

COMPETITIVE GRANT
APPLICATION FORM
ALPINE SCHOOL DISTRICT
CAREER AND TECHNICAL EDUCATION

APPLICANT John Doe

PROGRAM Machine Shop

SCHOOL Eagle Mountain High School SCHOOL YEAR 2016-17

GRANT TITLE: Machine Tool Upgrade

ABSTRACT (WITHIN THE SPACE PROVIDED, DESCRIBE IN 75 WORDS OR LESS HOW THESE FUNDS WILL BE USED)

One Mill which is 30 years old will be replaced in our Machine Shop Program. The new equipment will represent the latest technology in standard Mills. We expect to reduce maintenance costs significantly and to better teach appropriate skills with the new equipment

OBJECTIVES: (Clearly stated objectives with measurable outcomes.)

1. To better represent current industrial processes in machine tool operation training.
2. To reduce maintenance costs to a minimum level.
3. To provide three new skills that have not been possible to teach on the old equipment.

ACTIVITIES/SERVICES: (How objectives will be achieved.)

1. Contact with Industrial shops has provided updated task lists for the skill area.
2. Each student will complete an exercise incorporating the appropriate skills.
3. Instructor update and inservice has been arranged and scheduled.

EVALUATION: (Describe how program progress will be evaluated.)

1. Service and Maintenance history will be kept for reference on the new equipment.
2. Students will be tested on the skills experienced on the equipment.
3. A formal written opinion of the quality and effectiveness of the equipment will be made by the instructor and furnished for the Director of Career and Technical Education at the end of one year.

