

DATE: 10/04/2019

INVITATION TO BID
THIS IS NOT AN ORDER

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BID NO.: 50-00128385

JEFFERSON PARISH
PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

BUYER: BBELLOW

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	2 To 3 Weeks
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	N/A
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	N/A

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: N/A
NUMBER: N/A
NUMBER: N/A
NUMBER: N/A

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) N/A

***** ALL BIDDERS MUST COMPLETE SECTION BELOW *****

FIRM NAME:
Rocky Mountain Recreation LLC

SIGNATURE:  TITLE: President

(Must be signed here)
PRINT OR TYPE NAME:
Janeil Norman

ADDRESS:
PO Box 68

CITY, STATE: ZIP:
Albion ID 83311

TELEPHONE: FAX:
(208) 670-5079 () N/A

EMAIL ADDRESS:
rockymountainrecreationllc@gmail.com

TOTAL PRICE OF ALL BID ITEMS: \$ **\$39,660.12**

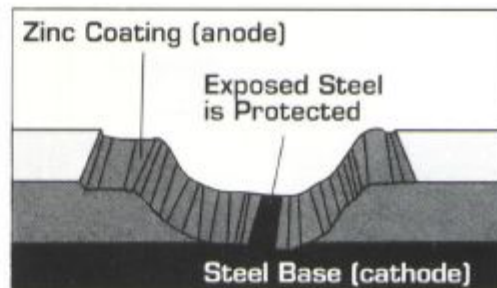
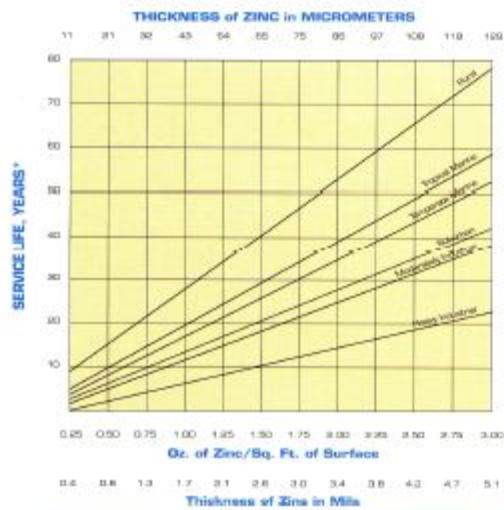
INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00128385

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	882.00	PC	ONE TIME PURCHASE OF GALVANIZED FENCING FOR THE RECREATION DEPARTMENT		
			0010 0302 1 5/8 schedule 40 length x 21 feet long DF Supply Item CL-PIP-158-21L-SCH40 DD	43.71	38,552.22
2	50.00	FT	0020 0037 96 foot x 2 foot mesh 9 gauge galvanized 1 roll x 8 foot long DF Supply Item CL-FAB-2-8H-9	4.84	242.00
3	50.00	FT	0030 0038 120 feet x 2 foot mesh, 9 gauge, galvanized 1 roll x 50 feet long DF Supply Item CL-FAB-2-10H-9	4.25	212.50
4	150.00	FT	0040 0035 72 feet x 2 foot mesh 9 gauge, galvanized, 3 rolls at 50 feet long DF Supply Item CL-FAB-2-6H-9	3.63	544.50
5	10.00	EA	0050 0695 6 foot x 3/16 inch x 5/8 inch Tension bar DF Supply Item CL-TB72	2.17	21.70
6	10.00	EA	0060 0825 8 1/4 foot Bag 100 9 gauge Aluminum Tie Wire DF Supply Item ATIE 25	8.72	87.20
				Total:	\$39,660.12
DF Supply Specs Attached					

Galvanized After Weaving (GAW) fabric for durability, corrosion resistance, and value. St. Manufactured to exacting standards, our chain link fabric meets or exceeds the requirements of ASTM A392-96, Class 1 and 2, RR-F-191-1D, and the full range of state and federal highway specifications. It fully complies with the requirements of the domestic content provisions of the Buy America and Buy American Act. Available in a wide range of heights, gauges, and mesh/selvage options we have the fabric for any industrial, commercial, high security, or marine application.



When Zinc is scratched the coating slowly sacrifices itself by galvanic action to protect the raw steel substrate.

SPS-40 Technical Specifications

Scope

This specification covers SPS-40 galvanized steel pipe as distributed by DF Supply, Inc and covers steel sheet, zinc-coated (galvanized) by the hot-dip process in coils and cut lengths.

Materials and Weight of Coatings

1. Steel

Steel Strip used in the manufacturer of SPS-40 shall conform to ASTM A-653 and will meet or exceed the performance criteria as stated in this standard specification. The steel shall be cold rolled and meet a minimum yield strength of 50,000 psi.

2. Zinc

The zinc used in coating SPS-40 shall conform to ASTM B6 for High Grade and Special High Grade Zinc. Coating weight of the zinc shall have a designation of G-210, and both exterior and interior surfaces are coated for a total zinc coating weight of 2.10 oz/ft². The test method for calculating zinc weight is described in ASTM A90.

3. Conversion Coating

While on-line, the external surface of the pipe shall be applied with a conversion coating once it has passed through an alkaline bath. That coating shall be 30 microgram/in² \pm 10 micrograms/in² and shall be determined by a strip and weigh method using an atomic absorption spectrophotometer or X-ray fluorescence spectrograph.

4. Organic Clear Coating

An organic clear coat shall be applied to the exterior of the pipe. The thickness of clear coat shall be .5 mils \pm .2 mils and will be determined by measurement with a magnetic or eddy current coating thickness tester.

Physical Dimensions and Strength Calculations:

Fence Industry	Decimal O.D. Equivalent		Pipe Wall Thickness		Weight		Section Modulus	x	Min. Yield Strength	=	Max Bending Moment	Calculated Load (lbs)		
												10' Free Supported	Cantilever	
O.D.	inches	(mm)	inches	(mm)	lb./ft	(kg/m)	inches ³		psi		lb./in.		4'	6'
1-5/8"	1.660	42.16	.111	2.82	1.84	2.74	.1961	x	50,000	=	9805	327	204	136
2"	1.900	48.26	.120	3.05	2.28	3.39	.2810	x	50,000	=	14050	468	293	195
2-1/2"	2.375	60.33	.130	3.30	3.12	4.64	.4881	x	50,000	=	24405	814	508	339
3"	2.875	73.03	.160	4.06	4.64	6.90	.8778	x	50,000	=	43890	1463	914	610
3-1/2"	3.500	88.90	.160	4.06	5.71	8.50	1.3408	x	50,000	=	67040	2235	1397	931
4"	4.000	101.60	.160	4.06	6.56	9.76	1.7819	x	50,000	=	89095	2970	1856	1237

Strength Characteristics

1. Load Strength

The strength of SPS-40 shall conform to the requirements of ASTM F-1043. A 4-foot or 6-foot cantilevered beam test shall be used to determine the strength of line, end, corner and pull post. The strength of top rail shall be determined by a 10-foot free support beam test.

2. Bending Moment

Conformance with this specification can be demonstrated by measuring the yield strength of a randomly selected piece of pipe and calculating the section modules. The yield strength shall be determined according to the methods described in ASTM E-8. For materials under this specification, the 0.2 offset method shall be used to determine yield strength.

Corrosion Resistance

1. Salt Spray

For the Exterior Surface of the Pipe, the clear organic coating shall demonstrate the ability to resist 1000 hours of exposure to salt spray with a maximum of 5% red rust. Test shall be conducted in accordance with ASTM B117. The Interior Zinc Coated Surface shall withstand no less than 650 hours of exposure to salt spray with a maximum of 5% red rust when tested in accordance with ASTM B-117.

2. Humidity

The clear organic coating shall have the ability to withstand exposure for 500 hours at 100% relative humidity without blistering and peeling when conducted in accordance with ASTM D-4585.

3. Weatherometer

The clear organic coating of SPS-40 shall have a demonstrated ability to withstand exposure for 500 hours without failure at a black panel temperature of 145 degrees F when tested in accordance with ASTM G-26, Xenon Type BH apparatus or ASTM G-23 HH apparatus.

Cut lengths are available at customer's request to fit every project.