

Donald I Rogus

From: Holly Walker <mail@mcmanusmw.com>
Sent: Friday, September 07, 2018 9:23 AM
To: Donald I Rogus
Cc: William P. Koncelik
Subject: RFQ #283219-DIR
Attachments: Fermi Labs Quote 612.pdf

Don,

I have attached our formal quotation #612, along with your RFQ and FL-6.

Please let me know if you have any questions.

Thank you,

Holly Walker

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Holly Walker
Office Manager
McManus Microwave
2419 Beans Creek Road
Bakersville, NC 28705
828-688-2560
828-333-4788 Fax



Fermi Research Alliance, L.L.C. (FRA)
Fermi National Accelerator Laboratory
 P.O. Box 500
 Batavia, IL 60510-0500

REQUEST FOR QUOTATION

TELEPHONE: 630/840-5233
 FAX: 630/840-2917 or 630/840-2457
 Email: drogus@fnal.gov

McManus Microwave
 Attention Holly Walker
 mail@mcmanusmw.com

Date: 8/14/18
 Quotation #: 283219-DIR
 Quotations Close: 9/14/18

(See Late bid Criteria)

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ITEM	QTY.	DESCRIPTION	PRICE	DEL. DATE
1	8	Please provide a quotation on a RF Circulator per attached specification entitled "Specification for 162.5 MHz, 7KW, RF Circulator, PIP-II Project" Dated August 8, 2018 <u>ATTACHMENTS:</u> FL-15 – Request for Proposal Instructions to Offerors FL-6 – Representations, Certification & Acknowledgments	\$8,500 ⁰⁰ EACH \$68,000 TOTAL	20 WKS ARO

COMPANY NAME McMANUS MICROWAVE
 ADDRESS 2419 BEANS CREEK RD. BAKERSVILLE NC 28705
 TERMS NET 30 FOB BAKERSVILLE, NC
 SUBMITTED BY: JAMES McMANUS
 DATE SUBMITTED: 9-7-18

MATERIALS, SUPPLIES OR SERVICES RESULTING FROM THIS QUOTE ARE FOR WORK DONE UNDER PRIME CONTRACT NO. DE-AC02-07CH11359 WITH THE UNITED STATES DEPARTMENT OF ENERGY. ANY ITEMS COVERED BY G.S.A. CONTRACTS SHOULD BE SO INDICATED.

Don Rogus

Don Rogus, Procurement Administrator

McMANUS MICROWAVE

Quote# 612

2419 BEANS CREEK ROAD
BAKERSVILLE, NORTH CAROLINA 28705

PHONES: (828) 688-2560, (828) 688-3649

FAX: (828) 688-1359

email: jmcm Manus@mcmanusmicrowave.com

website: <http://www.mcmanusmicrowave.com>

QUOTATION

September 7, 2018

ATTN: Don Rogus, Procurement Administrator

Fermi National Acceleration Laboratory

P.O. Box 500

Batavia, IL 60510

PH: 630-840-5233

FAX: 630-840-2917 or 630-840-2457

Email: drogus@fnal.gov

SUBJECT: RFQ #283219-DIR - 162.5 MHz, Model 297, High Power Circulator

Don:

McManus Microwave is pleased to offer Model 297 Circulator to meet your requirements as follows:

CIRCULATOR

Frequency:	159.5-165.5 MHz, (4% B.W.)
Power:	7 KWCW Forward 7 KWCW Reverse plus 28 KW, Microsecond Pulse.
Insertion Loss:	0.3 dB Max.
Isolation:	20 dB Min.
VSWR:	1.20:1 Max.
Oper. Temp.:	0° to +40°C.
Active Compensation:	Magnetic Adjustment Coil (Voltage and Current to be Specified)
Cooling:	Water at 35° C, Max.; 2.5 GPM
Size:	10 X 10 X 4.5 Inches Max., Plus Connectors
Connectors:	(3) EIA 1 5/8"

PRICE AND DELIVERY:

QTY	<u>CIRCULATOR</u> PRICE	DELIVERY
8	\$8,500.00 Ea	20 Wks. ARO

Note: Fermilab does all high power testing.

Thanks for the opportunity!

Sincerely,

James W. McManus
CEO

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