

STATE OF OHIO  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
GENERAL SERVICES DIVISION  
OFFICE OF PROCUREMENT SERVICES  
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

MANDATORY USE CONTRACT FOR: STEEL

CONTRACT No.: OT904214

EFFECTIVE DATES: 12/01/13 to 10/31/16

The Department of Administrative Services has accepted bids submitted in response to Invitation to Bid No. OT904214 that opened on 11/01/13. The evaluation of the bid response(s) has been completed. The bidder(s) listed herein have been determined to be the lowest responsive and responsible bidder(s) and have been awarded a contract for the items(s) listed. The respective bid response, including the Terms and Conditions for Bidding, Standard Contract Terms and Conditions, and Supplemental Contract Terms and Conditions, special contract terms & conditions, any bid addenda, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this Requirements Contract.

This Requirements Contract is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Contract is renewed, terminated or cancelled in accordance with the Contract Terms and Conditions.

This Requirements Contract is available to the DEPARTMENT OF REHABILITATION AND CORRECTIONS, OHIO PENAL INDUSTRIES , as applicable.

Agencies are eligible to make purchases of the listed supplies and/or services in any amount and at any time as determined by the agency. The State makes no representation or guarantee that agencies will purchase the volume of supplies and/or services as advertised in the Invitation to Bid.

SPECIAL NOTE: State agencies may make purchases under this Requirements Contract up to \$2500.00 using the state of Ohio payment card. Any purchase that exceeds \$2500.00 will be made using the official state of Ohio purchase order (ADM-0523). Any non-state agency, institution of higher education or Cooperative Purchasing member will use forms applicable to their respective agency.

Questions regarding this and/or the Requirements Contract may be directed to:

David Colopy  
david.colopy@das.ohio.gov

This Requirements Contract and any Amendments thereto are available from the DAS Web site at the following address:

<http://www.ohio.gov/procure>

Signed: \_\_\_\_\_  
Robert Blair, Director Date

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SPECIAL CONTRACT TERMS AND CONDITIONS

AMENDMENTS TO CONTRACT TERMS AND CONDITIONS: The following Amendments to the Contract Terms and Conditions do hereby become a part hereof. In the event that an amendment conflicts with the Contract Terms and Conditions, the Amendment will prevail.

DELIVERY AND ACCEPTANCE: Supplies will be delivered to the participating agency within thirty (30) days after receipt of order and, in accordance with paragraphs S-8, S-9, and S-10 of the SUPPLEMENTAL CONTRACT TERMS AND CONDITIONS. The delivery location will be noted on the purchase order issued by the participating agency. Acceptance (transfer of title) will occur upon the inspection and written confirmation by the ordering agency that the supplies delivered conform to the requirements set forth in the Contract. Unless otherwise provided in the Contract, acceptance shall be conclusive except as regards to latent defects, fraud, or such gross mistakes as amount to fraud.

OPI - Chillicothe Correctional Institution  
15802 St. Rt. 104 N.  
Chillicothe, OH 45601  
Vehicle Modification Center - (740) 775-0001  
Delivery: 7:30 a.m. to 10:30 a.m. and 12:00 Noon to 2:30 p.m. - Monday through Thursday

OPI - Marion Correctional Institution  
940 Marion Williamsport Rd., E.  
Marion, OH 43302  
Metal furniture Shop - (740) 383-1823  
Delivery: 7:30 a.m. to 10:00 a.m. and 12:00 Noon to 2:30 p.m. - Monday through Friday

OPI - Warren Correctional Institution  
S.R. 63  
Lebanon, OH 45036  
Metal furniture Shop - (513) 932-3388 x2107  
Delivery: 7:30 a.m. to 10:00 a.m. and 12:00 p.m. to 2:30 p.m., Monday through Friday

NOTE: All deliveries are to be coordinated with the Institution prior to delivery.

SPECIAL NOTE: OPI reserves the right to add any additional institutional sites for shipment. Primary shipment institutions are listed on page 3, all other institutional locations are listed on page 6.

DESCRIPTIVE LITERATURE: The Bidder may be required to submit descriptive literature of the supplies or services being offered. The literature should include material certification sheets for verification of compliance with the specifications. If requested, the literature will be used in the evaluation process to determine the lowest responsive and responsible bidder. If not provided as part of the bid response, the Bidder must provide said literature within ten (10) calendar days after request/notification by the Office of Procurement Services to do so. Any references, that may appear in the descriptive literature, that may alter the terms and conditions and specifications of the bid (e.g. F.O.B. Shipping Point or Prices Subject to Change), will not be part of any contract and will be disregarded by the state of Ohio. Failure of the bidder to furnish descriptive literature either as part of their bid response or within the time specified herein will deem the bidder not responsive.

PRODUCT SAMPLES: The bidder(s) may be required to submit samples of the supplies being offered. The samples will be used in the evaluation process to determine the lowest responsive and responsible bidder. Samples shall consist of one (1) or more pieces of the materials specified herein and shall be provided at no cost to the State and will not be returned. If not included as part of their bid response, the bidder will be required to provide the samples within ten (10) calendar days after notification. Failure to provide the samples within the stated time period will result in the bidder being deemed not responsive. After award of the contract, the samples will be used as a basis of comparison with actual product delivered under contract. Any variation between the samples and product being delivered will be considered as an event of default. Any variations between the samples and actual product being delivered that are due to manufacturer changes may be acceptable and shall require prior written approval from DAS. The location(s) that the sample(s) shall be delivered to will be indicated by the State upon request for said samples.

SPECIAL CONTRACT TERMS AND CONDITIONS (cont.)

**EVALUATION:** Bids will be evaluated in accordance with Article I-17 of the "Instructions to Bidders". In addition, the state will base the award upon smallest/lowest quantity indicated "In Shipments of" columns price multiplied by the estimated usage to come up with a total price per line item; however, all quantities shall be bid to be considered for award. Failure to bid all quantities within a line item will deem the response for that item not responsive and no further consideration for award will be given for that item. Although there will be separate line item awards made, bidders are eligible to receive awards of multiple line items providing he/she is the lowest responsive and responsible bidder meeting all bid specifications and requirements listed within the line items.

**CONTRACT AWARD:** The contract will be awarded to the lowest responsive and responsible bidder by line item.

**FIXED-PRICE WITH ECONOMIC ADJUSTMENT:** The contract prices(s) will remain firm for the first six (6) months duration of the contract. Thereafter, the Contractor may submit a request to increase their price(s) to be effective thirty (30) calendar days after acceptance by DAS. No price adjustment will be permitted prior to the effective date of the increase received by the Contractor from his suppliers, or on purchase orders that are already being processed, or on purchase orders that have been filled and are awaiting shipment. If the Contractor receives orders requiring quarterly delivery, the increase will apply to all deliveries made after the effective date of the price increase.

The price increase must be supported by a general price increase in the cost of the finished supplies, due to increases in the cost of raw materials, labor, freight, Workers' Compensation and/or Unemployment Insurance, etc. Detailed documentation, to include a comparison list of the contract items and proposed price increases, must be submitted to support the requested increase. Supportive documentation should include, but is not limited to: copies of the old and the current price lists or similar documents which indicate the original base cost of the product to the Contractor and the corresponding increase, and/or copies of correspondence sent by the Contractor's supplier on the supplier's letterhead, which contain the above price information and explains the source of the increase in such areas as raw materials, freight, fuel or labor, etc.

Should there be a decrease in the cost of the finished product due to a general decline in the market or some other factor, the Contractor is responsible to notify DAS immediately. The price decrease adjustment will be incorporated into the contract and will be effective on all purchase orders issued after the effective date of the decrease. If the price decrease is a temporary decrease, such should be noted on the invoice. In the event that the temporary decrease is revoked, the contract pricing will be returned to the pricing in effect prior to the temporary decrease. For quarterly deliveries, any decrease will be applied to deliveries made after the effective date of the decrease. Failure to comply with this provision will be considered as a default and will be subject to Provision I.C. "Termination/Suspension" and Provision II. of the "Contract Remedies:" of the "Standard Contract Terms and Conditions".

**MINIMUM ORDER:** The minimum order quantity of any purchase order placed against a contract awarded pursuant to this bid for delivery F.O.B. destination, transportation charges prepaid, at any one time to one destination, shall not be for less than seven-thousand (\$7,000.00) dollars.

**ON ORDERS TOTALING LESS THAN MINIMUM DOLLAR AMOUNT:** Shipment is to be made by freight, parcel post, express or commercial package delivery, whichever is the most economical method for proper delivery of the item F.O.B. destination. The cost of transportation from the contractor's address to the destination on such orders shall be prepaid and added to the invoice.

**SHIPMENT:** All items shall be shipped in bundles of 2,000 lbs. or less on open side trailers for unloading at ground level with forklift trucks, unless otherwise specified. Each bundle shall have 4" x 4" hardwood between bundles of all flat steel. All items must be tarp covered to protect it from rusting in shipping.

**USAGE REPORTS:** Every twelve (12) months the contractor must submit a report (written or on disk) indicating sales generated by this contract. The report shall list usage by customer, by line item, showing the quantities/dollars generated by this contract. The report shall be forwarded to the Office of Procurement Services, 4200 Surface Road, Columbus, OH 43228-1395, Attn: David Colopy.

**SPECIAL CONTRACT TERMS AND CONDITIONS (cont.)**

**DISCLOSURE OF SUBCONTRACTORS / JOINT VENTURES (See Standard Contract Terms and Conditions, Section (roman numeral) V. General Provisions:, Paragraph Q.):**

List names of subcontractors who will be performing work under the Contract.

_____	_____
_____	_____
_____	_____

By the signature affixed to Page 1 of this Bid, Bidder hereby certifies that the above information is true and accurate. The Bidder agrees that no changes will be made to this list of subcontractors or locations where work will be performed or data will be stored without prior written approval of DAS. Any attempt by the Bidder/Contractor to change or otherwise alter subcontractors or locations where work will be performed or locations where data will be stored, without prior written approval of DAS, will be deemed as a default. If a default should occur, DAS will seek all legal remedies as set forth in the Terms and Conditions which may include immediate cancellation of the Contract. Failure to complete this page may deem your bid not responsive.

**BID AUTOMOBILE LIABILITY CHECKLIST:**

Contractor will indicate, by checking the appropriate box(es) below, which mode of transportation will apply to this contract.

- Bidder/Broker ("The Contractor") or their Sub Contractor will make delivery or be performing services using a vehicle that is owned, leased or rented. Provide Certificate of Insurance documenting automobile liability with a Combined Single Limit of \$500,000.00.
- Goods/Services will be delivered via common carrier.
- No employee or representative of the contractor will have cause to be on state property to make deliveries or to perform services.

**OHIO DEPARTMENT OF REHABILITATION AND CORRECTION – INSTITUTIONS:**

Belmont Correctional Institute St. Clairsville, Ohio 43950	Madison Correctional Institution London, Ohio 43140
Chillicothe Correctional Institute Chillicothe, Ohio 45601	North Central Correctional Institution Marion, Ohio 43302
Dayton Correctional Institution Dayton, Ohio 45417	Ross Correctional Institution Chillicothe, Ohio 45601
Lebanon Correctional Institution Lebanon, Ohio 45036	Warren Correctional Institution Lebanon, Ohio 45036
London Correctional Institution London, Ohio 43140	Marion Correctional Institution Marion, Ohio 43302

## SPECIFICATIONS

### I. SCOPE AND CLASSIFICATION

A. Scope – Ohio Penal Industries (OPI) requires various steel products for use in fabrication processes in its metal manufacturing shops. These products include sheet, strip, flat, plate, angle, channel, beam, tubing, rod, expanded metal and safety grating. These products are delineated into eight (8) categories.

#### B. Classification

1. Category I-Steel Sheet.
2. Category II-Strip, Flat and Plate
3. Category III-Angle, Channel and Beam
4. Category IV-Tubing, Mechanical & Structural Grade
5. Category V-Tubing, Furniture Grade
6. Category VI-Miscellaneous
7. Category VII-Stainless Steel
8. Category VIII – Welding Wire

### II. APPLICABLE PUBLICATIONS

Material shall conform to AISI 1010, AWS A5.18 ER70S-6, ASTM A1011/A1011M-09b, ASTM A-1008/A1008M-09a, ASTM A36/A 36M-08, ASTM A-513-08, ASTM A519-06 and ASTM A-500/A500M-09.

### III. REQUIREMENTS

A. Finish - All steel products listed herein, with the exception of Category V, shall be shipped lightly oiled. Lightly oiled is defined as: When wiped with a clean, white cloth, the oil residue on the cloth shall be barely perceptible. The finish requirements for Category V, Furniture Grade Tubing are outlined in the Category V specifications.

#### B. Category I - Quality

1. All hot rolled (H.R.) steel sheets shall conform to ASTM A-1011.
2. All cold rolled (C.R.) steel sheet shall conform to ASTM A-1008.
3. Both H.R. and C.R. steel sheets shall have uniform flat surfaces without rust or other contaminates.

#### C. Category II & III

All strip, flat, plate, angle, channel and beam shall conform to ASTM A-36.

#### D. Category IV

1. All mechanical and structural grade tubing will conform to the ASTM standard indicated in the Description - Specification column of the "Item Identification" section.
2. Standard mill (20'-24') lengths. Maximum allowable random lengths: 5% of order quantity.

#### E. Category V - Furniture Grade Tubing

##### 1. SCOPE

- a. OPI Correctional Industries (OPI) requires furniture grade steel tubing of various sizes and thicknesses to be used in the construction of metal chair frames at the OPI factories at Warren and Marion Correctional Institutions.
- b. These specifications cover two (2) sizes of round tubing and one (1) size of square tubing.

SPECIFICATIONS (cont'd)2. MANUFACTURE

- a. Tubes shall be manufactured by the electrical-resistance-welding process and mechanically formed from "cold rolled" steel, as specified.
- b. Tubing will be used for bending tight inside radii and must be "chrome plating quality".

3. CONDITION

- a. The type and condition of tubing covered by this specification is A.W.C.R. - As Welded Tubing from Cold Rolled Steel.
- b. Thermal Condition: Tubing furnished may not be stress relieved, annealed, normalized or any other final thermal treatment.
- c. Flash conditions under which tubing may be furnished are as follows:
- d. No flash outside - the outside diameter shall have no dimensional indication of flash and must be flush to outside dimensions.
- e. Internal Flash: Controlled to .005 inch maximum, for internal mandrel use to conform to ASTM A-513; 12.3.3.

4. SURFACE FINISH

- a. Tubing is to be made from strip stock with a surface finish profilometer reading of 15  $\mu$  in. Ra or less.
- b. Material is to be free of rust, pitting, scratches, gouges or any other defects and is to be lightly coated with a non-hardening paraffin or lanolin base oil which can be easily removed by conventional degreasing methods.

5. MATERIAL PROPERTIES

Tubing shall be manufactured from 1010 aluminum kilned low carbon cold rolled steel conforming to ASTM A-513 standards.

6. CHEMICAL REQUIREMENTS

<u>Material</u>	<u>AISI 1010 (%)</u>
Carbon	.08 - .13
Manganese	.30 - .60
Phosphorus	.040 max.
Sulfur	.050 max.

The hardness range for tubing shall be 55 (min.) (Rockwell "B" scale).

7. DIMENSIONS

- a. Diameter tolerance for O.D. shall be +/- .0035".
- b. Tolerance, outside, at all sides at corners, square tubing: +/- .005".
- c. Wall thickness tolerance for 3/4" round 14 ga. tubing: + .006", - .007"
- d. Wall thickness tolerance for 1" round 11 ga. tubing: + .010" -0"
- e. Wall thickness tolerance for 7/8" square, 16 ga.: + .005", - .009"

SPECIFICATIONS (cont'd)8. PACKAGING

- a. All steel products listed herein, with the exception of Categories IV and V, tubes shall be put-up in (secured) lifts. The bundle frame must have 4" x 4" lumber on the bottom so that it may be easily unloaded from the side of a flat-bed truck with a forklift truck.
- b. Items in Categories IV and V shall be packaged in bundles/pallets not to exceed 2,000. All bundles must be secured with nylon or plastic tension ties.
- c. Bundles in any category may not exceed 2,000 lbs. All bundles shall have 4" x 4" hardwood separators placed beneath and between bundles. In addition to the separators, all bundles of sheet steel shall have a minimum of two, 4" x 4" hardwood supports banded lengthwise the full length of the sheets.
- d. Standard mill (20'-24') lengths, except as indicated for the 1" O.D. x 0.120 wall tubing. Maximum allowable random lengths: 5% of order quantity.

9. INSPECTION

- a. Compliance: All material will be inspected upon receipt. Any material found to be defective or not in compliance to the specifications may result in the entire order being returned at vendor's expense for replacement or credit.
- b. Quantity: Amount shall not exceed the order quantity. Orders will be considered filled from 0% to 10% of original ordered quantity. A maximum 10% under shipment will be allowed. Do not over ship.
- c. Material Certification Sheets: Material certification sheets are required to be submitted to ordering entity on all orders, upon request from the ordering agencies.

F. Category VI – Miscellaneous

1. All rod shall be H.R. and conform to ASTM A-36.
2. Expanded metal shall be flattened.

G. Category VII – Stainless Steel

All sheet, angle and flat bar shall conform to ASTM.

H. Category VIII – Welding Wire

All welding wire shall conform to American Welding Society (AWS) - AWS A5.18 ER70S-6

IV. SHIPMENT

All categories of items shall be shipped on open side trailers for ease of unloading with forklift trucks. All items shall be tarp covered to protected from rusting and damage during shipment.

BID PRICE

Bidders shall not insert a unit cost more than 3 digits after the decimal point. Digit(s) beyond 3, after the decimal point, shall be dropped by the Office of Procurement Services and not used in the evaluation and any subsequent award.

CATEGORY I STEEL SHEETS

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER SHEET (shts)
3829	Lee Steel	030784	48" x 96"; 20 ga., C.R., Voss Leveled	53 shts	\$23.46
3830	Lee Steel	110784	60" x 120"; 20 ga., C.R.	67 shts	\$36.65
9467	Lee Steel	050784	48" x 120"; 18 ga., C.R.	25 shts	\$39.36
9468	Lee Steel	100784	60" x 120"; 18 ga., C.R.	25 shts	\$49.19
25555	Raco Steel	060784	60" x 120"; 16 ga., C.R.	20 shts	\$58.77
9465	Lee Steel	070784	48" x 120"; 14 ga., C.R.	20 shts	\$60.96
5237	Lee Steel	090784	60" x 120"; 11 ga., C.R.	20 shts	\$120.58
5236	Lee Steel	120784	60" x 120"; 10 ga., H.R., Pickled & Oiled	18 shts	\$122.67
5235	Lee Steel	080784	48" x 96"; 10 ga., H.R.	14 shts	\$78.51
10020	Lee Steel	140784	48" x 120"; 7 ga., H.R.	4 shts	\$129.23

## CATEGORY II STRIP, FLAT AND PLATE

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft) / PIECE (pc) / SHEET (sht)
3833	Benjamin Steel	010878	1/8" X 1/2" H.R., Flat - 20' Lengths	1,000 ft.	\$0.14
2625	Benjamin Steel	050786	3/16" x 1-1/4" H.R. Strip - 20' Lengths	1,000 ft.	\$0.41
				Price Break Amt: <u>5,000 ft.</u>	\$ .38
9470	Benjamin Steel	070786	3/16" x 1-1/4" C.R. Strip - 20' Lengths	250 ft.	\$1.00
8329	Benjamin Steel	010786	1/4" x 1" H.R. Flat - 20' Lengths	250 ft.	\$0.45
				Price Break Amt: <u>6,000 ft.</u>	\$0.42
2610	Benjamin Steel	100786	1/4" x 1-1/2" H.R. Flat - 20' Lengths	500 ft.	\$0.65
				Price Break Amt: <u>4,000 ft.</u>	\$0.61
8330	Benjamin Steel	110786	1/4" x 2" H.R. Flat - 20' Lengths	1,000 ft.	\$0.87
				Price Break Amt: <u>5,000 ft.</u>	\$0.82
8383	Benjamin Steel	120786	1/4" x 3" H.R. Flat - 20' Lengths	500 ft.	\$1.26
8384	Benjamin Steel	030786	3/8" x 1-1/2" H.R. Flat - 20' Lengths	1,000 ft.	\$0.98
				Price Break Amt: <u>5,000 ft.</u>	\$0.92
2618	Triad Metals	070880	1/4" x 60" x 96" H.R. Plate	13 pcs	\$183.436
				Price Break Amt: <u>50 pcs</u>	\$159.51
2619	Triad Metals	080880	3/8" x 48" x 96" H.R. Plate	11 pcs	\$219.765
				Price Break Amt: <u>50 pcs</u>	\$191.10
2620	Benjamin Steel	090880	1/2" x 48" x 96" H.R. Plate	4 pcs	\$298.14
				Price Break Amt: <u>16 pcs</u>	\$280.60
17783	Benjamin Steel	250786	1/4" X 4" H.R. Flat – 20' Lengths	300 ft	\$1.73
				Price Break Amt: <u>5,000 ft.</u>	\$1.63
17784	Benjamin Steel	260786	1/2" x 4" H.R. Flat – 20' Lengths	160 ft	\$3.40
				Price Break Amt: <u>5,000 ft.</u>	\$3.20
17785	Benjamin Steel	270786	3/8" x 2-1/2" H.R. Flat – 20' Lengths	320 ft	\$1.63
				Price Break Amt: <u>5,000 ft.</u>	\$1.53
17786	Benjamin Steel	280786	3/8" X 3" H.R. Flat – 20' Lengths	280 ft	\$1.99
				Price Break Amt: <u>5,000 ft.</u>	\$1.87
17787	Benjamin Steel	290786	3/8" x 8" H.R. Flat – 20' Lengths	100 ft	\$5.50
				Price Break Amt: <u>5,000 ft.</u>	\$5.17
17788	Benjamin Steel	040880	1/4" x 48" x 96" H.R. Plate	16 shts	\$149.06
				Price Break Amt: <u>31 shts</u>	\$140.29

## CATEGORY III - ANGLE, CHANNEL AND BEAM

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft.)
8396	Benjamin Steel	110785	1-1/2" x 1-1/2" x 1/4" H.R. Angle 20' Lengths	440 ft	\$1.21
2627	Benjamin Steel	020785	2" x 1-1/2" x 1/8" H.R. Angle 20' Lengths	700 ft	\$0.86
				Price Break Amt: <u>5,000 ft.</u>	\$0.81
2628	Benjamin Steel	010785	2" x 1-1/2" x 3/16" H.R. Angle 20' Lengths	2,360 ft	\$1.22
				Price Break Amt: <u>5,000 ft.</u>	\$1.15
2629	Benjamin Steel	030785	2" x 2" x 3/16" H.R. Angle 20' Lengths	820 ft	\$1.23
				Price Break Amt: <u>5,000 ft.</u>	\$1.16
7607	Benjamin Steel	040785	2" x 2" x 1/4" H.R. Angle 20' Lengths	160 ft	\$1.59
				Price Break Amt: <u>5,000 ft.</u>	\$1.49
7554	Benjamin Steel	050785	2" x 2" x 3/8" H.R. Angle 20' Lengths	1,080 ft	\$2.35
				5,400 ft	\$2.21
				Price Break Amt: <u>10,000 ft.</u>	\$2.16
7556	Benjamin Steel	020879	MC 4 x 13.8, MC Channel - Ship & Car 20' Lengths	80 ft	\$11.97
				Price Break Amt: <u>5,000 ft.</u>	\$11.26
7557	Benjamin Steel	030879	C 8 x 18.75, C Channel - 20' Lengths	60 ft	\$9.73
				Price Break Amt: <u>5,000 ft.</u>	\$9.16
2933	NO AWARD	010879	2" x 1/2" x 1/8", Channel Bar Size 20' Lengths	700 ft	*
7558	Benjamin Steel	040879	MC 10 x 8.4 MC Channel – 20' Lengths	120 ft	\$6.73
				Price Break Amt: <u>5,000 ft.</u>	\$6.33
17789	Triad metals	020879	3" x 1-1/2" 4.1# / FT x 20" C- Channel	2,400 ft	\$2.074
				Price Break Amt: <u>10,000ft.</u>	\$1.984
17790	Benjamin Steel	050785	2" x 3" x 3/8" H.R. Angle 20" Lengths	440 ft	\$3.14
				Price Break Amt: <u>5,000 ft.</u>	\$2.95

\*Item will be awarded at a later date. Agency is advised to procure their need for this supply in accordance with Ohio Revised Code Section 125.05.

## CATEGORY IV - TUBING, MECHANICAL &amp; STRUCTURAL GRADE

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft)
2941	Benjamin Steel	070773	1" x 1", 18 gauge (0.049), Square Tubing Cold Rolled, ERW. Shall conform to ASTM A513 - 20' Lengths	1,000 ft	\$0.65
				Price Break Amt: <u>5,000 ft.</u>	\$0.61
				Price Break Amt: <u>10,000 ft.</u>	\$0.59
7617	Benjamin Steel	060773	1-3/8" x 1-3/8", 18 gauge (.049), Square Tubing, Cold Rolled, ERW. Shall conform to ASTM A513 - 20' Lengths	1,000 ft.	\$0.84
				2,000 ft.	\$0.79
				Price Break Amt: <u>5,000 ft.</u>	\$0.78
7826	Benjamin Steel	050773	1-1/2" x 1-1/2", 18 gauge (.049), Square Tubing, Cold Rolled, ERW. Shall conform to ASTM A513 - 20' Lengths	2,000 ft.	\$0.79
				Price Break Amt: <u>5,000 ft.</u>	\$0.74
				Price Break Amt: <u>10,000 ft.</u>	\$0.73
3246	Benjamin Steel	100773	2" x 2" x 1/4", Wall Square Tubing. Hot Rolled, Structural Grade. Shall Conform to ASTM A500 - 24' Lengths	500 ft.	\$3.36
				Price Break Amt: <u>5,000 ft.</u>	\$3.16
3247	Benjamin Steel	110773	2-1/2" x 2-1/2" x 3/16", Wall Square Tubing. Hot Rolled, Structural Grade. Shall Conform to ASTM A500 - 24' Lengths	500 ft.	\$3.47
				Price Break Amt: <u>5,000 ft.</u>	\$3.27
2999	Benjamin Steel	090773	1-1/2" x 1", 18 gauge (.049 +/- .007) Rectangular Tubing, Cold Rolled, ERW Structural Grade. Shall conform to ASTM A513 - 24' Lengths	2,000 ft.	\$0.58
				Price Break Amt: <u>5,000 ft.</u>	\$0.54
				Price Break Amt: <u>10,000 ft.</u>	\$0.53
7563	Benjamin Steel	120773	2" x 1" 14 Gauge, (.083) Rectangular Tubing. Cold Rolled ERW, Mechanical Grade. Shall Conform to ASTM A513 - 24' Lengths	1,000 ft.	\$0.99
8392	RCP Metals	080773	1" O.D., x 14 gauge (.083), Round Tubing. DOM/ERW Standard Mill Finish Shall Conform to ASTM A513 - 24' Lengths	2,500 ft.	\$0.68
				Price Break Amt: <u>5,000 ft.</u>	\$0.65
7564	Benjamin Steel	130773	2-1/2" O.D., x 5/16" Wall Round Tubing. DOM/ERW. Shall Conform to ASTM A513 24' Lengths	500 ft.	\$9.11
				Price Break Amt: <u>5,000 ft.</u>	\$8.85
7565	Benjamin Steel	140773	8" O.D. x 1/4" Wall. Round Tubing, Hot Finish Seamless. Shall Conform to ASTM A519 - 20' Lengths	100 ft.	\$27.10

## CATEGORY IV - TUBING, MECHANICAL &amp; STRUCTURAL GRADE (cont.)

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft.)
3248	Benjamin Steel	200773	1-1/2" x 1-1/2" 14 ga. Wall Square tubing, Hot Rolled Mechanical Grade Shall Conform to ASTM A513 – 24' Lengths	500 ft.	\$0.99
				Price Break Amt: <u>5,000 ft.</u>	\$0.94
8108	Benjamin Steel	220773	2" x 1" 14 ga. Wall Rectangular Tubing, Hot Rolled Mechanical Grade Shall Conform to ASTM A513 – 24' Lengths	500 ft.	\$0.99
				Price Break Amt: <u>5,000 ft.</u>	\$0.94
3249	Benjamin Steel	230773	2" x 1-1/2" 14 ga. Wall Rectangular Tubing, Hot Rolled Mechanical Grade Shall Conform to ASTM A513 -24' Lengths	500 ft.	\$1.17
				Price Break Amt: <u>5,000 ft.</u>	\$1.10
17791	RCP Metals	250773	6"x 2" 1/4". Wall Square Tubing. Hot Rolled, Structural Grade. Shall Conform to ASTM 500 – 20" Lengths	500 ft	\$7.46
				Price Break Amt: <u>1,000 ft.</u>	\$7.12
17792	Benjamin Steel	260773	1-1/4" x 1-1/4" 14 ga. Wall Square Tubing. Cold Rolled, Structural Grade. Shall Conform to ASTM A500 – 24' Lengths	500 ft	\$0.82
				Price Break Amt: <u>5,000 ft.</u>	\$0.77
17993	Benjamin Steel	150773	2" x 2" x 3/16", Wall Square Tubing. Hot Rolled, Structural Grade. Shall Conform to ASTM A500 – 24' Lengths	1,000 ft	\$2.68
				Price Break Amt: <u>5,000 ft.</u>	\$2.53
17994	Benjamin Steel	270773	3" x 3" x 1/4", Wall Square Tubing, Hot Rolled, Structural Grade. Shall conform to ASTM A500 – 24' Lengths	1,000 ft	\$5.47
				Price Break Amt: <u>5,000 ft.</u>	\$5.15
17793	Triad Metals	280773	4" x 3" 11ga. X 24' Rectangular Tubing	2,400 ft	\$3.386
				Price Break Amt: <u>3,600 ft.</u>	\$3.239

CATEGORY V - TUBING, FURNITURE GRADE

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft.)
2935	Benjamin Steel	010773	1" O.D. x 11 gauge (0.109), Wall, Round AWCR Tubing, 14' Lengths	2,500 ft.	\$1.36
				Price Break Amt: <u>5,000 ft.</u>	\$1.28
7560	Benjamin Steel	020773	3/4" O.D. x 14 gauge (0.074), Wall, Round AWCR Tubing, 20' to 24' Lengths	2,500 ft.	\$0.57
				Price Break Amt: <u>5,000 ft.</u>	\$0.53
7561	Benjamin Steel	040773	7/8" x 7/8", 16 gauge (0.065), Wall, Square. AWCR Tubing, 20' to 24' Lengths	2,500 ft.	\$0.75
				Price Break Amt: <u>5,000 ft.</u>	\$0.71
				Price Break Amt: <u>10,000 ft.</u>	\$0.69

CATEGORY VI – MISCELLANEOUS

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft.) / SHEET (sht.)
8391	Benjamin Steel	040878	3/8" Round Rod, Hot Rolled 20' Lengths	250 ft.	\$0.28
2624	Benjamin Steel	060878	2" Round Rod, Hot Rolled - 20' Lengths	100 ft.	\$5.71
8393	Benjamin Steel	019882	3/4" No. 9, 48" x 96", Expanded Metal Flattened	25 shts.	\$37.53
				Price Break Amt: <u>100 shts.</u>	\$35.32
17995	Benjamin Steel	049882	1 1/2" No. 9, 48" x 96", Expanded Metal, Flattened	25 shts	\$28.46
				Price Break Amt: <u>75 shts.</u>	\$26.76
17794	Benjamin Steel	070878	1/2" Solid Round Rod, Hot Rolled – 20' Lengths	100 ft.	\$0.35
				Price Break Amt: <u>5,000 ft.</u>	\$0.33
17795	Benjamin Steel	080878	3/4" Solid Round Rod, Hot Rolled – 20' Lengths	100 ft.	\$0.77
				Price Break Amt: <u>5,000 ft.</u>	\$0.73
17796	Benjamin Steel	090878	1" Solid Round Rod, Hot Rolled – 20' Lengths	100 ft.	\$1.37
				Price Break Amt: <u>5,000 ft.</u>	\$1.29
17797	Benjamin Steel	100878	1-1/2" Solid Round Rod, Hot Rolled- 20' Lengths	100 ft.	\$3.09
				Price Break Amt: <u>5,000 ft.</u>	\$2.91

CATEGORY VI – MISCELLANEOUS (cont.)

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER FOOT (ft.) / SHEET (sht)
17798	Benjamin Steel	110878	4" Solid Round Rod, Hot Rolled – 20' Lengths	100 ft.	\$32.55
				Price Break Amt: <u>10,000 ft.</u>	\$30.64
17800	Benjamin Steel	120878	½" No. 13, 48" x 96", Expanded Metal	25 shts	\$35.68
				Price Break Amt: <u>155 shts.</u>	\$33.58
17799	Benjamin Steel	010774	¼" Solid Round Rod, Hot Rolled – 20' Lengths	100 ft.	\$0.13
				Price Break Amt: <u>5,000 ft.</u>	\$0.12
17801	NO AWARD	059806	1-1/2" Schedule 40 Pipe – 21'	100 ft.	*

CATEGORY VII – STAINLESS STEEL 304L

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER SHEET (sht) / FOOT (ft.)
17911	Benjamin Steel	019296	60" x 120"; 10 ga. Sheet	10 shts	\$517.48
				Price Break Amt: <u>37 shts.</u>	\$487.04
17912	Benjamin Steel	029296	3/16" x 48" x 120" Sheet	5 shts	\$501.93
				Price Break Amt: <u>33 shts</u>	\$472.40
5232	Benjamin Steel	039296	2" x 2" 3/16" x 20' Angle	400 ft	\$4.52
				Price Break Amt: <u>5,000 ft.</u>	\$4.25
10018	Benjamin Steel	049296	2" x 2" x 3/8" 20' Angle	400 ft	\$8.70
				Price Break Amt: <u>5,000 ft.</u>	\$8.18
5231	Benjamin Steel	059296	¼" x 1-1/2" x 20' Flat	300 ft	\$2.40
				Price Break Amt: <u>5,000 ft.</u>	\$2.26
10017	Benjamin Steel	069296	¼" x 2" x 20' Flat	400 ft	\$3.51
				Price Break Amt: <u>5,000 ft.</u>	\$3.30

CATEGORY VIII – WELDING WIRE

ITEM ID:	CONTRACTOR	OPI ITEM NUMBER	DESCRIPTION - SPECIFICATION	IN SHIPMENTS OF:	UNIT PRICE PER ROLL
17802	Created by Dina, Inc.	010787	Welding Wire, 0.035 size, 33# rolls Conform to AWS A5.18 ER70S-6	50 rolls	\$47.00
				Price Break Amt: <u>72 Rolls</u>	\$45.25

\*Item will be awarded at a later date. Agency is advised to procure their need for this supply in accordance with Ohio Revised Code Section 125.05.

CONTRACTOR INDEXCONTRACTOR, AND TERMS:

46704  
Benjamin Steel Co.  
777 Benjamin Drive  
Springfield, OH 45502

CONTRACTOR'S CONTACT: Dylan M. Gray,

Preferred Method of receiving Purchase Orders:

ITEM ID: 4468, Freight charge on items totaling less than smallest quantity.

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CONTRACT: OT904214-1 (10/31/16)

SHIPMENT: 30 Days A.R.O.

TERMS: ½% 10 Days, Net 30

Telephone: (937) 322-8600  
Toll Free: (800) 299-9191  
FAX: (937) 324-7856  
E-mail: [dgray@benjaminsteel.com](mailto:dgray@benjaminsteel.com)

E-mail: [dgray@benjaminsteel.com](mailto:dgray@benjaminsteel.com)



Encouraging Diversity, Growth and Equity (EDGE)

215960  
Created by Dina, Inc.  
DBA CDB Fabrication and Supply, Inc.  
3480 Millikin Ct.  
Columbus, OH 43228

CONTRACTOR'S CONTACT: Dina Gay,

Preferred Method of receiving Purchase Orders:

ITEM ID: 25560, Freight charge on items totaling less than smallest quantity.

CONTRACT: OT904214-2 (10/31/16)

SHIPMENT: 30 Days A.R.O.

TERMS: Net 30

Telephone: (614) 554-2705  
FAX: (614) 448-4832  
E-mail: [dina@cbdfabricationandsupply.com](mailto:dina@cbdfabricationandsupply.com)

E-mail: [dina@cbdfabricationandsupply.com](mailto:dina@cbdfabricationandsupply.com)

CONTRACTOR INDEX (Cont'd.)CONTRACTOR, AND TERMS:

216009

Lee Steel Corporation  
45525 Grand River Ave STE 100  
Novi, MI 48374

CONTRACTOR'S CONTACT: Derek Streck

Preferred Method of receiving Purchase Orders:

ITEM ID: 25564, Freight charge on items totaling less than smallest quantity.CONTRACT: OT904214-4 (10/31/16)SHIPMENT: 30 Days A.R.O.TERMS: ½% 10 Days, Net 30

Telephone: (313) 432-2524  
FAX: (248) 354-8085  
E-mail: [dstrek@leesteelcorp.com](mailto:dstrek@leesteelcorp.com)

E-mail: [dstrek@leesteelcorp.com](mailto:dstrek@leesteelcorp.com)

179722

Raco Steel Company  
210 W. 163rd PL  
Markham, IL 60428

CONTRACTOR'S CONTACT: Diane Rogers

Preferred Method of receiving Purchase Orders:

ITEM ID: 17806, Freight charge on items totaling less than smallest quantity.CONTRACT: OT904214-5 (10/31/16)SHIPMENT: 30 Days A.R.O.TERMS: 1% 10 Days, Net 30

Telephone: (708) 985-0514  
FAX: (708) 596-0313  
E-mail: [Diane@racosteel.com](mailto:Diane@racosteel.com)

E-mail: [Diane@racosteel.com](mailto:Diane@racosteel.com)

Encouraging Diversity, Growth &amp; Equity (EDGE)

54251

RCP Metals, Inc.  
748 Harmon Ave.  
Columbus, OH 43223

CONTRACTOR'S CONTACT: Rick Poindexter

Preferred Method of receiving Purchase Orders:

ITEM ID.: 11452, Freight charge on items totaling less than smallest quantity.CONTRACT: OT904214-6 (10/31/16)SHIPMENT: 30 Days A.R.O.TERMS: Net 30 Days

Telephone: (614) 221-5384  
Fax: (614) 754-1718  
E-mail: [rpoindexter@rcpmetals.com](mailto:rpoindexter@rcpmetals.com)

E-mail: [rpoindexter@rcpmetals.com](mailto:rpoindexter@rcpmetals.com)

CONTRACTOR INDEX (Cont'd.)



135156  
Triad Metals International  
PO Box 69  
908 Broadway Avenue  
Masury, OH 44438

CONTRACTOR'S CONTACT: Joe Matig

Preferred Method of receiving Purchase Orders:

ITEM ID.: 11466, Freight charge on items totaling less than smallest quantity.

REMIT TO:  
135156  
Triad Metals International  
P.O. Box 69  
Masury, OH 44438

CONTRACT: OT904214-7 (10/31/16)

SHIPMENT: 30 Days A.R.O.

TERMS: Net 30 Days

Telephone: (330) 448-8000  
Toll Free: (800) 400-1220  
Fax: (330) 448-0400  
E-mail: [joe.matig@triadmetals.org](mailto:joe.matig@triadmetals.org)

E-mail: [joe.matig@triadmetals.org](mailto:joe.matig@triadmetals.org)