

Business Services Contracts Office 5735 47th Avenue • Sacramento, CA 95824 (916) 643-2464 Gerardo Castillo, Chief Business Officer Kimberly Teague, Contract Specialist

Request for Proposal/Bid

for

E-Rate 19 Network Equipment

(Transceivers, Multiplexer Cards and

Chassis – CWDM and BI-DI)

NOTICE TO BIDDERS

The Sacramento City Unified School District is requesting bids for Network Equipment – Transceivers, Multiplex Cards, Chassis-CWDM and Bi-Di.

Bids must be received prior to 2:00 p.m. on March 31, 2016. Bids must be submitted in a sealed envelope, marked with the Bid number and title, and returned to the District's Contracts Office, Serna Center, 5735 47th Avenue, Sacramento, CA 95824.

Bids received later than the designated time and specified date will be returned to the bidder unopened. Facsimile (FAX) copies will not be accepted.

The District reserves the right to accept or reject any or all proposals or any combination thereof and to waive any informality in the bidding process.

Copies of the bid documents may be obtained from Sacramento City Unified School Districts website, <u>http://www.scusd.edu/rfp</u> or by contacting the Contracts Office, Kimberly Teague, email <u>kimt@scusd.edu</u>, telephone 916-643-2464.

Dated: March 2, 2016 SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

If you downloaded this bid from our website, scan and email this sheet to be added to our bidders list.

Re: Bid # 2016-1, Network Equipment, Transceivers, et al

Sacramento City Unified School District Bids/Proposals are available on-line. If you download a Bid/Proposal, you are required to email the following information to <u>kimt@scusd.edu</u> so that you may be added to the bidders list to receive Addenda to this bid.

Name:	
Title:	
Organization:	
Street Address:	
City:	
State/Zip Code	:
Fax:	
Email:	

If you have any question, please email <u>kimt@scusd.edu</u>

GENERAL TERMS AND CONDITIONS

<u>General</u> - This information to Bidders is in addition to any instructions or conditions stated elsewhere in the Contract Document.

BID's - To receive consideration, bids shall be made in accordance with the following instructions:

Deadline for Receipt of bids – Bids will be received prior to **2:00 p.m. on March 31, 2016** after which time bids will be opened and publicly read aloud. Envelopes containing a Bid must be sealed, prominently marked with the Bid number, Bid title, Bid opening time/date and name of bidder, and submitted to:

Sacramento City Unified School District Contracts Office 5735 47th Avenue Sacramento, California 95824

Bids/Proposals: To receive consideration, Bids shall be made in accordance with the following terms:

- 1. **THE BID** All items on the form should be stated in figures, and signatures of all individuals must be in long hand. The completed form should be without interlineations, alterations, or erasures. Unsigned bids will not be accepted.
- 2. "FAX" BIDS Facsimile copies of bids will not be accepted for formal advertised bids.
- 3. **DEFINITIONS** Responsible; a bidding party possessing the skill, judgment, integrity and financial ability necessary to timely perform and complete the contract being bid. Responsive; a bid which meets all of the specifications set forth in the request for bids.
- 4. NAME AND NATURE OF BIDDER'S LEGAL ENTITY The bidder(s) shall specify in the bid and in the bond, if furnished as a guarantee, the name and nature of its legal entity and any fictitious name under which it does any business covered by the bond. The bid shall be signed under the correct firm name by an authorized officer.
- 5. WITHDRAWAL OF BID Bid proposals may be withdrawn by the bidders prior to the time fixed for the opening of bids, but may not be withdrawn for a period of ninety (90) days after the opening of bids. A successful bidder shall not be relieved of the bid submitted without the District's consent or bidder's recourse to Public Contract Code Sections 5100 et. seq.
- 6. **ASSIGNMENT OF CONTRACT OR PURCHASE ORDER** The bidder(s) shall not assign or transfer by operation of law or otherwise any or all of its rights, burdens, duties or obligations without the prior written consent of the surety on the bond, if any, and the District.
- 7. **BID NEGOTIATIONS** A bid response to any specific item of this bid with terms such as "negotiable", "will negotiate" or of similar intent, will be considered as non-responsive to the specific item.
- 8. **PRICES** Prices should be typed and shown as instructed on the bid form for each item, in the amount of quantity specified in the bid form. Taxes shall not be included. Errors may be crossed off and corrections made prior to bid opening only, and must be initialed in ink by the person signing the bid or bidder's authorized representative. If during the contract period there should be a decrease in prices of the items bid, a corresponding decrease in prices on the balance of the

deliveries shall be made to the District for as long as the lower prices are in effect, but at no time shall the prices charged the District exceed the prices bid. The District shall be given the benefit of any lower prices which may, for comparable quality and delivery be given by the contractor to any other school district or any other state, county, municipal or local governmental agency in Sacramento County for products listed herein.

- 9. **TAXES** Taxes shall not be included in unit prices. The District will pay only the State Sales and Use Tax; however, California Use Tax will be paid to out-of-state vendors only when their permit number is shown on both their bid and invoices. The successful bidder(s) shall list separately any taxes payable by the District and shall certify on the invoices that Federal Excise Tax is not included in the prices listed thereon. Federal Excise Tax is not applicable, as school districts are exempt therefrom. The District, upon request, shall furnish the contractor such Federal Tax Exemption Certificates as may be required,
- 10. **PERFORMANCE GUARANTEE** The successful bidder(s) may be required to provide a performance guarantee. Such requirement shall be at the discretion of the District's Manager of Purchasing Services. A continuous performance bond in the amount of 100% of the total amount of the award executed by an admitted surety in the State of California and satisfactory to the District and filed with the Manager of Purchasing Services is the preferred form of performance guarantee. Said bond, if required, shall be furnished within ten (10) calendar days from the date of Notice of Award. Failure to promptly submit a performance guarantee when requested may result in the rejection of an otherwise acceptable low bid.
- 11. **BRAND NAME AND NUMBER** The bidder(s) shall state the brand name and number in the column provided. If none is indicated, it shall be understood that the bidder is quoting on the exact brand name and number specified in the bid form. Should any item for which bids are requested by patented, or otherwise protected or designated by the particular name of the maker and the bidder desires to bid on an item of equal character and quality, he may offer such substitute item by clearly indicating that such substitution is intended and specify the brand. Such substitution shall be accepted only if deemed by the Manager of Purchasing Services to be equal in all respects to that specified. If samples are requested by the Manager of 12, except that they may be submitted after the bid opening.
- 12. **SAMPLES** Samples shall be furnished free of cost to the District after the bid opening. If requested, they are to be sent within seven (7) days to Purchasing Services, 3051 Redding Avenue, Sacramento California, 95820, unless otherwise specified. The District reserves the right to reject the bid of any bidder failing to submit samples as requested. Samples must be plainly marked with name of bidder, bid number and date of the bid opening. Samples of the successful bidder(s) may be retained for comparison with deliveries. Bidder(s) may pick up samples (if not destroyed by test) on notice from the Manager of Purchasing Services. If not picked up within fifteen (15) calendar days after date of such notice, samples may be disposed of by the District. Bidder(s) (or their agent) hereby assume all risks of loss or damage to samples whatever the cause.
- 13. QUANTITY AND QUALITY OF MATERIALS OR SERVICES The successful bidder(s) shall furnish and deliver the quantities designated in the bid or purchase order. All materials, supplies or services furnished under the contract shall be in accordance with the bid specifications and the District's sample or the sample furnished by the bidder(s) and accepted by the District. Materials or supplies which, in the opinion of the Manager of Purchasing Services, are not in accordance and conformity with said specifications and samples shall be rejected and removed from the District premises at the bidder's expense. When a sample is taken from a shipment and

sent to a laboratory for testing and the test shows that the sample does not comply with the bid specifications, the cost of such test shall be paid by the bidder(s). In bidding, the bidder(s) certifies that all materials conform to all applicable requirements of CAL OSHA and all other requirements of law. All items of equipment and individual components, where applicable standards have been established, shall be listed by the Underwriter Laboratories, Inc., and bear the UL label.

- 14. **DISTRICT REQUIREMENTS** The quantity shown is the estimate of consumption for the contract period. The needs of the District may be substantially more or less than such referenced quantities. The articles, supplies or services listed in the bid and required during the contract period shall be ordered and purchased from the successful bidder(s) during such period. The District shall have the right to issue purchase orders up to and including the last day of the contract period even though the time provided for delivery may extend beyond such period. The District reserves the right to acquire from other sources during the life of the contract such items as may be required for testing, evaluation or experimental purposes, or for special programs of an emergency nature, and purchases made by individual schools.
- 15. ACCEPTANCE OR REJECTION OF BIDS The District may purchase an individual item or combination of items, whichever is in the best interest of the District, provided also that bidder(s) may specify that the District's acceptance of one item shall be contingent upon the District's acceptance of one or more additional items submitted in the same bid. Bids shall remain open and valid and subject to acceptance for ninety (90) calendar days after the bid opening.
- 16. **BID EXCEPTIONS** All exceptions which are taken in response to this bid must be stated clearly. The taking of bid exceptions or providing false, incomplete or unresponsive statements may result in the disqualification of the bid. Allowance of exceptions will be determined by the governing board whose decisions shall be final. Any bid exceptions or additional conditions requested after bid closure, which are not detailed within the bid response, may result in disqualification of the bid. No oral or telegraphic modification of any bid submitted will be considered.
- 17. **AWARDS** The District reserves the right of determination that items bid meet or do not meet bid specifications. Further, the Board of Education reserves the right to accept or reject any or all bids and to waive any informality in the bidding.
- 18. **EXECUTION OF CONTRACT** Issuance of a Purchase Order shall be evidence the contractual agreement between the bidder(s) and the District and the bidder's acceptance of these Bid Instructions and Conditions.
- 19. **DELIVERY** Time and manner of delivery are essential factors in proper performance under the contract. Unless otherwise specified, the successful bidder(s) shall be responsible for delivery and shall pay all costs, including drayage, freight and packing for delivery to locations in the District as may be specified in the bid form. Each item shall be securely and properly packed and clearly marked as to contents. All items purchased for delivery by truck or freight line shall be palletized. The preferred pallet size should be 48" long by 40" wide. All shipments shall be accompanied by a packing slip and the District purchase order number shall appear on all cases and packages.
- 20. **MATERIAL SAFETY DATA SHEETS** For all products requiring a Material Safety Data Sheet The District requires that a Material Safety Data Sheet accompany all orders at the time of delivery.

- 21. **DEFAULT BY CONTRACTOR** The District shall hold the bidder(s) responsible for any damage which may be sustained because of failure or neglect to comply with any terms or conditions listed herein. It is specifically provided and agreed that time shall be of the essence in meeting the contract delivery requirements. If the successful bidder(s) fails or neglects to furnish or deliver any of the materials, supplies or services listed herein at the prices named and at the time and place herein stated or otherwise fails or neglects to comply with the terms of the bid, the District may, upon written notice to the bidder, cancel the contract/purchase order in its entirety or cancel or rescind any or all items affected by such default, and may, whether or not the contract is cancelled in whole or in part, purchase the materials, supplies or services elsewhere without further notice to the bidder. The prices paid by the District at the time such purchases are made shall be considered the prevailing market price. Any extra cost incurred by such default may be collected by the District from the bidder, or deducted from any funds due the bidder.
- 22. **INSURANCE** The successful bidder(s) shall maintain insurance adequate to protect him from claims under Workers' Compensation Laws and from claims for damages for personal injury, including death and damage to property, which may arise from bidder's operations under the contract. Also, the bidder may be required to file proof of such insurance, naming Sacramento City Unified School District as an additional insured by separate endorsement as follows: The bidder is required to provide proof of insurance to the Governing Board of a comprehensive general liability insurance policy providing occurrence based coverage to be in effect during the term of the contract. Bodily Injury shall be \$1,000,000, combined single limit or \$1,000,000 per person, \$1,000,000 per accident. Property Damage shall be \$500,000 per loss. Failure to furnish such evidence and insurance, if required, may be considered default by the bidder(s).
- 23. **INVOICES AND PAYMENTS** Unless otherwise specified, the successful bidder(s) shall render invoices in duplicate for materials delivered or services performed under the contract, to the: Sacramento Unified School District, Technology Services Department, 5735 47th Avenue, Sacramento, California, 95824. Invoices shall be submitted under the same firm name as shown on the bid. The successful bidder(s) shall list separately any taxes PAYABLE BY THE District and shall certify on the invoices that Federal Excise Tax is not included in the prices listed thereon. The District shall make payment for materials, supplies, or services furnished under the contract within a reasonable and proper time after acceptance thereof and approval of the invoices by the authorized District Representative.
- 24. **AMERICAN MADE PRODUCTS** In compliance with Sections 4300 to 4305 of the California Government Code, only materials produced or manufactured in the United States will be procured by the District, except for those which fall within the purview of Sections 4301, 4302 and 4303.5. In compliance with Code Sections 4330 to 4334 inclusive California products shall receive preference over materials made elsewhere. If a bidder is proposing an article of foreign make, the fact must be stated in his bid.

25. MISCELLANEOUS PROVISIONS:

A. <u>Assignment of Contracts</u> – The Contractor shall not assign or transfer by operation of law or otherwise any or all of its rights, burdens, duties or obligations without the prior written consent of the surety on the performance bond (if one is required) and of the District.

B. <u>Binding Effect</u> – This Agreement shall inure to the benefit of and shall be binding upon the Contractor and District and their respective successors and assigns.

C. <u>Severability</u> – If any provisions of this agreement shall be held invalid or unenforceable by a court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provisions hereof.

D. <u>Amendments</u> – The terms of this Agreement shall not be waived, altered, modified, supplemented or amended in any manner whatsoever except by written agreement signed by the parties.

E. <u>Entire Agreement</u> – This Bid and all attachments thereto constitutes the entire agreement between the parties. There are no understandings, agreements, representations or warranties, express or implied, not specified in the Agreement. Bidder, by the execution of his/her signature on the Bid Form acknowledges that he/she has and read this Agreement, understands it, and agrees to be bound by its terms and conditions.

F. <u>Force Majeure Clause</u> – The parties to the contract shall be excused from performance thereunder during the time and to the extent that they are prevented from obtaining, delivering or performing by act of God, fire, strike, loss or shortage of transportation facilities, lockout, or commandeering of materials, products, plants or facilities by the government, when satisfactory evidence thereof is presented to the other party, provided that it is satisfactorily established that the nonperformance is not due to the fault or neglect of the party not performing.

G. <u>Hold Harmless Clause</u> – The successful bidder agrees to indemnify, defend and save harmless Sacramento City Unified School District, its governing board, related divisions and entities, officers, agents, and employees from and against any and all claims, demands, losses, defense costs, or liability of any kind or nature which the District, it's officers, agents, and employees may sustain or inure or which may be imposed upon them for injury to or death of persons, or damage to property as a result of, arising out of, or in any manner connected with the bidder or bidder's agents, employees or subcontractor's performance under the terms of this contract, expecting only liability arising out of the sole negligence of the District.

H. <u>**Prevailing Law**</u> – In the event of any conflict or ambiguity between these instructions and state or federal law or regulations, the latter shall prevail. Additionally, all equipment to be supplied or services to be performed under the bid proposal shall conform to all applicable requirements of local, state and federal law.

I. <u>Governing Law and Venue</u> – In the event of litigation, the bid documents, specifications and related matters shall be governed by and construed only in accordance with the laws of the State of California. Venue shall only be with the appropriate state or federal court located in Sacramento County.

J. <u>**Permits and Licenses**</u> – The successful bidder(s) and all of his employees or agents shall secure and maintain in force such licenses and permits as are required by law, in connection with the furnishing of materials, articles or services herein listed. All operations and materials shall be in accordance with law.

K. <u>Toll Charges</u> – If it is necessary that the District place toll or long distance telephone calls in connection with this contract (for complaints, adjustments, shortages, failure to deliver, etc.), the successful bidder shall accept charges for such calls on a reverse charge basis.

L. <u>**Contract Documents**</u> – The complete contract includes the following documents: The advertisement for bids, the bid instructions and conditions, specifications and drawings, if any, the

bid and its acceptance by the District, the purchase order, and all amendments thereto. All of these documents shall be interpreted to include all provisions of the other documents as though fully set out therein.

M. <u>Independent Contractor</u> – While engaged in carrying out and complying with terms and conditions of the contract, the bidder agrees by his/her signature on the Bid Form that he/she is an independent contractor and not an officer, employee or agent of the District.

N. <u>Anti-discrimination</u> – It is the policy of the Sacramento City Unified School District Board of Education, that in connection with all work performed under Purchasing Contracts there shall be no discrimination against any prospective or active employee engaged in the work because of sexual orientation, physical and mental disability, medical conditions, marital status, age, pregnancy, veteran status, gender, race, color, ancestry, national origin, sex, or religious creed. Therefore, the bidder agrees to comply with applicable Federal and California laws including, but not limited to, the California Fair Employment and Housing Act. In addition, the successful bidder(s) agrees to require like compliance by all subcontractors employed on the work by him.

O. <u>**Termination Without Cause**</u> – This Agreement may be terminated by the District upon giving thirty days advance written notice of an intention to terminate.

P. <u>**Product Shortages**</u> – If the successful bidder is unable to supply any product listed herein, the District may purchase such product at a fair market value from another source. The difference in cost and all delivery charges shall be the responsibility of the supplier listed on the original contract agreement.

- 26. <u>E-RATE PARTICIPATION</u> The District is participating in the Federal Universal Service Discount program for schools and libraries (E-Rate), offered by the Federal Communications Commissions (FCC), via the Schools and Libraries Division (SLD). The proposal and the contract negotiated implementing this proposal, are conditional and subject to full E-Rate funding by the SLD. The District reserves the right to cancel or in any manner reduce the scope of this procurement in the event the SLD does not completely fund the request for funding submitted referencing this bid.
- 27. <u>SPIN</u> Each vendor providing services to the District as part of the E-Rate program must have a Service Provider Identification Number (SPIN). Vendor is responsible to apply to and receive from the Schools and Libraries Division a valid SPIN. Schools and Libraries Division can be reached online at: <u>http://www.usac.org/sl</u>

28. <u>ADDITIONAL E-RATE INFORMATION REQUIRED</u>

Please provide the following information in your bid:

- 1. Length of time business has provided this type of service.
- 2. Indicate any options available.
- 3. Please show applicable discounts separately, if applicable.
- 4. Your E-Rate Service Provider Identification Number (SPIN).

- 5. Bidders must include three (3) reference sites using your product three (3) years or more. References from school districts or county offices of education in California are preferred.
 - Job Location
 - Contact name and telephone number
 - Date of contract
 - Equipment/Service Installed

29. <u>REQUESTS FOR INFORMATION</u>

Questions related to this bid should be submitted in writing via electronic mail to <u>David-horowitz@scusd.edu</u> no later than Monday, March 14, 2016. Specify "E-Rate 19 Network Equipment Bid 2016-1" in the subject line. Responses to all questions received will be posted on the Districts website, <u>http://www.scusd.edu/rfp</u>.

TECHNOLOGY SERVICES

Sacramento City Unified School District David Horowitz, Network Specialist III Technology Services 5735 47th Avenue Sacramento, CA 95824 David-horowitz@scusd.edu

CONTRACT MANAGEMENT

Sacramento City Unified School District Kimberly Teague, Contract Specialist Business Services, Contracts 5735 47th Avenue Sacramento, CA 95824 (916) 643-2464 Phone Kimt@scusd.edu

BID FORM

- BID NO. 2016-1: E-Rate 19 Network Equipment
- **BID TO:** Sacramento City Unified School District Contracts Office 5735 47th Avenue Sacramento, CA 95824

BID FROM:

Name of firm submitting Bid

Telephone number

Address

City, State, Zip Code

Vendor SPIN #

E-mail address

DATE BID SUBMITTED: _____

1. <u>COMPLETED BID FORMS & ATTACHMENTS</u>

All portions of this bid form must be completed before the bid is submitted. Failure to submit all required and completed documents may result in the bid being rejected as nonresponsive.

2. <u>ADDENDA ACKNOWLEDGEMENTS</u>

The bidder acknowledges receipt of the following Addenda:

3. <u>BID SUMMARY</u>

The Sacramento City Unified School District is seeking quotes for Network Equipment- Transceivers, Multiplexer cards and Chassis- CWDM and Bi-Di. All bids should include detailed billing and include hardware, shipping and taxes. Service provider must label all equipment as E-rate with an identifying Funding Request number.

The intent of this document is to define specifications for the equipment and requirements for installation of the complete system. All equipment must be provided solely by a single vendor.

Equipment and Services: Sacramento City Unified School District requests bids for the CWDM and Bi-Di equipment at the schools listed below. You must provide bids for the following CWDM and Bi-Di equipment (or equivalent):

		District HUB- Serna Cent	ter		
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	12	8 channel mux/demux	ROBOfiber		
SML-40-MD160-31-LCU	2	16 channel mux/demux	ROBOfiber		
SML-40-CH04	4	1U,4-card mux	ROBOfiber		
SFP-7080-C37	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C41	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C45	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C49	12	80 km- 1 - gig	ROBOfiber		
SFP-7080-C53	5	80 km- 1 - gig	ROBOfiber		
SFP-7080-C57	3	80 km- 1 - gig	ROBOfiber		
SFP-7080-C61	6	80 km- 1 - gig	ROBOfiber		
SFP-1080-C53	1	80 km - 10 - gig	ROBOfiber		
SFP-1080-C61	8	80 km- 10 - gig	ROBOfiber		
SFP-7040-WB	9	40 km- 1 - gig	ROBOfiber		
SFP-1040-WB	2	40 km-10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Талев	
				Shipping	
				Shipping Grand	
				Shipping	
	1	Abraham Lincoln		Shipping Grand	
Part Number	Qty	Description	Manf.	Shipping Grand	Extended Cost
Part Number SML-40-MD80-47-LCU	Qty 1	Description 8 channel mux/demux	ROBOfiber	Shipping Grand Total	
	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total	
SML-40-MD80-47-LCU	1	Description 8 channel mux/demux	ROBOfiber	Shipping Grand Total	
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price	
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price	
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Sub total Taxes	
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Sub total Taxes Shipping	Extended Cost
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Sub total Taxes Shipping Grand	
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig	ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Sub total Taxes Shipping	
SML-40-MD80-47-LCU SML-40-CH04 SFP-7080-C47		Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein	ROBOfiber ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Unit Price Sub total Taxes Shipping Grand Total	Cost
SML-40-MD80-47-LCU SML-40-CH04	1	Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein Description	ROBOfiber ROBOfiber ROBOfiber Manf.	Shipping Grand Total Unit Price Sub total Taxes Shipping Grand	Cost
SML-40-MD80-47-LCU SML-40-CH04 SFP-7080-C47		Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein Description 16 channel mux/demux	ROBOfiber ROBOfiber ROBOfiber Manf. ROBOfiber	Shipping Grand Total Unit Price Unit Price Sub total Taxes Shipping Grand Total	Cost
SML-40-MD80-47-LCU SML-40-CH04 SFP-7080-C47	1 1 1 2 2 4	Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein Description	ROBOfiber ROBOfiber ROBOfiber Manf.	Shipping Grand Total Unit Price Unit Price Sub total Taxes Shipping Grand Total	Cost
SML-40-MD80-47-LCU SML-40-CH04 SFP-7080-C47 Part Number SML-40-MD160-31-LCU	1 1 1	Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein Description 16 channel mux/demux	ROBOfiber ROBOfiber ROBOfiber Manf. ROBOfiber	Shipping Grand Total Unit Price Unit Price Sub total Taxes Shipping Grand Total	Cost
SML-40-MD80-47-LCU SML-40-CH04 SFP-7080-C47 Part Number SML-40-MD160-31-LCU SML-40-CH04	1 1 1 2 1	Description 8 channel mux/demux 1U,4-card mux 80 km - 1 - gig Albert Einstein Description 16 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber ROBOfiber Manf. ROBOfiber ROBOfiber	Shipping Grand Total Unit Price Unit Price Sub total Taxes Shipping Grand Total	Cost

				Shipping	
				Grand	
				Total	
		Alice Birney Waldorf			F orte and a s
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		American Legion			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		rthur A. Benjamin Health Pro	ofessions		
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C59	1	80 km- 1 - gig	ROBOfiber		
				0.1.4.1	
				Sub total	
				Taxes	
				Shipping	
				Grand	
		Duct Houte		Total	
		Bret Harte			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				0.11	
				Sub total	
				Taxes	

				Shipping	
				Grand	
				Total	
		C. K. McClatchy		1	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SFP-1040-WA	1	40 km- 10 -gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Caleb Greenwood	1	I	_
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
		California Middle		Total	
		California Middle			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		Camelia Basic		10181	
					Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber ROBOfiber		
SFP-7080-C51	1	80 km- 1 - gig	ROBOIlber	Cub total	
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	

		Caroline Wenzel			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C51	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
		Earl Warren		Total	
		Lari warren			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				0 1 4 4 1	
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		Edward Kemble		10141	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-1080-C51	1	80 km- 10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Elder Creek			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C55	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	

		Ethel Baker			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		Ethel Phillips		10101	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Fern Bacon			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
				Sub total	
				Taxes	
				Shipping Grand	
				Total	
		Fr. Keith B. Kenny			1
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C51	1	80 km- 1 - gig	ROBOfiber		
				Cult 4=4-1	
				Sub total	
				Taxes	
				Shipping Grand	
				Grand Total	
		Genevieve F. Didion	1		· ·
			1	1	1
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost

SML-40-CH04 SFP-7080-C47	1	1U,4-card mux 80 km- 1 - gig	ROBOfiber ROBOfiber		
		~~			
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		George Washington Carv	ver	T	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C59	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
	· · · · ·	H.W. Harkness	1		
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C39	1	80 km- 1 - gig	ROBOfiber		
				0.11	
				Sub total	
				Taxes	_
				Shipping	
				Grand	
				Total	
		Hinom Johnson			
Part Number	Otv	Hiram Johnson	Manf	Linit Price	Extended
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	4	Description 8 channel mux/demux	ROBOfiber	Unit Price	
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Unit Price	
SML-40-MD80-47-LCU	4	Description 8 channel mux/demux	ROBOfiber	Unit Price	
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber		
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Sub total	
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Sub total Taxes	
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Sub total Taxes Shipping	
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Sub total Taxes Shipping Grand	Extended Cost
SML-40-MD80-47-LCU SML-40-CH04	4	Description 8 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber	Sub total Taxes Shipping	

		Isador Cohen			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	1	8-channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U, 4-card mux	ROBOfiber		
SFP-7080-C43	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		James Marshall			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	1	8-channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U, 4-card mux	ROBOfiber		
SFP-7080-C35	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		John Bidwell			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8-channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U, 4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber	0.11	
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		John Kennedy		101.01	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	3	8 channel mux/demux	ROBOfiber		-
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-1080-C59	1	80 km- 10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	

John Sloat Description 8 channel mux/demux 1U,4-card mux 80 km-1 - gig	Manf. ROBOfiber ROBOfiber ROBOfiber	Unit Price	Extended Cost
1U,4-card mux	ROBOfiber		
80 km- 1 - gig	ROBOfiber		
		-	
		Taxes	
		Shipping	
		Grand	
		Total	
John Still			
_	Manf.	Unit Price	Extended Cost
8 channel mux/demux			
80 km- 10 - gig	ROBOfiber		
Kit Carson		Total	
	Manf.	Unit Price	Extended Cost
40 km- 1-gig BiDi	ROBOfiber		
	4	Sub total	
		Taxes	
		Shipping	
		Grand	
		Total	
Luther Burbank			
Description	Manf.	Unit Price	Extended Cost
8 channel mux/demux	ROBOfiber		
8 channel mux/demux	ROBOfiber	ļ	
80 km- 10 - gig	ROBOtiber	0.1.4.1	+
		I NUM FOFOL	1
		Sub total	
		Taxes	
	8 channel mux/demux 1U,4-card mux 80 km- 10 - gig Kit Carson Description 40 km- 1-gig BiDi Luther Burbank Description 8 channel mux/demux	8 channel mux/demux ROBOfiber 1U,4-card mux ROBOfiber 80 km- 10 - gig ROBOfiber 80 km- 10 - gig ROBOfiber Value ROBOfiber Value ROBOfiber Value ROBOfiber Value ROBOfiber Value ROBOfiber Value Nanf. Value ROBOfiber Value ROBOfiber Value ROBOfiber Value ROBOfiber Value ROBOfiber	8 channel mux/demuxROBOfiber1U,4-card muxROBOfiber80 km- 10 - gigROBOfiber80 km- 10 - gigROBOfiber80 km- 10 - gigROBOfiberSub totalTaxesShippingGrandGrandTotalKit CarsonManf.Unit Price40 km- 1-gig BiDiROBOfiber40 km- 1-gig BiDiROBOfiberSub totalTaxesShippingGrandTaxesShippingGrandTotal40 km- 1-gig BiDiROBOfiber40 km- 1-gig BiDiROBOfiber500 fiberSub total7 TaxesShippingGrandTaxes5 ShippingGrand7 TotalTotal10 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionManf.9 ConstriptionROBOfiber8 channel mux/demuxROBOfiber8 channel mux/demuxROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 ConstriptionROBOfiber9 Constript

		Martin Luther King, Jr			
D (N 1					Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
	1	Matsuyama			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C51	1	80 km- 1 - gig	ROBOfiber		
				G 1	
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		New Technology		Total	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C59	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Nicholas			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
			1	Sub total	
				Taxes	
				Shipping	
				Sinthing	
				Grand	

		Oak Ridge			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C55	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		O. W. Erlewine			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C39	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
	1 1	Pacific			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
					COSC
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber		
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber	Sub total	
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber	Taxes	
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber	Taxes Shipping	
SFP-7040-WA	1	40 km- 1-gig BiDi	ROBOfiber	Taxes Shipping Grand	
SFP-7040-WA	1		ROBOfiber	Taxes Shipping	
SFP-7040-WA	1 Qty	40 km- 1-gig BiDi Peter Burnett Description	ROBOfiber Manf.	Taxes Shipping Grand	Extended
		Peter Burnett		Taxes Shipping Grand Total	Extended Cost
Part Number	Qty	Peter Burnett Description	Manf.	Taxes Shipping Grand Total	Extended
Part Number SML-40-MD80-47-LCU	Qty 1	Peter Burnett Description 8 channel mux/demux	Manf. ROBOfiber	Taxes Shipping Grand Total	Extended
Part Number SML-40-MD80-47-LCU SML-40-CH04	Qty 1 1	Peter Burnett Description 8 channel mux/demux 1U,4-card mux	Manf. ROBOfiber ROBOfiber	Taxes Shipping Grand Total Unit Price	Extended
Part Number SML-40-MD80-47-LCU SML-40-CH04	Qty 1 1	Peter Burnett Description 8 channel mux/demux 1U,4-card mux	Manf. ROBOfiber ROBOfiber	Taxes Shipping Grand Total Unit Price	Extended
Part Number SML-40-MD80-47-LCU SML-40-CH04	Qty 1 1	Peter Burnett Description 8 channel mux/demux 1U,4-card mux	Manf. ROBOfiber ROBOfiber	Taxes Shipping Grand Total Unit Price Unit Price Sub total Taxes	Extended
Part Number SML-40-MD80-47-LCU SML-40-CH04	Qty 1 1	Peter Burnett Description 8 channel mux/demux 1U,4-card mux	Manf. ROBOfiber ROBOfiber	Taxes Shipping Grand Total Unit Price	Extended

		Phoebe A. Hearst			
Part Number			Unit Price	Extended Cost	
SML-40-MD80-47-LCU	1	8 channel mux/demux ROBOfiber			
SML-40-CH04	1	1U,4-card mux ROBOfiber			
SFP-7080-C51	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
	Shipping				
				Grand	
		Rosa Parks		Total	
	Kosa Parks				
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-1080-C59	1	80 km- 10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
	1	Rosemont			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	3	8 channel mux/demux	ROBOfiber		
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-MD160-31-LCU	1	16 channel mux/demux	ROBOfiber		
SML-40-CH04	2	1U,4-card mux	ROBOfiber		
SFP-1080-C59	1	80 km- 10 - gig	ROBOfiber	~	
				Sub total	
				Taxes	
				Shipping	
				Grand	
		Sam Brannan		Total	
		Sam Draiman			
					Evtondod
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
Part Number SFP-1040-WA	Qty 1	Description 40 km- 10-gig BiDi	Manf. ROBOfiber	Unit Price	
				Sub total	
				Sub total Taxes	
				Sub total	

		School of Engineering and Sc	eiences		
Part Number	Qty Description		Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	3	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux ROBOfiber			
SFP-7080-C59	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Sutter	ŀ		1- ••
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	3	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-1080-C59	1	80 km- 10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Tahoe			
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
		West Commen		Total	
		West Campus			Extended
Part Number	Qty	Description	Manf.	Unit Price	Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-1080-C59	1	80 km -10 - gig	ROBOfiber	0.1	
				Sub total	
	Taxes				
				Shipping	
				Grand	
				Total	

		Will C. Wood			
Part Number					Extended Cost
SML-40-MD80-47-LCU	2	8 channel mux/demux			
SML-40-CH04	1	1U,4-card mux			
SFP-7080-C59	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
		TT ² (1)14 T		Total	
		William Land			Eutonal and
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-47-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C47	1	80 km- 1 - gig	ROBOfiber		
				0.1	
				Sub total	
				Taxes	
				Shipping	
				Grand Total	
		Woodbine		10101	
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
SML-40-MD80-31-LCU	1	8 channel mux/demux	ROBOfiber		
SML-40-CH04	1	1U,4-card mux	ROBOfiber		
SFP-7080-C43	1	80 km- 1 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	
		Non Erateble Sites			
	T		1		
Part Number	Qty	Description	Manf.	Unit Price	Extended Cost
Part Number SML-40-MD80-31-LCU	Qty 1	Description 8 channel mux/demux	Manf. ROBOfiber	Unit Price	
		-		Unit Price	
SML-40-MD80-31-LCU	1 7 1	8 channel mux/demux 8 channel mux/demux 16 channel mux/demux	ROBOfiber ROBOfiber ROBOfiber	Unit Price	
SML-40-MD80-31-LCU SML-40-MD80-47-LCU	1 7 1 5	8 channel mux/demux 8 channel mux/demux	ROBOfiber ROBOfiber ROBOfiber ROBOfiber	Unit Price	
SML-40-MD80-31-LCU SML-40-MD80-47-LCU SML-40-MD160-31-LCU SML-40-CH04 SFP-7040-WB	1 7 1 5 3	8 channel mux/demux 8 channel mux/demux 16 channel mux/demux 1U,4-card mux 40 km 1-gig BiDi	ROBOfiber ROBOfiber ROBOfiber ROBOfiber ROBOfiber	Unit Price	
SML-40-MD80-31-LCU SML-40-MD80-47-LCU SML-40-MD160-31-LCU SML-40-CH04	1 7 1 5	8 channel mux/demux 8 channel mux/demux 16 channel mux/demux 1U,4-card mux	ROBOfiber ROBOfiber ROBOfiber ROBOfiber	Unit Price	

SFP-1040-WA	2	40 km 10-gig BiDi	ROBOfiber		
SFP-7080-C35	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C37	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C39	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C41	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C43	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C45	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C47	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C49	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C51	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C53	2	80 km- 1 - gig	ROBOfiber		
SFP-7080-C55	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C57	1	80 km- 1 - gig	ROBOfiber		
SFP-7080-C59	11	80 km- 1 - gig	ROBOfiber		
SFP-7080-C61	10	80 km- 1 - gig	ROBOfiber		
SFP-1080-C51	1	80 km- 10 - gig	ROBOfiber		
SFP-1080-C53	1	80 km- 10 - gig	ROBOfiber		
SFP-1080-C59	2	80 km- 10 - gig	ROBOfiber		
SFP-1080-C61	2	80 km- 10 - gig	ROBOfiber		
				Sub total	
				Taxes	
				Shipping	
				Grand	
				Total	

APPENDIX A

Part Number Qty		Description	Manufacturer	Туре	Unit Price	Extended Cost
SFP-1040-WA	4	40 km- 10-gig BiDi	ROBOfiber	Transceivers		1
SFP-1040-WB	4	40 km 10-gig BiDi	ROBOfiber	Transceivers		
SFP-1080-C51	2	80 km- 10 - gig cwdm	ROBOfiber	Transceivers		
SFP-1080-C53	2	80 km- 10 - gig cwdm	ROBOfiber	Transceivers		
SFP-1080-C59	10	80 km- 10 - gig cwdm	ROBOfiber	Transceivers		
SFP-1080-C61	10	80 km- 10 - gig cwdm	ROBOfiber	Transceivers		
SFP-7040-WA	12	40 km- 1-gig BiDi	ROBOfiber	Transceivers		
SFP-7040-WB	12	40 km 1-gig BiDi	ROBOfiber	Transceivers		
SFP-7080-C35	2	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C37	2	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C39	3	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C41	3	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C43	3	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C45	3	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C47	14	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C49	14	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C51	7	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C53	7	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C55	4	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C57	4	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C59	16	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SFP-7080-C61	16	80 km- 1 - gig cwdm	ROBOfiber	Transceivers		
SML-40-CH04	50	1U,4-card mux	ROBOfiber	Chassis		
SML-40-MD160-31- LCU	7	16 channel mux/demux	ROBOfiber	Multiplexer cards		
SML-40-MD80-31-LCU	11	8 channel mux/demux	ROBOfiber	Multiplexer cards		
SML-40-MD80-47-LCU	70	8 channel mux/demux	ROBOfiber	Multiplexer cards		
					Sub total	
					Taxes	
					Shipping	
					Grand	
					Total	

NONCOLLUSION DECLARATION TO BE SIGNED BY BIDDER AND SUBMITTED WITH BID

I, __________ declare that I am the party making the foregoing bid; the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; the bid is genuine and not collusive or sham; the Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the Contract of anyone interested in the proposed Contract; all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her Bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive sham bid.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Signature

Printed Name, Title

Date