

March 15, 2019

Bid Announcement Opportunity

Re: Dixon Unified School District – Dixon Middle School Site Survey's and Aerials

The Dixon Unified School District is pleased to request a proposal from your firm regarding consulting services for the **Proposed Dixon Middle School** construction project located at 455 East A Street Dixon, CA 95620. The scope of services for this project will include an aerial and site utility survey. You will be one of several firms proposing on this project. Please provide separate lump sum fee proposals no later than **Thursday, March 21, 2019 at 12 pm** that clearly describes basic services scope. Proposals to be emailed to james@schoolsitesolutions.com and carbon copy to john@schoolsitesolutions.com.

Scope of Work: This project consists of performing a site aerial and site utility survey for the **Proposed Dixon Middle School**. The proposal must be broken down by site with the aerial separate from the site utility survey. The site utility survey shall be per ACSE CI/ASCE 38-02 – Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data – Utility Quality Level A, B.

- **Utility Quality Level A**

- Precise horizontal and vertical location of utilities obtained by the actual exposure (or verification of previously exposed and surveyed utilities) and subsequent measurement of subsurface utilities, usually at a specific point. Minimally intrusive excavation equipment is typically used to minimize the potential for utility damage. A precise horizontal and vertical location, as well as other utility attributes, is shown on plan documents. Accuracy is typically set to 15-mm vertical and to applicable horizontal survey and mapping accuracy as defined or expected by the project owner.

- **Utility Quality Level B**

- Information obtained through the application of appropriate surface geophysical methods to determine the existence and approximate horizontal position of subsurface utilities. Quality level B data should be reproducible by surface geophysics at any point of their depiction. This information is surveyed to applicable tolerances defined by the project and reduced onto plan documents. Accuracy of information provided to be within 2'-0".

The Engineer shall recommend to the Owner any areas or particular utility systems for a "quality level" upgrade after initial site review.

Engineer shall provide utility size, material type, in-service, out-of-service, active or abandoned, and number of conduits and direct buried cables.

The site will need spot grades taken along POT to ensure ADA compliance. Civil Engineer will need to walk with the District and Architect to determine amount.

The deliverables for the utility information will be a CADD file per site and plan sheets that depict the utility information in the plan view for the quality level. PDF's files of the sheets shall be provided to the District also. If you have any questions about any of these scope items, please contact me for clarification.

Sincerely,

C. John Dominguez

President

School Site Solutions, Inc.

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