



**Training Proposal for:
Marton Precision Manufacturing, LLC**

Small Business ≤ \$50,000

ET15-0361

Approval Date: December 5, 2014

ETP Regional Office: San Diego

Analyst: J. Davey

CONTRACTOR

- Type of Industry: Manufacturing
- Number of Full-Time Employees
 - California: 37
 - Worldwide: 37
 - Number to be trained: 31
- Out-of-State Competition: NAICS Code Eligible
- Special Employment Training (SET): Yes No
- High Unemployment Area (HUA): Yes No
- Turnover Rate: 9%
- Repeat Contractor: Yes No

Priority Industry: Yes No

Owner Yes No

FUNDING

- Requested Amount: \$16,926
- In-Kind Contribution: \$20,161

TRAINING PLAN TABLE

Job No.	Job Description	Type of Training	Estimated No. of Trainees	Range of Hours		Average Cost per Trainee	Post-Retention Wage
				Class / Lab	CBT		
1	Retrainee SB <100 Priority Rate	Business Skills, Computer Skills, Continuous Improvement, Manufacturing Skills	31	8-60	0	\$546	\$15.98
				Weighted Avg: 21			

- Reimbursement Rate: \$26 SB Priority
- County(ies): Orange
- Occupations to be Trained: Maintenance Staff, Operations Staff, Production Staff, Quality Assurance Staff
- Union Representation: Yes
 No
- Health Benefits: \$2.00 per hour

SUBCONTRACTORS

- Development Services: Training Refund Group, Irvine, assisted with development for a flat fee of \$1,000.
- Administrative Services: Training Refund Group will also provide administrative services for an amount not to exceed 13% of payment earned.
- Training Vendors: To Be Determined

OVERVIEW

Founded in 1986 and located in Fullerton, Marton Precision Manufacturing, LLC (Marton) (martoninc.com), is a premier CNC precision machining company. Marton specializes in large 5-axis milling, Vertical Turret Lathe turning, and thin wall and high speed machining. Marton serves a number of diverse markets including Aerospace, Space & Satellite, Defense, Scientific Instruments, Medical and the Oil & Energy industries. Training will take place at the Company's sole facility in Fullerton.

Training Plan

The various industries Marton serves constantly change with the development of new technologies and process improvement requirements. It is critical that Marton initiate operational improvements and train its employees to remain competitive in this dynamic industry. In addition, Marton is currently looking to establish a stronger presence in the Aerospace and Satellite markets and will need to train its workers to provide quality products at competitive prices. Training is targeted to address two needs: the specific, technical job requirements of clients, and changing industry requirements.

Training is expected to help the Company reduce costs, save time, provide quality products, and become more efficient in its processes. To remain competitive in its industry, Marton must become a high performance workplace. Training will provide new skill sets to workers in all departments and help the Company achieve operational and company objectives.

Business Skills - Training will be offered to all occupations to improve time management skills. Trainees will also receive accounting, sales forecasting, business planning and time management training to support the Company as it continues to grow and compete.

Computer Skills - Training will be offered to Production Staff in the Company's software systems to manage complicated production equipment more effectively and meet customer requirements in a timely manner.

Continuous Improvement - Training will be offered to all occupations and focus on quality and process improvement to reduce costs, identify and resolve problems, and provide better quality products.

Manufacturing Skills - Training will be offered to all occupations in manufacturing procedures, equipment maintenance, and technical processes. Training in production processes will upgrade worker's production efficiency and increase productivity.

RECOMMENDATION

Staff recommends approval of this proposal.

Exhibit B: Menu Curriculum

Class/Lab Hours

8 – 60

Trainees may receive any of the following:

BUSINESS SKILLS

- Accounting
- Time Management
- Sales Forecasting
- Business Planning
- Leadership Skills

COMPUTER SKILLS

- Multi Direct Numerical Control
- Master Computer-Aided Design 7

CONTINUOUS IMPROVEMENT SKILLS

- Process Improvement
- Six Sigma
- Quality Control & Assurance Procedures

MANUFACTURING SKILLS

- Advanced Coordinate Measuring Machine
- Manufacturing Technical Processes
- Blue Print Reading and Schematics
- Geometric Tolerancing
- Equipment Maintenance

Note: Reimbursement for retraining is capped at 60 total hours per-trainee, regardless of method of delivery.