



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
ISCH0206

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
**KRISTA FERRELL
 304-558-2596**

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DEPARTMENT OF ADMINISTRATION
 IS&C - TRC MANAGER
 1 DAVIS SQUARE
 CHARLESTON, WV
 25301 304-558-5472

DATE PRINTED 06/08/2008	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
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BID OPENING DATE: **06/18/2008** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				THIS ADDENDUM IS ISSUED TO:		
				1.) PROVIDE ANSWERS TO THE TECHNICAL QUESTIONS SUBMITTED DURING THE MANDATORY PRE-BID MEETING HELD ON 06/03/2008 AT 3:00 PM AND THOSE QUESTIONS SUBMITTED PRIOR TO THE 06/05/2008 DEADLINE FOR TECHNICAL QUESTIONS.		
				2.) PROVIDE A COPY OF THE MANDATORY PRE-BID ATTENDEE LIST		
				3.) ADD DRAWING 1/1		
				AND		
				4.) REVISE MATERIALS LIST/PRICING SHEET		
				BID OPENING DATE REMAINS: 06/18/2008		
				BID OPENING TIME REMAINS: 1:30 PM		
				***** END ADDENDUM NO. 1 *****		
0001		LS		205-43		
	1					
	CABLING PROJECT					

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**GENERAL TERMS & CONDITIONS
REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)**

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. All quotations are governed by the *West Virginia Code* and the *Legislative Rules* of the Purchasing Division.
4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125.00 registration fee.
5. All services performed or goods delivered under State Purchase Orders/Contracts are to be continued for the term of the Purchase Order/Contract, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
6. Payment may only be made after the delivery and acceptance of goods or services.
7. Interest may be paid for late payment in accordance with the *West Virginia Code*.
8. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
13. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
14. **HIPAA Business Associate Addendum** - The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (<http://www.state.wv.us/admin/purchase/vrc/hipaa.htm>) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Covered Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division.
2. **SPECIFICATIONS:** Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Complete all sections of the quotation form.
4. Unit prices shall prevail in cases of discrepancy.
5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
6. **BID SUBMISSION:** All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications.

SIGNED BID TO:

Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

ISCH0206 – Addendum # 1

Questions and answers from the pre-bid meeting, and clarifications made

1. Clarification - The List of materials specification has been revised and is attached.

2. Q. Is there a copy of the floor plan available and if so can be provided electronically?
A. Everyone was provided a not to scale but photocopied version of the original full size floor plan during the pre-bid meeting. If a full size floor plan or electronic autocad file is required, that can be provided upon request if made by 12:00PM June 11th 2008.

3. Q. What is the type/brand of furniture and will the mounting face plates be provided?
A. The brand of the furniture is Hawthorne and there will be a pre-cut hole. You will need to provide a plate to fit into each place. The color required is "Ivory".

4. Q. How do you want us to price the patch cords?
A. Price all items as requested on price sheets. If quantity price is available on any item divide that pricing and use it as the price "each". Price quoted will be used for the life of the contract.

5. Q. Where does the outdoor cable transition?
A. Transition will occur within 50 ft upon entering building.

6. Clarification - We are establishing a standard within the state. Copper cable and outlet jack colors must match. Vendor shall use Orange for Security, Green for Video, Yellow for wireless, and Blue for data.

7. Clarification – The locations for Physical Security, Video, and Wireless will vary as the renovation project progresses. Each location will require a will require 2 drops each. (i.e. Physical Security =2, Video =2, etc... even if located in the same area)

8. Clarification – Cable TV drops – will be pulled from Room 62 to the following rooms.
4 each drops in 42A, 42B, and lobby; 2 drops each in rooms 40, 48, 60, 74, and Small Conf.
Room.
9. Clarification – Data drops – Each location will provide for two Category-6 cables within a single
face plate.
10. Clarification – Total drop count – DATA = 930, Physical Security = 28, Video = 46, and Wireless =
16. Grand total of all drops = 1020.
11. Q. Do we need to bid the same product for the entire project?
- A. Yes, Fiber, copper cable and all terminating hardware used in the horizontal infrastructure
must be from the same manufacturer. Multiple manufacturers will not be acceptable.
12. Q. Does the inter-duct and fiber go all the way through?
- A. All fiber optic cable is armored.
13. Vendor must provide within the quote a labor rate for each job classification assigned to the
project.
14. Q. How do you figure out if an item is equivalent or not?
- A.

The use of brand name or equal specifications is for the purpose of describing the minimum
standard of quality, technical performance and installation characteristics required and are not
intended to limit or restrict competition.

Alternate bids that meet or exceed those of the brand name or equal specifications and features
are invited. In order to receive full consideration, such alternate bids must be accompanied by
sufficient descriptive literature and/or samples to clearly identify the offer and allow for a
complete evaluation.

Vendors must submit descriptive literature and samples with their response to the RFQ to allow the West Virginia Office of Technology time to make a determination of equality to the brand specified. Failure to provide descriptive literature and samples may result in the bid being rejected as non-responsive and will extend the award determination and cause the construction timeline to be jeopardized.

Samples must include at a minimum each product bid:

- Fiber shelf termination units
- Copper patch panels
- Manufacturers fiber optic cable specifications
- Manufacturers fiber optic installed test results specifications
- Manufacturers category 6 cable specifications
- Manufacturers category 6 installed test results specifications

Attendees of Pre-Bid Meeting for ISCH0206 – June 3, 2008

1. Kevin Hypes – Graybar

304-344-2371

Kevin.hypes@graybar.com

2. Jason B. Cavender – Pomeroy IT Solutions

304-746-4434 X108

jcavende@pomeroy.com

3. Lance Host – Verizon Business (VSSI)

304-284-0502

Lawrence.host@verizonbusiness.com

4. Robert Bishop – Mon Valley Technologies

304-278-7773

rbishop@mvtech.us

5. Brandon Twyman – SESCO/Datacom

304-768-3600

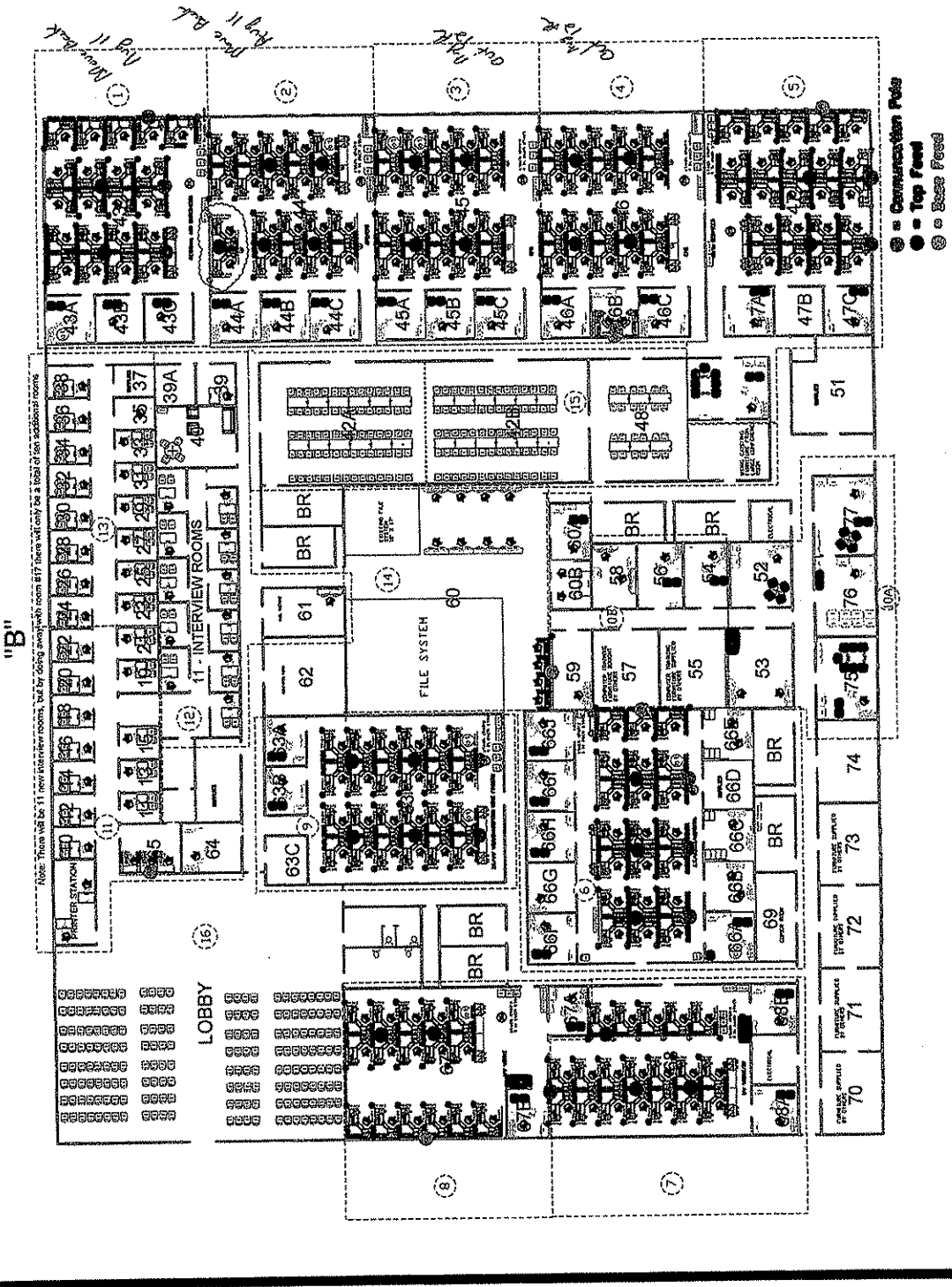
Brandon.twyman@stateelectric.com

6. Tom Berry

WV Office of Technology

7. Nancy Baire

WV Office of Technology



"B"

NOTE: Rooms 65 to 111 are office work rooms. Each by 200 sq. ft. Interview room #177 there will only be a total of 100 sq. ft. Interview rooms.

● = Communication Pole
○ = Top Desk
○ = Base Desk

KANAWHA COUNTY DHHR CAT-6 AND FIBER MATERIAL TAKE-OFF				Price Each	Extended
Fiber and Copper backbone: DHHR to WIC					
Qty	U/M	Part#	Description		
2	Each	760028324	600G2-1U-MOD-SD 600G2 Modular Shelf, 1U, Slide		
2	Each	760039867	RS-2AF-16SF RoloSplice Kit E/W 2x Fusion Splice Tray 1U Shelf		
2	Each	760032227	MODG2-6SC-LS-PT-A, G2 Module_6SC LazrSPEED 550 Pigtails		
600	Feet	760016873	5125 006A XPBK 50/125 MM IN/OUT, LazrSPEED 550 PLENUM		
200	Feet	7525785	25 PAIR, PE-89		
400	Feet	2131505	25 PAIR, CAT-3, CMP		
2	Each	107894941	489ACC1-025 25 Pair Protector Stub In / 110 Out		
50	Each	3B1E	3B1E GAS FUSES		
1	Each	KB2-100-2	3M SPLICE CASE		
1	Each	3M710--SC1-25S	25 PAIR SPLICE MODULE		
2	Each	108208919	1100PSCCAT5E-24, 24 Port Patch Panel		
4	Each	760034793	HCM1U, Horizontal Cable Manager, 1U		
1	Each	108527441	RK100A Rack, 19" Black, 45U, 84" 3" 750lbs 32 lbs		
1	Each	RGBHKIT14119.25	1/4" X 1" X 19-1/4" HORIZONTAL RACK GROUND BAR KIT		
1	Each	108527441	RK100A Rack, 19" Black, 45U, 84" 3" 750lbs 32 lbs		
DHHR Intrabuilding Fiber and Copper backbone: MER to MPOP					
Qty	U/M	Part#	Description		
1	Each	760032268	MODG2-6SC-SM-PT-A, G2 Module_6SC TeraSPEED Pigtails		
400	Feet	760004333	SYSTMIX, 5201 006A WPYL, SM, TeraSPEED PLENUM		
400	Feet	2131505	25 PAIR, CAT-3, CMP		
6	Each	95-201-41SP	SM, SC, Anaerobic Connector		
1	Each	106896947	100A3 LIU, Wall Mount Fiber Cabinet		
1	Each	107025835	10SC1-DPLX, Panel, 3 Duplex SC Adapters		
1	Each	105276570	10 Blank Panel for 100LIU/200LIU		
1	Each	107831133	110 JUMPER TROUGH		
1	PACK	103801247	C-4 CONNECTING BLOCK		
1	Each	107256653	110DW1-25, 110 BLOCK		
1	Each	108208919	1100PSCCAT5E-24, 24 Port Patch Panel		
1	Each	760034793	HCM1U, Horizontal Cable Manager, 1U		
1	Each	GBI14412TMGBKT	1/4" X 2" X 12" TMGB KIT		
Cable Tray					
Qty	U/M	Part#	Description		
100	10 FT	CF54/450EZ	BASKET TRAY, 18"		
75	10 FT	CF54/300EZ	BASKET TRAY, 12"		
25	50 PK	EDRNEZ	BASKET TRAY SPLICES		
25	Each	EZT90KIT	BASKET TRAY 18" 90 DEGREE		
25	Each	DROPOUT	BASKET TRAY DROP OUT		
Main Equipment Room (MER)					
Qty	U/M	Part#	Description		
5	Each	108527441	RK100A Rack, 19" Black, 45U, 84" 3" 750lbs 32 lbs		
8	Each	108527560	GV100A Std Vertical CA Mgr, Single Sided Black 7'		
8	Each	10250-718	OVERHEAD RUNWAY, 18", BLACK		
4	Each	10595-718	RACK TOP PLATES, 18", BLACK		
2	Each	11301-701	SPLICE FITTING		
4	Each	11302-703	JUNCTION KIT		
5	Each	11421-718	WALL BRACKET, 18" BLACK		
2	Each	15218-703	ADJUSTABLE 4 POST RACK 36.42" X 42.32"		
8	Each	15255-704	ADJUSTABLE VENTED SHELF		
8	Each	RGBHKIT14119.25	1/4" X 1" X 19-1/4" HORIZONTAL RACK GROUND BAR KIT		

				Price Each	Extended
Consolidation Point Cat-6 Cabling					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
10	Each	A1224-PP	CONSOLDATION POINT CABINETS, 47.5"L x 23.5"W x 12.1"D		
36	Each	760074294	VisiPatch 360 Rackmount Kit		
18	Each	760049445	VP360-4U-32P, VisiPatch 360, 4U, 32 Port		
1	Each	760060350	VP360-788-HEAD, 4 Pair Head		
1	Each	108062043	788H1 Impact Tool		
1	Each	760060368	VP360-914-BIT, 1 Pair Bit		
150	1000'	700208093	2071E Category 6 Gigaspeed XL Plenum Cable, Blue		
2	Box	108066457	Blanks, Box of 500, Ivory		
250	Each	106650880	3 Port Modular Furniture Frame, Ivory		
1	Box	107296709	M60D-123, ICON, Blue, BOX OF 500		
550	Each	700206758	MSG400 Info. Outlet, MSG400-123 Blue		
21	Each	760062364	PM-GS3-48, 48 Port Patch Panel		
Office Area Cat-6 Cabling					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
100	1000'	700208093	2071E Category 6 Gigaspeed XL Plenum Cable, Blue		
250	Each	108168550	M14L-246 Single Gang Frame, Ivory		
1	Box	108066457	Blanks, Box of 500, Ivory		
1	Box	107296709	M60D-123, ICON, Blue, BOX OF 500		
550	Each	700206758	MSG400 Info. Outlet, MSG400-123 Blue		
10	Each	760062364	PM-GS3-48, 48 Port Patch Panel		
300	Each	86014	Single Gang Blank Plate, Ivory		
300	Each	LV-1	Low Voltage Mounting Ring		
Wireless A/P's					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
10	1000'	700210123	2071E Category 6 Gigaspeed XL Plenum Cable, Yellow		
10	Each	760044990	M204SMB-262, 4 Port Surface Mount Box, White		
1	Box	107296667	M60D-123, ICON, Yellow, BOX OF 500		
48	Each	700206691	MSG400 Info. Outlet, MSG400-123 Yellow		
1	Each	760062364	PM-GS3-48, 48 Port Patch Panel		
Access Control Cat-6 Cabling					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
10	1000'	700210024	2071E Category 6 Gigaspeed XL Plenum Cable, Orange		
16	Each	760044990	M204SMB-262, 4 Port Surface Mount Box, White		
1	Box	107296675	M60D-112, ICON, Orange, BOX OF 500		
48	Each	700206683	MSG400 Info. Outlet, MSG400-112 Orange		
1	Each	760062364	PM-GS3-48, 48 Port Patch Panel		
IP Camera Cat-6 Cabling					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
12	1000'	700210164	2071E Category 6 Gigaspeed XL Plenum Cable, Green		
25	Each	760044990	M204SMB-262, 4 Port Surface Mount Box, White		
1	Box	107296682	M60D-226, ICON, Green, BOX OF 500		
48	Each	700206709	MSG400 Info. Outlet, MSG400-226 Green		
2	Each	760062364	PM-GS3-48, 48 Port Patch Panel		
CATV					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
4	Each	89-055	RG6 Compression F, 50 per container		
50	Each	108009432	F Type Coupler		
4000	Feet	2275V	Commscope RG6 Plenum		
Speakers					
<u>Qty</u>	<u>U/M</u>	<u>Part#</u>	<u>Description</u>		
80	Each	V9022	Valcom Drop-in Speakers, Self amplifying		

4000	Feet	E2104S.30.86	4 Conductor, Overall Sheild, 22AWG, Clear		
				Total Labor:	\$
				Total Cost of Materials:	\$
				Total Evaluated Price Installed:	\$
MISC Additional Equipment (Add / Alternates) Not Part of Bid Evaluation					
				Price Each	Extended
Qty	U/M	Part#	Description		
1	Each	CPC3312-09F001	1 FOOT YELLOW CAT 6 PATCH CABLE		
1	Each	CPC3312-09F003	3 FOOT YELLOW CAT 6 PATCH CABLE		
1	Each	CPC3312-09F005	5 FOOT YELLOW CAT 6 PATCH CABLE		
1	Each	CPC3312-09F007	7 FOOT YELLOW CAT 6 PATCH CABLE		
1	Each	CPC3312-09F010	10 FOOT YELLOW CAT 6 PATCH CABLE		
1	Each	CPC3312-04F001	1 FOOT GREEN CAT 6 PATCH CABLE		
1	Each	CPC3312-04F003	3 FOOT GREEN CAT 6 PATCH CABLE		
1	Each	CPC3312-04F005	5 FOOT GREEN CAT 6 PATCH CABLE		
1	Each	CPC3312-04F007	7 FOOT GREEN CAT 6 PATCH CABLE		
1	Each	CPC3312-04F010	10 FOOT GREEN CAT 6 PATCH CABLE		
1	Each	CPC3312-06F001	1 FOOT ORANGE CAT 6 PATCH CABLE		
1	Each	CPC3312-06F003	3 FOOT ORANGE CAT 6 PATCH CABLE		
1	Each	CPC3312-06F005	5 FOOT ORANGE CAT 6 PATCH CABLE		
1	Each	CPC3312-06F007	7 FOOT ORANGE CAT 6 PATCH CABLE		
1	Each	CPC3312-06F010	10 FOOT ORANGE CAT 6 PATCH CABLE		
1	Each	GBI14212TGBKT	1/4" X 2" X 12" TGB KIT		
1	Each	GBI14412TMGBKT	1/4" X 2" X 12" TMGB KIT		
1	Each	GBI14420TMGBKT	1/4" X 2" X 20" TMGB KIT		
1	Each	RGBVKIT145836A	1/4" X 5/8" X 36" VERTICAL RACK GROUND BAR KIT		
1	Each	RGBVKIT145872A	1/4" X 5/8" X 72" VERTICAL RACK GROUND BAR KIT		
1	Each	RGBHKIT14119.25	1/4" X 1" X 19-1/4" HORIZONTAL RACK GROUND BAR KIT		