

PROPOSAL FOR GENERAL ENGINEERING CONSTRUCTION TRUCREW, INC., a California Corporation, #392024 dba DIABLO GENERAL ENGINEERING CO. 2179 Kirker Pass Rd, Concord CA 94521 (925) 676-9211 / (925) 676-2557 Fax www.DiabloGeneralEngineering.com DiabloGeneral@gmail.com

### Submitted To:

		Revision 2
Vista Tassajara HOA	Date:	June 27, 2017
Attn: Mr. Tim Morgan	Office:	(925) 454-1987
563 Leisure Lane	Cell:	
Livermore, CA 94551	Email:	hoamgmt@pmahoa.com
Re: Hillview Dr Slide Repair, Danville CA	Proposal #	17.3217

Figures are based on the following plans and reports (unless stated otherwise in this proposal): Plans by Stevens, Ferrone & Bailey dated June 20, 2017 (10 sheets)

### Grading

- Provide (and later remove) temporary site services: security fencing at the end of Hillview Dr and to secure staging area at Viewpoint Drive, toilets, and development of water source (using blow off at end of Hillview Dr)
- Mobilize equipment in/out
- Perform slide repair per plan:
  - 1. Develop and later remove/restore haul route(s) as shown on plans (sheet 2) with temp orange fencing as necessary to delineate haul route
  - 2. Keyway spoils will be stockpiled at flat staging area adjacent to Viewpoint Dr as well as along the haul route
  - 3. Subdrains will be installed using AWD SITEDRAIN DS-180 in conjunction with a strip drain such as AWD SITEDRAIN STRIP 6000 (or equal) and will daylight where shown
  - 4. Replace and compact fill to 90% max. relative compaction see exclusion #6
  - 5. Slopes and benches will be trimmed and tight prior to hydroseeding
  - 6. Note: any unforeseen or additional over-excavation/remedial grading required that exceeds that which is clearly indicated on the plans will be charged on a T&M basis
- Upon completion of grading, install fence for neighbor (similar to ex. adjacent fence) as shown on the plans
- All grade checking will be GPS controlled, requiring minimal staking from the surveyor (upon request we can provide as-built subdrain locations at no charge)

## **ROUGH GRADING SUBTOTAL**

## Storm Drain

Demo/remove ex V-Ditch as necessary	1	LS
Subdrain below J-Ditch, 3' max depth	1,040	LF
J-Ditch	1,040	LF
Type J inlet	2	ΕA
12" ADS Drain Line	240	LF
Reuse (clean) existing inlets	2	ΕA

## STORM DRAIN SUBTOTAL

\$127,880

\$815,875

## Erosion Control

Rock plates at Viewpoint Dr. (in/out) Silt Fence (in/out)

Install straw wattle (no removal)

Hydroseed disturbed area w/ BFM ~6 ACR

Note: the scope of our erosion control measures includes restoring and stabilizing all disturbed areas

1 LS

~1.400 LF

~5,000 LF

## EROSION CONTROL SUBTOTAL

## GRAND TOTAL

## Notes:

- a. Bid does not include any work north of the existing v-ditch at the toe of the slope with the exception of any large stockpiles of soil (i.e. we are not including any yard cleanup or irrigation repair, lanscape restoration, etc.)
- b. Price based on one mobilization for continuous scope of work. Any additional mobilizations will be priced as needed including an adjustment for lost productivity.
- c. Prices subject to change after 45 days.
- d. A photocopy of all permits required for the project must be submitted to our office prior to commencement.

The following items are NOT included in this proposal and must be provided for promptly, when required, by Owner or Owner's agents:

- 1) Design and engineering;
- 2) Survey and construction staking;
- 3) Soils testing, compaction tests, etc.;
- 4) Location, relocation and/or conflicts with existing utilities;
- 5) Dewatering due to rains or groundwater;
- 6) Mechanical aeration (i.e. mixing, blending, scarifying, etc.) or lime treatment of soil if existing soil is too wet to achieve proper compaction
- 7) Damage to unmarked underground facilities;
- 8) Damage to existing sidewalks, curb & gutter, etc. (unless caused by negligence);
- 9) Septic and/or other tanks;
- 10) Landscaping and/or landscaping and irrigation repair or replacement;
- 11) Damage, "wear & tear" to paving caused by normal (not negligent) truck traffic and/or equipment;
- 12) Handling and/or disposal of buried objects/toxic and/or hazardous materials/soils, HazMat Survey;
- 13) Digging in bedrock requiring demolition hammer on machinery;
- 14) Caving or unstable soils;
- 15) N/A
- 16) Bonds, special insurance endorsements, fees, Encroachment Permit and/or other permits;
- 17) Repair or replacement of concrete work displaying shrinkage and other cracks. Since such cracking is inherent to concrete construction, Trucrew, Inc. cannot be held liable to replace or repair any cracks in our concrete work.
- 18) Environmental/Analytic clearances, tests, reports, etc. on existing soil prior to export (if necessary);
- 19) Erosion control installation and/or removal (unless clearly stated otherwise in this proposal)



## \$1,007,290



# **SERVING THE BAY AREA SINCE 1980**



Having worked in the industry since 1980, Diablo General Engineering has completed and overseen a multitude of construction projects. Through experience and quality performance, with customer needs always in mind, we ensure each and every client's complete satisfaction.

Our projects consist of Grading; Excavating; all Underground Utilities such as Storm, Sewer, Water and Joint Trench; complete installation of California's Infiltration Systems; Site Concrete; and Asphalt Paving, making Diablo General Engineering your one-stop site work specialist.

Our extensive experience, hard-working crews and versatile and ample fleet of over 30 pieces of equipment/vehicles makes Diablo General Engineering Co. your one-stopsite development specialist. We offer a well-organized, time efficient operation since we manage all aspects of the site work, thereby eliminating the complexity and frustration of contracting with multiple subcontractors. Most of our client base consists of repeat clients and referrals from various Civil Engineers, Architects, Builders and Developers.



## BLACKHAWK COUNTRY CLUB SLIDE REPAIR

BLACKHAWK, CA



VOLUME 20,000 YDS

## **ENGINEERS**

Engeo - Geotechnical Aliquot Associates - Civil

## SCHEDULE

One Month

## **CLIENT REFERENCE**

Mike Sands Blackhawk GHAD 925.262.3137 admin@blackhawkghad.com

## SERVICES

Slide Repair Storm Drainage

When the hillside of the 13th hole tee box at the Blackhawk Golf Course failed and slid toward the houses below, Diablo General Engineering was called in to perform the slide repair. DGE installed a keyway with subdrains and removed and recompacted the slide material to restore and stabilize the slope. DGE had to work in close proximity to many luxury homes, access was limited and the golf course remained open throughout construction. The project required approximately 20,000 cubic yards to be moved within a one month period.

# RELIEZ VALLEY ROAD REMEDIAL GRADING



VOLUME 75,000 YDS Remedial Grading

## ENGINEERS

Cal Engineering & Geology - Geotechnical Humann Company - Civil

**SCHEDULE** Two Months (Remedial Grading Only)

## **CLIENT REFERENCE**

Sam Foster (now with BDI) Project Manager 925.743.9500 samf@branagh.com

## SERVICES

Remedial Grading Rough Grading Retaining Walls Utilities Paving Diablo General Engineering performed the complete site work package for a new luxury home subdivision on a steep hillside in the City of Lafayette. DGE first had to perform remedial grading on the site to ensure that the hill would be stable for new homes. The remedial grading included a keyway at the base of the hill then subsequent removal and replacement of apx 75,000 cubic yards of soil, seeing depths of up to 25' below existing grades. The entire grading process took apx two months.

Once the grading phase of the project was complete DGE provided lot grading, underground utilities, concrete and asphalt paving.

## 226 RHEEM BLVD. REMEDIAL GRADING





*VOLUME* 35,000 YDS Remedial Grading

## ENGINEERS

Cal Engineering & Geology - Geotechnical RMR Design Group - Civil

**SCHEDULE** Two Months (Remedial Grading Only)

## **CLIENT REFERENCE**

Mike Branagh Branagh Development 925.743.9500 mikeb@branagh.com

## SERVICES

Remedial Grading Rough Grading Retaining Walls Utilities Paving Diablo General Engineering performed the complete site work package for a new luxury home in the Town of Moraga. Due to an unstable hillside the entire hillside within the property limits needed to be removed and replaced prior to the construction of the home. DGE and the Engineers worked together and carefully moved and stockpiled the keyway spoils to a location above existing homes near the site, constantly monitoring and surveying the stockpile to be sure there the homes below were not impacted. The remedial grading included a keyway at the base of the hill that was apx 40' deep, then subsequent removal and replacement of apx 35,000 cubic yards of soil.

Once the grading phase of the project was complete DGE provided lot grading, underground utilities, concrete and asphalt paving.