

DAVID Y. IGE
Governor

JOSH GREEN
Lt. Governor



JAMES J. NAKATANI
Executive Director

STATE OF HAWAII
AGRIBUSINESS DEVELOPMENT CORPORATION
235 S. Beretania Street, Room 205
Honolulu, HI 96813
Phone: (808) 586-0186 Fax: (808) 586-0189

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Vehicle Barriers and Security Fence
Whitmore/Wahiawa, Oahu
April 2019

ADDENDUM NO. 1
INSTRUCTION TO BIDDERS

Add the following to Page 3, Paragraph 3, entitled “**SPECIFICATIONS**”.

Double Swing Chain Link Gate:



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- A) Furnish and install 10-foot wide six (6) feet-high double swing chain-linked gate with drop rod assembly at 1116 Whitmore Ave., including top and bottom bars, post, post caps, tension wires, standard hinges, concrete footings, center stop, and appurtenances, all galvanized steel, in-place, complete. Location of the new gate is shown in exhibit above.
- B) The gate shall be 10 feet wide after installment with each gate leaf measuring 55 ½ inches.
- C) Any dirt, rocks, vegetation and other debris shall be removed from the area by the Vendor so that the gate can be installed level. All removed debris, excluding dirt, rocks, and vegetation shall be disposed of by the Vendor away from the project site.
- D) Chain link fabric for gate shall be Zinc coated Steel wire. Mesh size shall be 2 inches. The mesh shall be woven with twisted and barbed salvage to both top and bottom. Fabric shall comply with ASTM F-668 Class 2.B.
- E) Gate posts shall be four (4) inch diameter Schedule 40 Galvanized tubular Steel pipe conforming to ASTM F-1083. Gate frame including horizontal brace shall be two (2) inch diameter Schedule 40 Galvanized tubular Steel pipe conforming to ASTM F-1083.
- F) Tension and tie wire shall be No. 9 gauge Galvanized Steel wire with a 0.30 ounces per square foot minimum weight of zinc coating. The tie wires shall be spaced on gate posts at intervals of approximately 12 inches, and on top and bottom bars and tension wires at intervals of approximately 18 inches.
- G) Drop rod assembly shall be installed 36 inches at the midpoint. The drop rod must be padlockable when seated in guide. Drop rod guides shall be attached to the gate frame with bolts allowing for easy adjustment.
- H) Heavy drop rod shall be 1 3/8 inches diameter with 1 3/8-inch post cap. A 1 5/8-inch stopper shall be welded to the drop rod six (6) inches from the bottom.
- I) Install center stop to receive the drop rod. Concrete for the center stop shall be a minimum of 1,500 PSI. The footing width and depth is 10 inches wide x 18 inches deep. Insert a four (4) inch long 1 ¾ inch steel tube to receive the drop rod.
- J) The Vendor shall submit to ADC, shop drawings showing gate configuration(s) for approval before proceeding with gate fabrication.