

NORTH STATE TRAINING & EMERGENCY OPERATIONS CENTER

Project Brief

Project Purpose:

To develop a North State Training and Emergency Operations Center to serve fire and law enforcement agencies, as well as other governmental and non-governmental first responders, public works and emergency managers in Northern California, including, but not limited to the following counties: Butte, Colusa, Del Norte, Glenn, Humboldt, Lake, Lassen, Mendocino, Modoc, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Yolo and Yuba. The facility can also be used by other jurisdictions located within the state.

Location:

On approximately 7.5 acres of City of Yuba City-owned property adjacent to Yuba City Fire Station No.4 near the southeast corner of Franklin Avenue and Ohleyer Road in Yuba City, CA.

Facilities Offered at the North State Training & Emergency Operation Center:

A law enforcement 25 yard, 50 yard and 100 yard shooting and training range, a residential burn house, a commercial training tower and apartment venue, confined space rescue training venue, a hazardous materials training venue, a vehicle extrication training venue, helipad safety training, wildland fire certification training, emergency management training, and remote training in a classroom setting. The facility's training venues will also have features for SWAT and Tactical Emergency Medical Services (TEMS), motorcycle officer, canine officer, flood fight and Public Works special licensing certification training.

Construction Cost:

Based upon the current site plan of development for the proposed North State Training and Emergency Operations Center and an evaluation of recently comparable public safety training centers and related classroom/emergency operations facilities, the estimated construction cost would be around \$15 million+, depending upon final design and features, which are in the process of being finalized.

Governance, Maintenance, and Operation of the Facility:

A Joint Powers Agreement (JPA) will be formed to develop, build, manage, operate, maintain, and program public safety training at this regional training venue. A Governing Board composed of 7 members shall be selected from agencies who are signatory to the JPA. The Governing Board will develop and implement a fee schedule for the use of the facility. The City of Yuba City will be the lead agency on this project with Yuba City Fire and Police being permanent members of the Governing Board.

Funding for the ongoing maintenance and operations of the North State Training Center will be generated through fees charged to those agencies utilizing the facility. Grant funding will also be sought through public safety-related funding sources by the Governing Board to assist in the maintenance and operation of the facility.

Cost Analysis of Sending the Advanced Technical Rescue (ATR) Team to a 32-Hour Confined Space Technician Program vs. Providing Training by Hosting Class Locally

The following example is based on data provided by the Yuba City Fire Department {YCFD}. It is a cost comparison of what it cost the YCFD to attend ATR training in San Luis Obispo (SLO) versus a conservative estimate of what it would have cost them if they were to attend the same training at the proposed North State Training Center, which would be locally based. Savings and other variables may differ depending on the agency seeking training.

A. In order to provide accurate figures, the following variables were factored into the analysis:

- a. Backfilling ATR members' regular scheduled duty shift
- b. Paying overtime for ATR members attending the class on scheduled days off
- c. Course tuition for each ATR member
- d. General Services Administration (GSA) Per Diem rates for meals using the GSA figures for SLO (\$64/day)
- e. GSA Per Diem rates for lodging using the GSA figures for SLO (\$123/day)

B. The proposed class used as an example is a 32-hour California State Fire Training certified Confined Space Rescue Technician course held at the California Specialized Training Institute (CSTI) in San Luis Obispo, CA. The example dates used include travel days on 1/10/19 and 1/15/19, and class dates on 1/11/19-1/14/19

a. Backfill and Overtime Costs

i. A Shift

1. 64 hours per member of coverage and/or overtime wages

a. 1 Battalion Chief	64 hours x \$61.33/hr	=\$3,925.12
b. 3 Captains	64 hours x \$52.69/hr = \$3,372.16 x 3	= \$10,116.48
a. 1 FAQ	64 hours x \$46.23/hr	= \$2,958.72

ii. B Shift

1. 64 hours per member of coverage and/or overtime wages

a. 2 FAQ	64 hours x \$46.23/hr = \$2,958.72 x 2	= \$5,917.44
b. 1 FFII	64 hours x \$42.16/hr	=\$2,698.24

d. Course Tuition

i. \$400/student

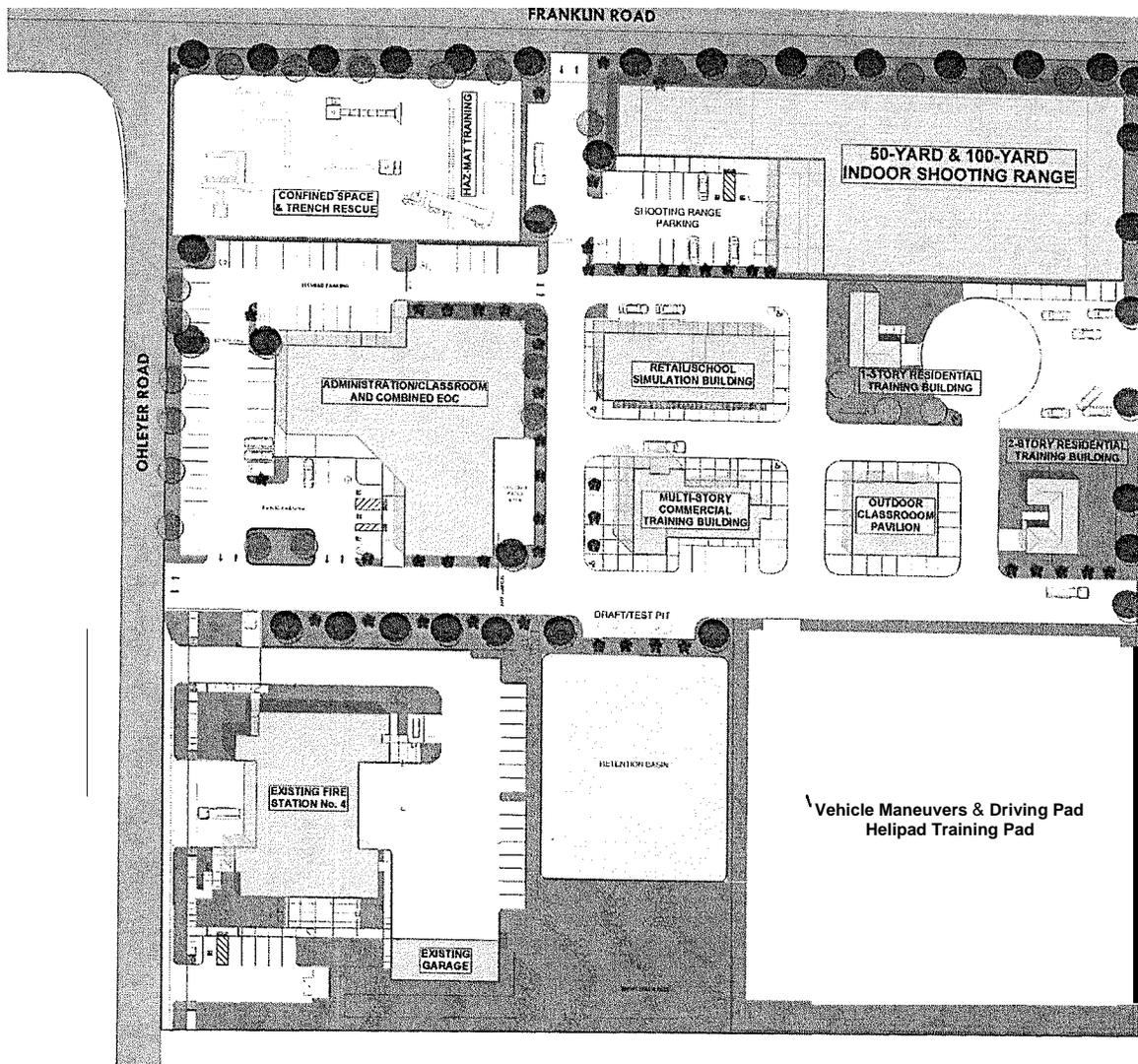
1. 12 x \$400

= \$4,800

Total estimated cost using a local training facility to host class above:

(\$24,514.88)

In closing, using the example cost analysis above, the cost of sending ATR members to an out-of-town class (SLO) will cost \$53,302.40, and the cost of keeping the same class in town at the proposed training center will cost \$24,514.88. This is a difference of \$28,787.52 and represents a 56% savings to the department.



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CONCEPTUAL SITE PLAN

00 GRAPHIC SCALE