



January 16, 2019

Shiloh Die Cast Midwest, LLC
901 Alfred Thun Road
Clarksville TN 37040

Attn: Nikki Jones

Re: PO #8232045

Combined Technologies Group, Inc. (hereinafter Combined Tech) has received the Shiloh Die Cast Midwest, LLC. (hereinafter Shiloh) Purchase Order #8232045 emailed 1/16/2019 and dated 1/10/2019. This system was proposed under Combined Tech Quote # Q218147 dated 1/2/2018.

The Purchase Order is acknowledged (accepted) per the referenced Combined Tech quotation Q218147. Our quotation is provided with a 32 week schedule to ship your equipment for installation as specified under paragraph 22) Shipment and our ship date will be 8/28/2019 based on your PO receipt date.

25) Shipment

- A. Shipment is estimated at 32 weeks ARO, based on current delivery of Foundry Pro Robots.
- B. Receipt of machine drawings and any other pertinent information to the design process must be received 2 weeks ARO to guarantee delivery.
- C. Shipment to be made FOB to Customer.
- D. Customer pays shipping costs.

Combined Tech is implementing this project under project #219101. Combined Tech has assigned Chris Bautista as the Project Manager.

Listed below are the items that Combined Tech will be supplying for this system.

- (1) One spray Fanuc R2000iC/210R robot with R-30iB controller, material handling bundle with collision guard, DCS, TP disconnection, 20m base cables, & Ethernet I/O. Spray System provided by others (Wollin).
- (2) One extract Fanuc R2000iC/210L robot with R-30iB controller, material handling bundle with collision guard, DCS, soft float, TP disconnection, 14m base cables, & Ethernet I/O.
- (3) Equipment and all robots will be painted white RAL 9016
- (4) One extract End-of-Arm-Tooling (EOAT) gripping on the biscuit
- (5) One stainless steel quench tank with removable stainless steel scrap dump basket
- (6) Quench tank heat exchanger and circulating pump
- (7) Trim press scrap conveyor to catch scrap from trim press and drop it in the scrap hopper
- (8) One runner and over flow vision checker camera system
- (9) One cell main control panel with Siemens PLC & HMI
- (10) Second cell HMI on the DCM operator's platform
- (11) Cell guarding engineering layout & devices
- (12) Telesis marking system
- (13) Option #1: 304 Stainless Duplex Size #2 Bag Filter System
- (14) Engineering, PLC robot programming, project management, documentation
- (15) Runoff and 35 man days of installation labor
- (16) Travel and living expenses will be billed separately in accordance with quoted Field Service Rates Sheet.

The price for the above listed items is \$585,816.00. The agreed upon terms of this order and each workcell are:

- 20% with Purchase Order / Net 45 Days (\$117,163.20)
- 20% at Mechanical Drawing Approval / Net 45 Days (\$117,163.20)
- 20% at Supplier Receipt of Robots / Net 45 Days (\$117,163.20)
- 20% at Sign off on Supplier Floor / Net 45 Days (\$117,163.20)
- 20% at Sign off on Shiloh Floor / Net 45 Days (\$117,163.20)

Sincerely,

Combined Technologies Group, Inc.

Chris Bautista / Engineering Manager

Cc: Jacob VanBuren (ComTech)

Kurtis VanBuren (ComTech)

Scott Harden (Shiloh)

Gerald Craycraft (Shiloh)

Missy Markevics (Shiloh)