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Memo

Date: August 23, 2023
To: Economic Development Committee
From: Marlon A. Morris, Business Services Representative, DuPage Workforce Development Division
RE: Incumbent Worker Training Application – Bluco Corporation

For over 30 years, Bluco Corporation has set the standard for modular fixturing excellence. Providing end-to-end solutions to the manufacturing sector, Bluco offers a wide array of prefabricated, as well as custom components, all designed to optimize efficiencies in welding, machining, and positioning. Time and again, when manufacturers look to the very best in modular fixturing options, they look to Bluco. Employing 47 dedicated professionals, Bluco is headquartered in Naperville, Illinois.

Central to Bluco's manufacturing capabilities is the use of the Okuma machine, which encounters periodic disruptions in operability, giving rise to an impeded manufacturing schedule. Since the onset of 2022, Bluco has spent approximately \$11,000 in service call-related costs. Further, the malfunctions are often accompanied by long lead times, as they await the arrival of the service technician dispatched to address the concern. Currently, no Bluco employee is proficient in the processes related to troubleshooting and/or maintenance of the Okuma device. The training proposed will provide for the acquisition of skills related to diagnostics and maintenance of the Okuma device, paving the way to drastically decreased turnaround times in correcting machine's impairments, and resulting in enhanced productivity.

Bluco also has need of trainings related to blueprint reading, as well as to geometric dimensioning and tolerancing, for certain staff. The training proposed will free up time that engineers and supervisors currently use to assist those lacking these key skills, thereby allowing for more time spent assisting customers.

Failure to implement the trainings would result in continued deficiencies inherent in Bluco's manufacturing processes, and ultimately impede the attainment of the company's profit objectives.

Notes:

- * Bluco Corporation — 47 Employees
- * Located in Naperville, Illinois
- * Number of Incumbent Workers to be Trained: 4
- * Total Amount Approved: \$22,175.00