#### PLANNING • ENGINEERING • SURVEYING

# PRELIMINARY CIVIL ENGINEERING AND PROFESSIONAL LAND SURVEYING

For

Yermo Middle School 38280 Gleason Street Yermo, CA 92398

## PREPARED FOR:

Silver Valley School District PO Box 847 35320 Daggett-Yermo Road Yermo, CA 92398

August 24, 2022 Revised September 7, 2022

# P. B. L. A. ENGINEERING, INC

#### PLANNING • ENGINEERING • SURVEYING

August 24, 2022 Revised September 7, 2022

Silver Valley School District PO Box 847 35320 Daggett-Yermo Road Yermo, CA 92398

Attn.: Robert Saffel rsaffel@svusdk12.net

Re: Yermo Middle School 38280 Gleason Street Yermo, CA 92398

Dear: Richard,

PBLA Engineering is pleased to offer this proposal for furnishing civil engineering and professional land surveying required to complete the development of the above referenced project in the City of Yermo.

We propose to provide services as detailed in the following Exhibit "A".

Please feel free to call and discuss any aspect of this proposal. This opportunity to be of continued service is appreciated. We look forward to a successful project.

Best Regards,

P.B.L.A. Engineering, Inc.

=C4

Steven Busby Principal

RH:mc

Agreed & Accepted Robert Saffel

#### **EXHIBIT "A"**

#### I. SCOPE OF SERVICES

# A. PRELIMINARY ENGINEERING

## 1. BOUNDARY SURVEY

(COST \$ 5,800)

Conduct required field work to locate existing monuments and analyze record mapping data to establish overall project boundary.

# 2. ADA TOPOGRAPHIC SURVEY

(COST \$ 2,050)

Provide additional Topographic Survey at a scale of 1" = 40' with 1 ft. contours, spot elevations, and all visible man-made features. Topographic survey to be specific to ADA improvements and pathways as directed by FF&J.

# 3. TOPOGRAPHICAL MAP

(COST \$5,700)

Provide Topographic Map at a scale of 1" = 40' with 1 ft. contours, spot elevations, and all visible man-made features. Topographic survey to be specific to area directed by FF&J.

Dip Septic Tank invert if accessible.

## 4. EROSION CONTROL PLAN

(COST \$ 1,100)

Prepare erosion control plan in accordance with City of Yermo standards using the precise grading plan. This plan will provide erosion control based on completed rough grading. Interim erosion control, necessary during on site grading is not included.

# 5. HYDROLOGY / HYDRAULICS REPORT

(COST \$ 6,000)

Prepare overall on-site hydrology map and calculations. The map will establish storm runoff and size of storm drain conduits for on-site systems. This will be coordinated with the overall regional hydrology study for master planned systems.

6. STORM WATER POLLUTION PREVENTION PLAN

(COST \$ 6,500)

Prepare Storm Water Pollution Prevention Plan (SWPPP) to identify and implement best management practices for the mitigating storm water pollution during the course of construction of the project in accordance with state, county, and local requirements.

### B. OPTION

# 1. <u>AERIAL TOPOGRAPHY (2D)</u>

(COST \$ 1,100)

Provide Aerial Topography photograph for design and site layout for visual overlay.

## II. SPECIAL PROVISIONS - ENGINEERING

#### A. ASSUMPTIONS / EXCLUSIONS

- 1. This proposal is based on architectural site plan provided by Roger Abreo on August 17, 2022.
- 2. It is our understanding that the project will be designed, graded, and constructed in one phase.
- 3. This proposal is based on the assumption that electronic files of the architectural site plan in AutoCAD 2000 format or later will be provided.
- 4. Please note that the prices quoted are good for 6 months from the date of this proposal. Additionally, we reserve the right to review the quoted prices and adjust them 6 months after the proposal date regardless of when work commences to commensurate with our standard rate increase. Pricing based on a minimum of 5 hours per site visit.

### III. DUTIES OF CLIENT

Without attempting to be all inclusive, the following items will be supplied by client.

1. Client to provide access to site.

## IV. COMPENSATION

Client agrees to compensate for the above-named services as follows:

1. 2.	PRELIMINARY ENGINEERING - ONSITE OPTIONS	\$ 27,150 \$ 1,100
	GRAND TOTAL	= \$ 28,250

- 3. Any additional work, done at your direction, will be billed at our standard hourly rates:
  - \$ 110/hr, office
  - \$ 225/hr, field-2 man crew
- 4. Invoicing will be monthly based on percent completion.
- 5. Blueprints, reproductions, CADD plotting, outside messenger services and other out of pocket expenses will be charged at a direct cost.