of two years.
2.
 - a) The Contractor shall produce the following documents to the Company as needed.
 - i) Labour License Number under the Contract Labour (Regulation and Abolition) Act,
 - ii) Provident Fund Accounts (code) No.
 - iii) ESI Code No.
 - iv) Comprehensive Insurance for 24 hours, in lieu of ESI.
 - b) The Contractor shall deduct P.F. contribution and all other statutory dues of the employees deployed within Company's premises under the said contract and remit the same every month to the concerned authorities and hand over Photostat copies of the duly receipted challans to the authorized person of Personnel Dept. of the Company as also to the specified Government Authorities, i.e. copies of duly receipted challans to the P.F. authorities each time. The Contractor's bill will be paid only on the issue of "No Objection Certificate" by the P.F. authorities. The progressive payments would be released only on production of proof of such payments by the Company (as needed).
 - c) The Contractor shall be totally and fully responsible for deduction and remittance of P.F., payment of Bonus, etc. and compliance of various provisions of the Contract Labour (Regulations and Abolition's) Act, Factories Act, P.F. & Misc. Prov. Act, 1952, ESI Act, 1948, Payment of Bonus Act, 1965, Minimum wages Act, 1948 or any other statutory liability of the Company as the Principal Employer. The Contractor shall also be responsible for maintaining all the records required under the statutory provisions. In case of breach of any statutory nature, the contract shall be liable to summary termination.
3. The Contractor shall take ESI liability policy for his workers or Workmen Compensation Policy and Comprehensive insurance providing 24 hour's insurance coverage to the Contract employees under the contractor as applicable. If on any occasion, the Company is questioned by the Government officials for any default on the part of the Contractor about non-compliance of any statutory provisions then the Contractor will be fully responsible and pay for the financial liability arising out of such a default. The same will be adjusted to the extent possible from Security Deposit Account.

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4. According to the requirement of User Dept., Purchase Dept. will call the Contractor and issue work / service order by mentioning specifications, quantum of work, place where the work is to be carried out, time frame, value, etc., according to annual contract rates.
5. All welding shall be performed by duly qualified welders. Situ welding shall be performed by 6G qualified welders. The Contractor's personnel shall be technically competent and quality compromise shall not be acceptable in executing the job given to the Contractor.
6. The Contractor shall be responsible for providing lodging & boarding arrangements to his employees during the working hours.
7. It shall be the responsibility of the Contractor to keep a supervisor while executing the jobs at the site.
8. The compensation on account of non-compliance of the legal formalities and/or loss or damages being covered, will be payable by the Contractor.
9. Contractor shall remove scrap/ debris and dismantled material from plant. The Contractor shall maintain cleanliness at the place of work while executing the jobs and also shall ensure complete cleaning of the place of work after completion of jobs.
10. The contractor shall have to provide personal protective equipments as recommended by our Safety Department to his employees while executing the jobs in the company premises. The items include safety devices such as Helmet, shoes, goggles, etc.
11. The contractor shall be responsible for providing necessary training to his employees to carry out the awarded job in a safe and proper manner to our satisfaction. The Management's decision in this regard shall be final and binding to the contractor.
12. While working at heights, safety belt shall be used by the employees deployed by the contractor.
13. The contract employees shall strictly observe the rules and regulations and discipline of the Company.
14. The Contractor shall not employ/deploy any minor for carrying out the job awarded.
15. The Contractor shall deploy persons only after obtaining confirmation from the Personnel Department of the company. Necessary formalities with regard to deployment of workforce as prescribed by our Personnel Department shall have to be carried out before starting of the job.
16. All tools and tackles shall be provided by the contractors and will be part of scope of job.
17. Only electricity and water will be in the Company's scope and shall be provided free of cost.

18. The company shall provide space at its site for keeping Contractor's instruments and machineries at the risk and responsibility of the Contractor.
19. The Contractor shall have to commence work for the awarded job immediately (within 24 hrs.) on intimation from our side.
20. Time is the essence of work awarded to the Contractor and shall carry out and complete the same in a phased manner as per the requirement.
21. Payment shall be made within 07 days from the date of submission of bills duly approved by concerned officials & third party inspection agency deployed by the company for jobs upto Rs. 1 lac. For jobs above Rs. 1 lac, part completion bills shall be considered for payment to the extent of 80% of the bill value, duly approved by our officials. Balance payment shall be made within 15 days of final approval by our officials.
22. **Assignment or Transfer:**

The Contractor shall not assign or transfer, whole or part of the contract awarded to him or whole or part of his work, services, obligations, responsibilities, liabilities and rights here above or give a sub-contract for carrying out all or any of his work, services, obligations, responsibilities, liabilities and rights hereunder to any other person or party without the prior written consent of the Company.
23. The Contractor shall ensure that no loss, damage or injury is suffered by any of his employees injury/damage to any of the company employee or any assets including buildings, structures, roads, machinery, plants, equipments, vehicles or any other properties, goods or materials, in any manner whatsoever, by any acts, commissions, breach or failures on his part, or on the part of any of his employed labourers, agents, or contractors, or by his vehicles or equipments during the doing, performing, rendering, executing, fulfilling, carrying out, discharging or handling of all or any of his work, services, obligations, responsibilities or liabilities hereunder. The Contractor shall be liable for any such losses, damage or injury and for any claim for compensation thereof from the company.
24. The Contractor shall be liable and responsible for the safety or and for any loss, damage, or injury caused or suffered by any of his employees, labourers, agents, vehicles, equipments, goods, materials or other properties, by accident or otherwise, whatever, or any claim for compensation thereof.

Contd...4

25. The successful Bidder will be required to keep with us a Security Deposit of Rs. 25,000/-. The said deposit will not attract any interest and shall be refunded only after completion of the contract.
26. Both, the Company and the Contractor shall be at liberty to terminate the contract by giving one month's notice. However, in the event of termination by the Contractor, he shall complete the job already undertaken. In case of the termination from the Company's side, Company shall be at the liberty to carry out the job and make necessary deductions from the outstanding.
27. Company reserves the right to accept / reject Bids without assigning any reasons thereof.

**RATES FOR FABRICATION WORK
FOR PROJECT WORK**

Sr. No	Description	Size	Unit	Rates Rs
1	<p>FABRICATION OF PIPING & ERECTION OF PIPING, VALVES, INSTRUMENTS, SPECIALITES, ASSEMBLIES ETC.</p> <p>Transportation from TSIPL/contractors storage point to work site/shop & also from shop to work site cleaning, stacking, prefabrication/fabrication at shop and/ or site, joining by threading & subsequently seal welding bolting or welding, Welding shall include all the examination and inspections required such as but not limited to dry penetrations etc. rates shall also include cost supervision, labour, resources, providing scaffolding with material fireblankets, wooden sleepers, safe working platforms, gratings, ladders, non sparking tools etc. as well as other material which are in contractor scope of supply.</p> <p>Fabrication & Erection of all types of Carbon steel piping either IS 1239 or ASTM A/116 inclusive of connected valves or Instrument accessories (e.g. control valves , flowmeter, orifice plate, pressure gauge, temp. gauge etc) with qualitative welding checks like D.P. test of root run weldrun using contractor's material.</p> <p>For S S304/ S S 316/ S S 316 L - Pickling & passivation of weld joints. Rootrun application by using TIG welding.</p>			
1.1	M.S./G.I. Pipe Line Fabrication	1/2" Q	Mtr	
1.2	With Consumables Items (Above 6 Mtrs)	3/4" Q	Mtr	
1.3		1" Q	Mtr	
1.4	With Erection	1 1/2" Q	Mtr	
1.5	With Clamp Welding	2" Q	Mtr	
1.6	With ISI Welding Electrodes	2 1/2" Q	Mtr	
1.7		3" Q	Mtr	
1.8		4" Q	Mtr	
1.9		5" Q	Mtr	
1.10		6" Q	Mtr	
1.11		8" Q	Mtr	
1.12		10" Q	Mtr	
1.13		12" Q	Mtr	
1 A	Fabrication Of M.S Pipe Lines (Below 6 Mtr)		Per Inch Dia Welding Joint	
1 B	Erection Of M.S Pipe Lines		Per Inch Mtr	
1 C	Dismantling & Reerection Of M.S / S.S / Hdpe Pipe Lines		Per Inch Mtr	
2	G.I.Pipe Railing Fabrication	1" Q	Mtr	
	With Consumables Items			
	With Erection			
	With Clamp Welding			
	With ISI Welding Electrodes			
3.1	M.S.Nozzle / Tee / Dist.Pieces	1/2" Q	Inch Dia	

3.2	Tapping Fabrication	3/4" Q	Inch Dia	
3.3	(Dist.Pieces Length Considered	1" Q	Inch Dia	
3.4	Below One Meter.)	1 1/2" Q	Inch Dia	
3.5		2" Q	Inch Dia	
3.6		2 1/2" Q	Inch Dia	
3.7		3" Q	Inch Dia	
3.8		4" Q	Inch Dia	
3.9		5" Q	Inch Dia	
3.10		6" Q	Inch Dia	
3.11		8" Q	Inch Dia	
3.12		10" Q	Inch Dia	
4.1	M.S. / G.I. Reducer Fabrication	2" Q X 1" Q	Nos.	
4.2	With Consumables.	3" Q X 2" Q	Nos.	
4.3	With ISI Welding Electrodes	3" Q X 4" Q	Nos.	
4.4		6" Q X 4" Q	Nos.	
4.5		8" Q X 6" Q	Nos.	
5.1	Labour Charges For M.S. Clamp	1/2" Q	Nos.	
5.2	Making(Without Bolts & M.S.Flat)	3/4" Q	Nos.	
5.3		1" Q	Nos.	
5.4		1 1/2" Q	Nos.	
5.5		2" Q	Nos.	
5.6		2 1/2" Q	Nos.	
5.7		3" Q	Nos.	
5.8		4" Q	Nos.	
5.9		5" Q	Nos.	
5.10		6" Q	Nos.	
5.11		8" Q	Nos.	
5.12		10" Q	Nos.	
5.13		12" Q	Nos.	
6.1	S.S.Pipe Line/Nozzlw Fabrication(Above 6 Mtr)	1/2" Q	Mtr	
6.2	With Consumables Items	3/4" Q	Mtr	
6.3		1" Q	Mtr	
6.4	With Erection	1 1/2" Q	Mtr	
6.5	With Clamp Welding	2" Q	Mtr	
6.6	With ISI Welding Electrodes	2 1/2" Q	Mtr	
6.7		3" Q	Mtr	
6.8		4" Q	Mtr	
6.9		5" Q	Mtr	
6.10		6" Q	Mtr	
6.11		8" Q	Mtr	
6.12		10" Q	Mtr	
6.13		12" Q	Mtr	
7 A	S.S.Pipe Line/Nozzlw Fabrication(Below 6 Mtrs)		Per Inch Dia	
	With Consumables Items		Welding Joint	
1 B	Erection Of S.S Pipe Lines		Per Inch Mtr	
8	Fabrication,Shifting & Erection	1	TON	
	Of Structure With Consumables			
	With Isi Welding Electrodes			

9	Structures Cutting & Shifting Only Labour Charges	1	TON	
10	Dismantling / Erection Charges For Equipment	UPTO 1 & 2 FLOOR	TON	
	Dismantling / Erection Charges	ABOVE 2ND FLOOR	TON	
11	Structural Shifting Charges	1	TON	
12	Loading /Unloading Charges	1	TON	
13	Acc Sheet Fitting / Dismantling Charges	UPTO 1 & 2 ND FLOOR	BRASS	
		ABOVE 2ND FLOOR	BRASS	
14	Motor & Pump Dismantling/Erection - Up To 3 HP		Each	
15	Motor & Pump Dismantling/Erection 3 HP To 7.5HP		Each	
16	Motor & Pump Dismantling/Erection - 7.5 HP And Above		Each	
17	Old Bolt Cutting	1	Nos	
18	" J " Hook Cutting	1	Nos	
19	Loose Flange Making From Plate / Loose Flange Making From Fix Flanges	1 TO 6" Q	Per Inch Dia	
20	Labour Charges For Fabrication WITH MATERIAL I.E.(WELDING M/C & ROD) (1 Pair = 1 Welder + 1 Helper)		1 PAIR PER DAY	
21	Khila Welding		Nos	
22	Foundation Bolt Fabrication Size: 5/8"Q X 400 Mm L & 1/2"Q X 400 Mm L	1	Nos	
23	Hole Drilling	1	Nos	
24	Insulation Clamp Fabrication	1	Nos	
25	M.S.Sight Glass Flange Assembly Welding On Jacketed/Non Jacketed Vessels (Without Sight Glass)	1	Nos	
26	S.S.Sight Glass Flange Assembly Welding On Jacketed / Non Jacketed Vessels (Without Sight Glass)	1	Nos	

27	Labourcharges For Clamp Cutting	ALL SIZES	Nos	
28	Clamp Fabrication & Fitting In Plant At Any Floor	ALL SIZES	Nos	
29	H.D.P.E. Tower Clamp Fabrication 300 Mm Q (Dia.)	1	Nos	
30.1	H.D.P.E. Tower Clamp Fabrication With	32 mm Q OD	Mtr	
30.2	Consumables Items	50 mm Q OD	Mtr	
30.3		63 mm Q OD	Mtr	
30.4		65 mm Q OD	Mtr	
30.5		72 mm Q OD	Mtr	
30.6		75 mm Q OD	Mtr	
30.7		80 mm Q OD	Mtr	
30.8		100 mm Q OD	Mtr	
30.9		110 mm Q OD	Mtr	
30.10		140 mm Q OD	Mtr	
30.11		200 mm Q OD	Mtr	
30.12		225 mm Q OD	Mtr	
30.13		315 mm Q OD	Mtr	
31.1	H.D.P.E. Headers	50X160 mm Q OD	Nos	
31.2		63X160 mm Q OD	Nos	
31.3		63X110 mm Q OD	Nos	
31.4		110X160 mm Q OD	Nos	
31.5		160X315 mm Q OD	Nos	
32	Fabrication Of H.D.P.E. Tee / Distance Piece / Bend	32 mm Q O.D. TO 60 mm Q O.D.	Nos	
		90 mm Q O.D. TO 160 mm Q O.D.	Nos	
		210 mm Q O.D. TO 315 mm Q O.D.	Nos	
33	" J " Hook Changing		Nos	
NOTE:ERECTION/DISMANTLING CHARGES WILL BE PAYABLE FOR MINIMUM QTY OF 500 KGS				

FOR MAINTENANCE WORK

Sr. No	Description	Size	Unit	Rates
34	Fabrication of MS/GI Pipe - Joint		Inch/Jt.	
35	Fabrication of SS Pipe - Joint		Inch/Jt.	
36	Installation of MS/SS/GI Pipe		Inch/Mtr	
37	Dismantling of MS/SS/GI Pipe		Inch/Mtr	
38	Valve/Steam Trap/Blind Flange/Bellow Fixing & Removing		Inch/Size	
39	Fabrication of MS/GI Tee, Reducer, Nozzle, etc.		Inch/Dia	
40	Fabrication of SS Tee, Reducer, Nozzle, etc.		Inch/Dia	
41	Fabrication of Mitter, Heat Bent, Elbow, Hydraulic Bend, MS.		Inch/Mtr/Jt.	
42	Fabrication of Mitter, Heat Bent, Elbow, Hydraulic Bend, SS.		Inch/Mtr/Jt.	
43	Misc. Welding work for MS/GI		Per R.Mtr	
44	Misc. Welding work for SS		Per R.Mtr	
45	Misc Welding Work is alone to be carried out for SS to MS		Per Inch	
46	Misc Welding Work is alone to be carried out for CI		Per Inch	
47	MS Position Welding		Inch Dia	
48	SS Position Welding		Inch Dia	
49	Condenser Drom Dismantling/Refitting		Each	
50	Fabrication & erection of Heavy Structure		Kg	
51	Fab and Erection of Light Structure		Kg	
52	Fabrication and Erection of bracket, support, Hook, etc.		Each	
53	Dismantling of Heavy & Light Structure		Kg	
54	Labour Charges Welder		8 hrs	
55	Labour Charges Fitter		8 hrs	
56	Labour Charges Rigger		8 hrs	
57	Labour Charges Helper		8 hrs	
58	Labour Charges Maintenance Fitter		8 hrs	
59	Labour Charges Supervisor		8 hrs	
60	Loading/Unloading of Equipment		M.Ton	
61	Loading/ Unloading of Structural Steel		M.Ton	
62	Shifting of equipments		Per Ton	
63	Dismantling/Erection of Gear Box/Motor etc. for MS/SS		Each	
64	Erection/Dismantling of MS/SS Equipment at Ground Floor		M.Ton	
65	Erection/Dismantling of MS/SS Equipment at 1st Floor		M.Ton	
66	Erection/Dismantling of MS/SS Equipment at 2nd Floor		M.Ton	
67	Erection/Dismantling of MS/SS Equipment at 3rd Floor		M.Ton	
68	Fixing and removing of ACC Sheet		Sq.Mtr	
69	Cutting of Old MS Flange, Elbow, etc.		Inch Size	
70	Cutting of Old SS Elbow, Stubend, etc.		Inch Size	
71	Heating Work		Per Hr	
72	Grating Fixing		Per Manpower	
73	Gasket Replacement		Per Manpower	
74	Pipe Cleaning		Per Manpower	

75	Old Bolt Cutting		Each	
76	Loose Flange Making & Fixing		Inch Dia	
77	Khila Welding		Each	
78	Pump or Motor Frame Fabrication		Each	
79	Fabrication & Fitting of Motor Belt Guard		Each	
80	Fabrication & Fitting of Coupling Guard (MS)		Each	
81	Hole Making (Any Size)		Each	
82	Motor & Pump dismantling/Erection - up to 3 HP		Each	
83	Motor & Pump dismantling/Erection 3 HP to 7.5 HP		Each	
84	Motor & Pump dismantling/Erection - 7.5 HP and above		Each	
85	Pressure Gauge Fixing		Each	
86	Copper Jumper Fixing		Each	
87	Anchor Bolt Drilling & Fixing		Each	
88	U Clamp Fixing		Inch Dia	
89	Clamp Fabrication & Fixing		Each	
90	Clamp Cutting		Each	
91	M.S.Railing Fabrication & Erection		Inch Mtr	
92	M.S.Railing Dismantling		R.Mtr	
93	Pump/Motor Shifting upto 7.5 HP		Each	
94	Pump/Motor Shifting 7.5 HP to 20 HP		Each	
95	Pump/Motor Shifting 20 HP and above		Each	
96	Equipment Hydraulic Testing (One time)		Each	
97	M.S/S.S.Reactor Stool Sterrer Removing/Fitting		Each	
98	Reactor Bottom Valve Fixing/Removing		Each	
99	MS Plate Gas Cutting (Upto 10mm)		Mtr	
100	SS Plate Cutting (Upto 6 mm)		Mtr	
101	Flush Bottom valve Fixing/Removing (Night time)		Each	
102	Position Drilling (Each hole)		Each	
103	Condenser tube Brushing & cleaning		Job	
104	Dust Collector Bag Removing/Refitting		Each	
105	Thermo Pocket Fab & Fixing		Each	
106	Rotometer Fixing/Removing		Each	
107	Tanker Hose Fitting & Removing		Each	
108	Silox Dryer Manhole Dism & Fitting		Each	
109	S.S.Dryer Manhole Dism & Fitting		Each	
110	Stainer Cleaning		Each	
111	L.I Dismantling,Cleaning & Fitting		Each	
112	Insulation Support Fabrication		Each	
113	Acid Pump Dism/Erection		Each	
114	Control Valve Fixing/ Removing		Inch Dia	
115	Hydra Hiring Charges		Hrs	
116	HDPE Pipeline Fabrication with consumable items (32 mm)		Mtr	
117	HDPE Pipeline Fabrication with consumable items (50 mm)		Mtr	
118	HDPE Pipeline Fabrication with consumable items (63 mm)		Mtr	
119	HDPE Pipeline Fabrication with consumable items (65 mm)		Mtr	
120	HDPE Pipeline Fabrication with consumable items (72 mm)		Mtr	
121	HDPE Pipeline Fabrication with consumable items (75 mm)		Mtr	
122	HDPE Pipeline Fabrication with consumable items (80 mm)		Mtr	
123	HDPE Pipeline Fabrication with consumable items (100 mm)		Mtr	

124	HDPE Pipeline Fabrication with consumable items (110 mm)		Mtr	
125	HDPE Pipeline Fabrication with consumable items (140 mm)		Mtr	
126	HDPE Pipeline Fabrication with consumable items (200 mm)		Mtr	
127	HDPE Pipeline Fabrication with consumable items (225 mm)		Mtr	
128	HDPE Pipeline Fabrication with consumable items (315 mm)		Mtr	
129	H.D.P.E. Headers (50x160mm)		No.	
130	H.D.P.E. Headers (63x160mm)		No.	
131	H.D.P.E. Headers (63x110mm)		No.	
132	H.D.P.E. Headers (110x160mm)		No.	
133	H.D.P.E. Headers (160x315mm)		No.	
134	Fabrication of HDPE Tee/Distance Piece/Bend (32mm to 60 mm)		No.	
135	Fabrication of HDPE Tee/Distance Piece/Bend (90mm to 160 mm)		No.	
136	Fabrication of HDPE Tee/Distance Piece/Bend (210mm to 315mm)		No.	
137	Sulpher pump dismentling /Erection work		No.	
138	U.P.V.C Line Dismantling / Erection work	1" Q	Inch Dia	
139	U.P.V.C Line Dismantling / Erection work	1 1/2" Q	Inch Dia	
140	U.P.V.C Line Dismantling / Erection work	2" Q	Inch Dia	
141	U.P.V.C Line Dismantling / Erection work	3" Q	Inch Dia	
142	Motor dismentling/ Erection work(40 H.P TO 75 H.P)		Each	
143	Motor dismentling/ Erection work(75 H.P TO 100 H.P)		Each	
144	Motor shifting work(40 H.P TO 75 H.P)		Each	
145	Motor shifting work(75 H.P TO 100 H.P)		Each	
146	Motor with frame dismentling / erection work(40 H.P pump)		Each	
147	Motor with frame dismentling / erection work(75 H.P pump)		Each	
148	Motor with frame shifting work(40 H.P pump)		Each	
149	Motor with frame shifting work(75 H.P pump)		Each	
150	M.S pipe fabrication & erection work	14" Q	Inch Mtr	
151	M.S pipe fabrication & erection work	16" Q	Inch Mtr	
152	S.S pipe fabrication & erection work	14" Q	Inch Mtr	
FOR FABRICATION/ERECTION WORK OF PIPE LINES, ABOVE 6 Mtrs, RATES OF PROJECT SHALL BE APPLIED				