



# South Bay Cable Corp.

P.O. Box 67 • Idyllwild, California 92549 • (951) 659-2183 • FAX (951) 659-3958  
www.southbaycable.com

Monterey Bay Aquarium  
Research Institution (MBARI)  
7700 Sandholdt Road  
Moss Landing, CA 95039

Attn: Craig Dawe

QUOTATION IN RESPONSE TO RFQ Verbal

OUR QUOTATION NO. 85858

AGENT No Agent

DATE January 23, 2020

**WE ARE PLEASED TO OFFER OUR QUOTATION IN REPLY TO YOUR REQUEST ABOVE AS FOLLOWS:**

|   |             |                               |              |
|---|-------------|-------------------------------|--------------|
|   |             |                               |              |
| 1 | 3,500 Mtrs. | SB-51171<br>Length: 1 X +/-0% | \$19.80/Mtr. |

FOB: IDYLLWILD ☒ OTHER: \_\_\_\_\_ REELS: NO CHARGE ☒ OTHER: \_\_\_\_\_

FIRM FOR: 30 DAYS ☒ OTHER: \_\_\_\_\_

TERMS: NET 30 ☒ OTHER: \_\_\_\_\_ \* TOLERANCE ON QTY. + 10%-0% ☐ OTHER: +/-0%

SHIPPING ESTIMATE: 24-26 Weeks

\*Terms subject to credit approval

  
Bill Tell, Sales Manager  
FOR SOUTH BAY CABLE CORP.

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## REVISION

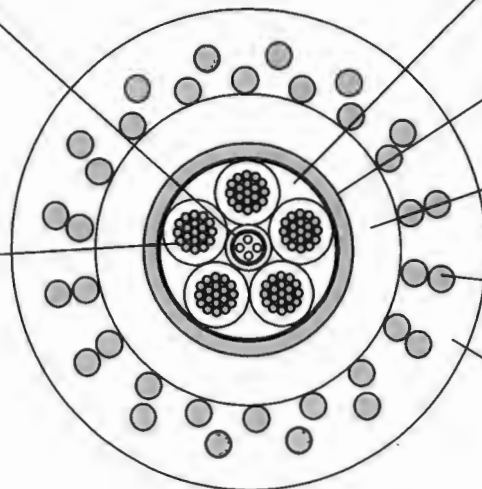
| DESCRIPTION | DATE | APPROVAL |
|-------------|------|----------|
|             |      |          |

### FIBER OPTICS-4 UNITS

4 Single mode fiber optics  
(3 ea. SMF-28e+ and 1 ea. Corning Clear Curve ZBL)  
in a gel-filled stainless steel tube  
Fiber optics are color coded  
Black HD Polyethylene Jacket

### SINGLE CONDUCTORS-5 UNITS

Awg No. 18(19x0.010")B/C  
DC Resistance @ 20° C ≤ 6.7 Ohms/1000 Ft  
Polypropylene insulation  
Voltage rating: 600 V  
Color code: Brown  
Red  
Orange  
Yellow  
Green



### INTERSTICES WATERBLOCKED

### STRENGTH MEMBER

Kevlar™ Braid

### INNER JACKET

Polyurethane  
Color: Orange

### ARMOR

Two layers GIPS

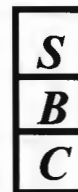
### OUTER JACKET

HD Polyethylene  
Color: Black

## ESTIMATED VALUES

Nominal O.D.----- 0.500"  
Weight in Air----- 160 Lb/1000 ft  
Weight in Seawater----- 72 Lb/1000 Ft  
Breaking Strength----- 2,800 Lbf  
Maximum Load----- 700 Lbf  
Min. Bend Diameter----- 16 Inches

**South Bay  
Cable**



|         |    |         |          |  |  |
|---------|----|---------|----------|--|--|
| Drawn   | OL | 1/16/20 | Approval |  |  |
| Checked |    |         | Approval |  |  |

**E-O-M Cable**

**SB-51171**