

**PENNSYLVANIA GAME COMMISSION (PGC)  
FABRICATION OF STEEL PIPE GATES**

**SCOPE:** The PGC is requesting bids for supplying fabricated steel pipe gates. Two (2) drawings showing the details of the gates are attached. The PGC needs 25 gates.

The drawings show details on installation of the pipe gates. These details are not applicable to this bid for fabrication and delivery of the gates. The gates are to be fabricated to the maximum length of 24-feet as shown on the drawings.

The pipe portions of the gates shall be Schedule 40 black iron pipe.

The lock boxes, caps, and other appurtenances shall be fabricated from steel plate conforming to ASTM A36 (36 ksi) steel.

Painting the fabricated gates is required. All gate pieces must be painted with an industrial grade alkyd gloss enamel with a finish color of brown. Prime and finish coats are required. Prepare the bare metal surfaces according to the paint manufacturer's recommendations and SSPC standards. Apply a prime coat according to the manufacturer's instructions. The finish coat must have a wet mil rate between 3.5 – 7.0 and a dry mil rate between 2.0 – 4.1. The paint can be applied by brush, roller or spray.

**APPLICABLE ACTS:** The bidder shall comply with the following acts.

1. **Steel Products Procurement Act**

In accordance with the Act of March 3, 1978 (P.L. 6, No. 3), as amended, known as the "Steel Products Procurement Act" (73 P.S. Section 1881 et seq.), the Contractor, subcontractors, material men, or suppliers shall use only steel products produced in the United States. "Steel products" mean products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed by a combination of two or more of such operations, from steel made in the United States by the open hearth, basic oxygen, electric furnace, Bessemer, or other steel making process, including cast iron products. With each shipment of steel or cast iron products delivered to the project site, the Contractor shall provide evidence to the Game Commission's field representative that such steel products comply with the Act. When Unidentified Steel Products are supplied, the Contractor must provide documentation which includes, but is not limited to: invoices, bills of lading, and mill certification that the steel was melted and manufactured in the United States, which establishes that the Contractor has fully complied with the Act. If a steel product is identifiable from its face, the Contractor must provide certification that it has fully complied with the Act.

The definition of steel products shall include machinery and equipment listed in United States Department of Commerce Standard Industrial Classification 25 (furniture and fixture), 35 (machinery, except electrical) and 37 (transportation equipment) and made of, fabricated from, or containing steel components. If a product contains both foreign and United States steel, such product shall be determined to be a United States steel product only if at least 75% of the cost of the articles, materials and supplies have been mined, produced or manufactured, as the case may be, in the United States.

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Transportation equipment shall be determined to be a United States steel product if it complies with Section 165 of Public Law 97-424 (96 Stat. 2136).

The PGC shall not provide for, or make any payments to, any person who has not complied with the Act. Any such payments made to any person by the PGC which should not have been made as a result of the Act shall be recoverable directly from the Contractor or subcontractor who did not comply with the Act. In addition to the above penalties, any person who willfully violates the provisions of the Act shall be subject to other penalties outlined in the Act.

2. **Trade Practices Act**

In accordance with the Act of July 23, 1968 (P.L. 686, No. 226), as amended, known as the "Trade Practices Act" (71 P.S. Section 773.101 *et seq.*) the Contractor shall not use or permit to be used in the work any aluminum or steel products made in a foreign country which is listed below as a foreign country which discriminates against aluminum or steel products manufactured in Pennsylvania. The countries of Brazil, Spain, South Korea, and Argentina have been found to discriminate against certain products manufactured in Pennsylvania. Therefore, the use of those countries' products, as listed below, is not permitted:

- a. Brazil: welded carbon steel pipes and tubes; carbon steel wire rod; tool steel; certain stainless steel products including hot-rolled stainless steel bar; stainless steel wire rod and cold-formed stainless steel bar; prestressed concrete steel wire strand; hot-rolled carbon steel plate in coil; hot-rolled carbon steel sheet; and cold-rolled carbon steel sheet.
- b. Spain: certain stainless steel products, including stainless steel wire rod, hot-rolled stainless steel bars, and cold-formed stainless steel bars; prestressed concrete steel wire strand; and certain steel products including hot-rolled steel plate, cold-rolled carbon steel plate, carbon steel structural shapes, galvanized carbon steel sheet, hot-rolled carbon steel bars, and cold-formed carbon steel bars.
- c. South Korea: welded carbon steel pipes and tubes; hot-rolled carbon steel plate; hot-rolled carbon steel sheet; and galvanized steel sheet.
- d. Argentina: carbon steel wire rod and cold-rolled carbon steel sheet.

Penalties for violation of this paragraph may be found in the Trade Practices Act, which penalties include becoming ineligible for public works contracts for a period of three (3) years. This paragraph in no way relieves the Contractor of responsibility to comply with the provisions of the Steel Products Procurement Act described herein.

**DELIVERY DATE AND LOCATION:** The fabricated gates are to be delivered to the PA Game Commission, South Central Regional Office (SCRO) in Huntingdon before the end of Tuesday, June 30, 2020. The address of the SCRO is 8627 William Penn

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Highway, Huntingdon, PA 16652. The PGC will have equipment on-site to unload the gate pieces.

**QUESTIONS:** Questions regarding the steel pipe gates can be directed to Foster Schaffer in the PGC – Engineering Division at 717-787-4250, ext. 73322 or by email at [fscahffer@pa.gov](mailto:fscahffer@pa.gov). Email contact is preferred and recommended.