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To: Aspen Group
Attn: Douglas Oligvy/Lynn Padan
Phone:
Email: douglas.oligvy@gmail.com
lpadan@aspengroupusa.com

Date: 5/20/22
Project: Sommit Blanc Development
Park City, Utah

From: Per-Ole Danfors
pdanfors@advancedshoring.com

Subject: **Rev 1** - Proposal for Temporary and Permanent Soil Nail Walls.

Dear Mr. Oligvy/Padan

We appreciate the opportunity to provide this proposal for installing temporary and permanent soil nail walls at your proje mentioned above. Our proposal is as follows:

<u>Proposal:</u>	Unit	Quantity	Unit Cost	Total
1. Mobilization (Per Each.)	ea	1	\$43,500.00	\$43,500.00
<ul style="list-style-type: none"> > Mobilization of Equipment. Additional mobilizations required due to delays by others charged at \$19,500/ea. > Engineering and Design. > Verification testing of soil nails. 				
2. Install Temporary Soil Nail Walls (SNW). (as per Alliance drawings)				
<ul style="list-style-type: none"> > Shoring Wall 1. Building A. Sloped Top. <ul style="list-style-type: none"> Slope Protection (1:1 slope) sf 2,800 \$12.50 \$35,000.00 Soil Nail Wall sf 3,000 \$56.00 \$168,000.00 > Shoring Wall 2. Bldg. A, Bldg. B and Lobby. <ul style="list-style-type: none"> Slope Protection (2:1 slope) sf 2,000 \$12.50 \$25,000.00 Soil Nail Wall sf 385 \$56.00 \$21,560.00 > Shoring Wall 3. Building B. sf 8,471 \$58.00 \$491,318.00 > Shoring Wall 4. Building C. Soil Nail Wall sf 8,654 \$64.00 \$553,856.00 Add for Perm Soil Nail Wall sf 2,000 \$35.00 \$70,000.00 				
3. Install Temporary SNW . Add/Deduct				
<ul style="list-style-type: none"> > Max quantity deduct for pricing, 20%. <ul style="list-style-type: none"> Slope Protection (up to 2:1 slope) sf 1 \$12.50 \$12.50 Soil Nail Wall <20 ft tall sf 1 \$56.00 \$56.00 Soil Nail Wall <30 ft tall sf 1 \$58.00 \$58.00 Soil Nail Wall <40 ft tall sf 1 \$64.00 \$64.00 				

Terms & Conditions

1. Notes / Inclusions:

- > Design, Shop Drawings. Stamped by Licensed Professional Engineer.
- > 1 ea mob/demobilization of equipment and materials for installation of soil nail walls.
- > Verification and proof testing of soil nails.
- > All labor, equipment and materials required for shoring installation.
- > Additional charge for shotcrete overruns due to overexcavations and cave-ins and reasons out of ASU's control.

Shotcrete volume over 25% of yield on showdrawings. \$432/yd.

- > Use of slope protection dependent on existing conditions and the presence of competent materials. Unfavourable conditions might require other shoring methods and added costs. Suitability determined by PDA Engineering.

2. Exclusions / Client Responsibilities:

- > Layout and survey.
- > Excavation and trimming of walls.
- > Access to work area including flat and stable work platforms. Work platforms must be at least 20 ft wide.
- > Dewatering and pumping, if needed.
- > Demolition, removal, repairs and restoration of existing hardscape or landscape.
- > Staging area within close proximity to work area.
- > Potable water on site for grout and shotcrete mixing and cleanup.
- > Concrete cleanout or Ecopan.
- > Permits.
- > Winter or night work.
- > Any and all materials testing.
- > SWPPP, including dust control.
- > 30% down payment. Timely payments. 15 days net.

3. This proposal is contingent on a mutually accepted subcontract and schedule.

4. This proposal is valid for 30 days and if accepted, must be incorporated into the contract.

Please let us know if you have any questions regarding this proposal. We look forward to hearing from you on this project.

Sincerely,
Per Danfors - Cell 801-330-0527
President