



eTrac, Inc.

637 Lindero Street
Suite 100
San Rafael, CA 94901

Phone #: 415-462-0421
Fax #: 415-480-2032

Estimate

Date	Estimate #
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5/30/2024

5534

Name / Address

KPFF Consulting Engineers
1601 Fifth Avenue, Suite 1600
Seattle, WA 98101

Project

Skagway Ore Peninsula Surveys

Description	Qty	Rate	Total
Hydrographic Survey Services			
Requested By: B. Donahue			
Post Construction Multibeam Hydro and LiDAR Topo Survey Mobilization - Lump Sum	1	14,816.00	14,816.00
Includes:			
- Transport of vessel, crew, and equipment to site - including Ferry			
- Control verification			
- 2-person crew			
- Applanix POS MV			
- R2Sonic MBES sonar			
- Riegl VZ-400 Terrestrial LiDAR System			
Multibeam and LiDAR Survey - Daily Rate	2	8,950.00	17,900.00
- Mudline elevations and As-Built of newly installed structures			
- Estimated at 2 Days			
Processing, Analysis, & Reporting - Lump Sum	1	8,880.00	8,880.00
- CAD Plot and Point File			
Demobilization of Vessel, Personnel, and Survey Equipment - Lump Sum	1	12,816.00	12,816.00
Standby - Daily Rate	1	4,750.00	4,750.00
Notes:			
• Per Diem, Travel Costs, and Shipping included			
• Standby rate is applicable from when crew departs Anchorage to when they arrive and covers delays due to weather or anything outside of eTrac control to include ferry schedules.			
			Total: \$59,162

Prices are valid for 30 days



APPROXIMATE
SURVEY LIMITS