REUISED Copy 9-28-06 (RB)

JNCP Form Rev \$47

CITY OF CHICAGO
DE PARTMENT OF PURCHASES.
CONTRACTS AND SUPPLIES
ROOM 403, CITY HALL, 121 N. LA SALLE ST.

# JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT

lequest that negotiations be conducted only with _	Gamma Products	for the product and/or	ervices describ
erein.	(Name of Person or Firm)	<del></del>	
his is a request for: $X$ (One-Time Contract per			erm Agreeme
r Delegate Agency (Check one). If Delegate	e Agency, this request is for	"blanket approval" of all co	entracts within
(Program Name)	ttach List) Pre-Assigned	Specification No.	
(Program Name)	Pre-Assigned	Contract No.	
OMPLETE THIS SECTION IF AMENDMEN	OR MODIFICATION TO	CONTRACT	
describe in detail the change in terms of dollars, tir			
nd the specific reasons for the change. Indicate bot			
rith this change, as applicable. Attach copy of all modification to the following:	supporting documents. Re	dnest abbrovat for a contr	act amendmen
•			
Contract #: Con	pany or Agency Name:		
Specification #	troot or Program Decembris	<b>.</b>	
Specification #: Con Mod #: (Attach List, i	tractor rrogram Description [multiple]	n	
Alan Stark 744-7733 Originator Name Telephone	10 8 11	***	E 10 10 C
. Alan Stark 744-7733	ALLON	Water Management	5/8/06
Originator Name Telephone	Signature	Department	Date
dicate SEE ATTACHED in each box below if addi	tional space needed:		
X ) PROCUREMENT HISTORY		S. S. R. B.	
Common Paradoreta in the manufacturer of the Alaba/B	ata madi aa atindhu aa uutina aani		nomical the
Gamma Products is the manufacturer of the Alpha/B equipment and is the only authorized distributor for t	his instrument.	2/9/07	serviced the
-1F			
	1210	PROMETA	
	Af	PROVED	
( X ) ESTIMATED COST	Af	PROVED LY DWY	4
Cost of this agreement per year is \$6,200.00 to be pa	Af	red contract has been quoted for	or 3 years with
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five yea	id yearly for 3 years. The requirer agreement This cost was quo	red contract has been quoted for ted from Gamma Products bas	or 3 years with
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five yea contractual agreement that has expired.	id yearly for 3 years. The requirer agreement This cost was quo	red contract has been quoted for	or 3 years with
two additional years totaling 31,000.00 for a five year	id yearly for 3 years. The requirer agreement This cost was quo	red contract has been quoted for ted from Gamma Products bas	or 3 years with
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS	id yearly for 3 years. The requirer agreement This cost was quo	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.	id yearly for 3 years. The requir r agreement This cost was quo	red contract has been quoted for ted from Gamina Products base.  There is only one radioactivity	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products base.  There is only one radioactivity	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products base.  There is only one radioactivity	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY	id yearly for 3 years. The require ragreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,	id yearly for 3 years. The require ragreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY	id yearly for 3 years. The require ragreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY	id yearly for 3 years. The require ragreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous y counting
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY  Replacement parts if needed are only available from	id yearly for 3 years. The require ragreement This cost was quot Department of Nuclear Safety, repairs if needed must be done	red contract has been quoted for ted from Gamina Products bas	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be patwo additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY  Replacement parts if needed are only available from	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety, repairs if needed must be done the manufacturer, Gamma Productive Company of the manufacturer	red contract has been quoted for ted from Gamina Products base of the from Gamina Products base of	or 3 years with ed on a previous y counting
Cost of this agreement per year is \$6,200.00 to be pa two additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY  Replacement parts if needed are only available from	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety, repairs if needed must be done the manufacturer, Gamma Productive Company of the manufacturer	red contract has been quoted for ted from Gamina Products base of the from Gamina Products base of	or 3 years with ed on a previous
Cost of this agreement per year is \$6,200.00 to be patwo additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY  Replacement parts if needed are only available from	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety, repairs if needed must be done the manufacturer, Gamma Productive Company of the manufacturer	red contract has been quoted for ted from Gamina Products base FPT  There is only one radioactivit in a timely manner.  ducts, who is the exclusive products, who is the exclusive products.	or 3 years with ed on a previous y counting
Cost of this agreement per year is \$6,200.00 to be patwo additional years totaling 31,000.00 for a five year contractual agreement that has expired.  (x) SCHEDULE REQUIREMENTS  The radioactivity laboratory is license by the Illinois instrument. To keep sample analysis from stopping,  (x) EXCLUSIVE OR UNIQUE CAPABILITY  Replacement parts if needed are only available from	id yearly for 3 years. The requirer agreement This cost was quot Department of Nuclear Safety. repairs if needed must be done the manufacturer, Gamma Production of the manufacturer, Gamma Production of the manufacturer of the	red contract has been quoted for ted from Gamina Products base of the from Gamina Products base of	or 3 years with ed on a previous y counting



City of Chicago Richard M. Daley, Mayor

**Department of Water Management** 

John F. Spatz, Jr. Commissioner

Bureau of Administrative Support

Beverly J. Ingram Deputy Commissioner

DePaul Center, Suite 410 333 South State Street Chicago, Illinois 60604 (312) 747-8039 (312) 747-7078 (FAX)

http://www.cityofchicago.org/ watermanagement

# **MEMORANDUM**

TO:

Barbara A. Lumpkin

Chief Procurement Officer

Department of Procurement Services

FROM: John F. Spatz, Com

Department of Water Management

SUBJECT:

Sole Source Procurement

Preventative Maintenance Contract G5020/40 Alpha Beta Counting System Consumable Spare Replacement Parts

Requisition Number -

DATE:

January 24, 2007

The Department of Water Management Purification Laboratory's Chemistry Unit is requesting a Sole Source Purchase for a Preventative Maintenance Contract with Gamma Products, Inc. This service agreement will help DWM maintain its 05020/40 Alpha Beta Counting System used to analyze alpha and beta emission in a water matrix. This service agreement will keep the machine maintained and running for the next five years and help maintain certification for radiation testing.

We would like to request consideration for a Sole source purchase for a five year Service Agreement with the Gamma Products, Inc. Gamma is also the only company who can service or upgrade installed Gamma products. We would also like to request that there a no stated goals for this contract service agreement.

Thank you in advance for your immediate attention.

Cc: Julie Hernandez-Tomlin Beverly Ingram Tom Saldana Monica Cardenas, DPS

Felicia L. Rawlings Margarita Alvarez

File





REUISED Copy 9-28-06 (RB)

JNCP Form Rev \$497

CITY OF CHICAGO DE PARTMENT OF PURCHASES. CONTRACTS AND SUPPLIES ROOM 403, CITY HALL, 121 N. LA SALLE ST.

# JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT

COMPLETE THIS SECTION For contract(s) in this request,	NIF NEW CONTRA answer applicable qu	CT(S) restions in eac	h of the 4 ma	jor subject areas below	in accordance with the
Instructions for Preparation of	Non-Competitive Pro	ocurement Fo	rm on the rev	erse side.	
Request that negotiations be co	enducted only with	(Name of A)	Troducts	for the product and	or services described
herein. This is a request for: X (One	-Time Contract per	Requisition #	Person er Firm)	copy attached) or	Term Agreement
This is a request for: X (One or Delegate Agency (Ch	eck one). If Delegate (A)	Agency, this ttach List)	request is for Pre-Assigned	"blanket approval" of a Specification No.	Il contracts within the
(Program Name)			Pre-Assigned	Contract No.	
COMPLETE THIS SECTION	N IF A MENDMENT	COP MODIE	ICATION TO	O CONTRACT	
Describe in detail the change is and the specific reasons for the with this change, as applicabl modification to the following:	n terms of dollars, tim change. Indicate both	ne period, scor h the original	e of services, and the adjus	etc., its relationship to ted contract amount an	Vor expiration date
Contract #:	Com	pany or Agen	cy Name:		
Specification #:	Cont	ract or Progr	am Descriptio	ın'	
-Specification #: Mod #:	(Attach List, if	multiple)	III Descripcio	"··	
		_			
Alan Stark Originator Name	744-7733	Alat	all	Water Managemen	t 5/8/06
Originator Name	Telephone	Signa	ture	Department	Date
Indicate SEE ATTACHED in e	ach box below if addit	tional space n	eeded:	•	
Gamma Products is the manuequipment and is the only aut  ( X ) ESTIMATED COST  Cost of this agreement per year	horized distributor for the	d yearly for 3 y	ears. The requi	red contract has been quot	ed for 3 years with
two additional years totaling 3 contractual agreement that has		agreement Th	is cost was quo	ted from Gamma Products	based on a previous
( x ) SCHEDULE REQUIR  The radioactivity laboratory instrument. To keep sample	is license by the Illinois				ctivity counting
(X) EXCLUSIVE OR UNI	QUE CAPABILITY				
Replacement parts if needed	are only available from	the manufacture	er, Gamma Pro	ducts, who is the exclusive	e provider of these parts.
( X) <b>OTHER</b> The Radioactivity laborate	ory is a IEPA certified	laboratory for a	nalyzina Alpha	and Reta particles	
THE Natioactivity laborate	ory is a fish a certailed	lactiality pol a	naryzing Arpite	and Deta particles.	
APPROVED BY: THE	A De	- 4/30/	17		
	MENT HEAD	DATE	BOAR	RD CHAIRPERSON	DATE

#### **DETAIL SPECIFICATIONS**

### SCOPE

The contractor shall provide all labor and material necessary for the Maintenance of Alpha/Beta Radioactivity Counting equipment to the City of Chicago, Department of Water Management, as outlined below and in the attached quote and as described herein all in accordance with the terms and conditions of this specification.

The 05020/40 Alpha Beta Counting System is used to analyze alpha and beta emission in a water matrix. This instrument works by taking a sample, injecting it into the system and the system counts the number of particle emitted and calculated the amount of alpha and beta emitted in picocurie per liter (pCi/L).

### PRODUCT DESCRIPTION

The 05020/40 Alpha Beta Counting System is a radiation counting instrument that analyze for alpha and beta particles in water. System requires computer, monitor, printer, printer cable and Windows 98 or higher operating software.

#### **DESIGN FEATURES**

The G5020/40 Alpha Beta Counting System is operated by Windows based workstation via a USB high speed communication protocol. It has preloaded application templates for all instrument parameters. It operates in a stand alone mode.

### **OPERATING SYSTEM**

The workstation must be configured by the manufacturer in order for the software to communicate with the 05020/40 Alpha Beta Counting System to operate the instrument and the printer. It has a Windows 98 or higher, monitor, mouse, LAN card LaserJet printer and software to provide functional control of all features of the 05020/40 Alpha Beta Counting System.

#### CONSUMABLES SPARE REPLACEMENT

Parts included in the maintenance agreement.

# **EXTENDED WARRANTY**

Five Year preventative maintenance with annual scheduled visit. Includes parts, labor and travel.

#### LOCATION

The work will be done on-site at the Department of Water Management, Jardine Water Purification Plant-Chemistry Laboratory.

## SITE VISITS/PRE-BID MEETING

Does not apply. The equipment must be serviced by the manufacturer; because the parts arc only available from the manufacturer.

# **CONTRACTOR QUALIFICATIONS**

The contractors sent by the manufacturer to repair and service the equipment are approved and qualified by the manufacturer.

# **EMPLOYEE QUALIFICATIONS**

Employees that will operate the equipment are required to have training and certification to operate and do the routine check-up and care of the equipment. The hands-on experience is necessary for the use of any equipment that is purchased.

# **COMPENSATION INCREASES**

The Preventative Maintenance contract on equipment is requested for a period of at least three years. The increases over the three years of the contract are factored into the bid. Therefore, the cost of the contract is predictable.

# **WORKING HOURS**

The Chemistry Laboratory is open from 8:30 AM to 4:30 PM, Monday to Friday. The working hours of the services performed must fall within that time.

# CONTRACT TERM AND EXTENSIONS

The terms of any future contract is for at least three years and is set-down in the initial purchase of equipment.

#### MBE/WBE/DBE COMPLIANCE

Gamma Products, Inc. is the only company who can service or upgrade installed Gamma Products systems. The Department of Water Management request that there are no stated goals for this service agreement.

#### PAGE 3...

# USER DEPARTMENT CONTACTS

The contact person for the Chemistry Laboratory is Rasheda Gaither Chief Water Chemist, for technical, operational or performance issues. This information is provided on the Justification for Non-Competitive Procurement Form.

#### **INSURANCE AND SAFETY**

The work involved to repair or service the equipment equipment does require special radioactivity safety considerations.

## PRICE LISTS/CATALOGS

The Chemistry Laboratory will supply catalogs and/or price lists for parts if available. However, for instruments; each vendor has his own unique parts list applicable to his instrument. Parts for repairs ate usually only available from the manufacturer of the instrument. Costs of parts are factored into the price of the contract.

### **TECHNICAL STANDARDS**

The Chemistry Laboratory is IEPA certified. All instruments and equipment must be maintained in good operating condition. The repair and service performed on the equipment must guarantee that the Chemistry Laboratory personnel are able to perform tests required by the Chemistry Laboratory.

# INTER-OFFICE MEMORANDUM

Date:

September 29, 2006

To:

Office of Procurement/Contracts

Margarita Alvarez

From:

JWPP Chemistry Lab Rasheda Gaither, CWC

Margarita this memo is in reference to the Gamma Products Inc. contract. Based on the previous contract we have written our APRF's in this format. The five years reference the invoice (see attached) from the vendor. It list the following:

One year maintenance agreement for -\$5,200.00 One year consumable space replacement parts - \$1,000.00 (see price list)

Total to be paid per year \$6,200.00

Total paid for 3 years (2006-2009) \$18,600.00

Additional 2 years include (2010-2011) \$ 12,400.00

To be paid per year (6,200.00).

Total for 5 years (2006-2011) \$31,000.00

I've attached a new justification for non-competitive bid form that reflects the five year total contract.

If you have any more questions regarding this please give me a call.

# **Ouotation**



Gamma Products, Inc. 7730 W. 114<sup>th</sup>. Place Palos Hills, IL 60465

Phone: (708) 974-4100 Fax: (708) 974-0071

Email: sales@gammaproducts.com

Quotation No.: Quotation Date: Your Inquiry: F.O.B. 60843Qpg1 Terms: 18 May, 2006 Verbal Palos Hills, Illinois 30 Days Net (312) 744-3724

Mr. Henry Banks TO:

Department of Water Purification

Phone: (312) 742-2364 Fax:

wcoo74@citvofchicago.org Email: City of Chicago 1000 E. Ohio Street Chicago, IL 60611 Valid Until: 30 Days Approx. Weight: AMOUNT Ship Via: UNIT PRICE Delivery: DESCRIPTION QTY ITEM One Year Maintenance Agreement on your G5020/40 Ser. # 142 \$5,200.00 \$5,200.00 1 1 Commencement Date 4/1/06 through 3/31/07 \$1,000.00 \$1,000.00 Consumable Space Replacement Parts (see price list) 2 1 Per Year Per Year \$5,200.00 One Year Maintenance Agreement on your G5020/40 Ser. # 142 \$5,200.00 1 3 Commencement Date 4/1/07 through 3/31/08 \$1,000.00 Consumable Space Replacement Parts (see price list) \$1,000.00 1 Per Year 4 Per Year \$5,200.00 One Year Maintenance Agreement on your G5020/40 Ser. # 142 \$5,200.00 1 5 Commencement Date 4/1/08 through 3/31/09 \$1,000.00 \$1,000.00 Consumable Space Replacement Parts (see price list) 1 Per Year 6 Per Year Warranty Excludes: Damage to the detector window High background due to contamination Improper electrical service Misuse or neglect Service performed by unauthorized personnel Lightning damage Note:

> Your Warranty expired 3/31/2006. Starting a Service Contract after the initial contract period has expired may require a site inspection. Gamma Products, Inc. is the only authorized distributor for this equipment and

**Total Charges** Blake Meier/Vice-President (708) 974-4100

supplier for replaceable parts.

\$18,600.00

\$18,600.00

# Quotation



Gamma Products, Inc. 7730 W. 114<sup>th</sup>. Place Palos Hills, IL 60465

Phone: (708) 974-4100 Fax: (708) 974-0071

Email: sales@gammaproducts.com

Terms: F.O.B. Your Inquiry: Quotation Date: Quotation No.:
30 Days Net Palos Hills, Illinois Verbal 18 May, 2006 60843Q-Pg2

TO: Mr. Henry Banks

Department of Water Purification

City of Chicago 1000 E. Ohio Street Phone: (312) 744-3724 Fax: (312) 742-2364

Email: wcoo74@citvofchicago.org

	Ch	nicago, IL 60611 Ship Viz: Approx. Weight:	Valid Until: 30 I	)ays
Delivery:		Ship Via: Approx. Weight.  DESCRIPTION	UNIT PRICE	AMOUNT
ITEM	QTY	3 Year Maintenance Agreement from Previous page:  Total Charges	\$18,600.00	\$18,600.00
1	1	Additional Years include:  One Year Maintenance Agreement on your G5020/40 Ser. # 142	\$5,200.00	\$5,200.00
2	1	Commencement Date 4/1/09 through 3/31/10  Consumable Space Replacement Parts (see price list)	\$1,000.00 Per Year	\$1,000.00 Per Year
3	1	One Year Maintenance Agreement on your G5020/40 Ser. # 142	\$5,200.00	\$5,200.00
		Commencement Date 4/1/10 through 3/31/11		
4	1	Consumable Space Replacement Parts (see price list)	\$1,000.00 Por Year	\$1,000.00 Per Year
		Note:  Warranty expired 3/31/66. Starting a Service Contract after the initial contract period has expired may require a site inspection. Gamma Products, Inc. is the only authorized distributor for this equipment and supplier for replaceable parts.		
		W. L. Charges for 5 Veers	\$31,000.00	\$31,000.0
		Total Charges for 5 Years /Vice-President (708) 974-4100		

# G5000 COMMON REPLACEABLE PARTS LIST April 2006

The following list of field replaceable parts will be used in conjunction with the Gamma Products labor rate schedule and policies to determine costing of service work not covered by warranty

PART#	DESCRIPTION	PRICE	PART#	DESCRIPTION	
	Amp/Amp/Discriminator			d Electronics	\$10,400.00
35500 Pre /	ATTIPITATION CESON (NEW)	\$2,450.00	G7500-16	Quad Multiplexer/16 Channel	
55500	Complete G5500 (New)	\$4,900.00			
5604	Complete G5504 (New)	\$465.00	G7400 Pov	ver Supply	\$3,480.00
MP-CP	Pre-Amp/Amp Chip (A203)	\$465.00	G7400-16	HV Supply (16 Detectors)	
MP	Amp/Disc Chip (A206)	<b>4</b> 400.00	G7400-12	HV Supply (12 Detectors)	\$2,880.00
			G7400-8	HV Supply (8 Detectors)	\$2,240.00
Detector's	1" System		G7400-4	HV Supply (4 Detectors)	\$1,620.00
OT-ASY-1	1-1/4" Assembly with guard (new)	\$2,900.00	014004		
)T-1	1-1/4" Detector (new)	\$1,570.00	rscom Sof	tware Upgrade	
	1-1/4" Rebuilt detector exchange (no window)	\$850.00		Software Upgrade (DOS)	\$500.00
0T-1-R	1-1/4" 80 ug detector window	\$295.00	G5000E/U	G5000 Software Upgrade (Windows)	\$1,500.00
ND-1 3RD-1	6- Guard detector	\$1,330.00	G5000W/U G5000Q/U	Quad Suftware Upgrade (Windows)	\$1,500.00
Detector's	2" System		Stapper M	otor	
DT-ASY-2	2-1/4" Assembly with guard (new)	\$2,900.00		Mator 34D	\$480.00
DT-2	2-1/4" Delector (new)	\$1,570.00	MTR-1	Motor 34S	\$290.00
DT-2-R	2-1/4" Rebuilt detector exchange (no window)	\$850.00	MTR-2	Motor 23	\$150.00
	2-1/4" 80 ug detector window	<b>\$29</b> 5. <b>00</b>	MTR-3	WOLL 25	
WD-2	6" Guard detector	\$1,330.00	<b></b>	(w/o planchet holders) 2" Syst	em
GRD-2	O Com a constant				\$490.0
D.4	5" System		C-50-2-E	(50 x 1/4)	\$520.0
	5" Assembly with guard (new)	\$4,520.00	C-30-2-M	(30 X 1/4) Mini T	\$520.00
DT-ASY-5		\$2,680.00	C-30-2-E	(30 x 3/8)	\$500.00
DT-5	5" Datector (new)	\$2,500.00	C-T20-E	(20 x 3/8 100T)	\$520.00
DT-5-R	5" Rebuill detector exchange (no window)	\$590.00	C-T25-E	(25 x 3/8 50T)	<b>4020.</b> 0.
<b>W</b> D-5	5" 80ug delector window	\$1,840.00			L
GRD-5	8° Guard detector	<b>V.1.</b>	Cartridge	(w/o planchet holders) 5" Syst	DBITTI
	હ		C40-5-E	(40 x 1/4)	\$600.00
Auto-Quad	<u> </u>	\$8,420.00			
DT-ASY-Q	2-1/4" Assembly with Quad guard (new)	\$1,480.00	Cartridge	s (with 50 carriers) 2" System	
DT-Q	Auto-Quad delector (new)	\$1,400.00	C-50-2-1/8	2" x 1/8" (1/4" thick)	\$910.0
	(specify A, B, C, or D)	\$850.00			
OT-Q-R	Auto-Quad rebuilt detector exchange (no window)	\$0.50.00	Cartridge	s (with 30 carriers) Mini "T"	
	(specify A, B, C, or D)	\$2,500.00	C-30-2-F	2" x 1/8" (1/4" thick)	\$720.00
GRD-Q	10" Guard	42,300.00			
			Cartridge	s (with 40 carriers) "5" System	
G6000 Ma	tor Controller	\$3,895.00	C-40-5	4-1/2" X 1/8" (1/4" thick)	\$1,380.0
G <b>600</b> 0	Complete with high voltage				
G6000R	Rebuilt G5000 Motor Driver	\$2,320.00	Planchet	Holder/Carriers (ea.) 2" Syster	n
G6001	RL CPU	\$1,200.00	m: A 1 3604	5" X 1/8" (1/4" thick)	\$10.0
	RL drive	\$550.00	PT-4-2-200	2" x 3/16" (3/8" thick)	\$12.0
G6002	Triple output power supply	\$160.00	PH-A-2-3150	2" x 5/16" (3/8" thick)	\$12.0
G6003	•	\$20.00			\$4.0
G6004	Driver resistor	\$250.00	ADAP-1	2" x 1" Adapters	·
G <b>6005</b>	AC transformer (high output)	\$42.00		to 1 ET Quetos	n
G8006	Drive cap (high output)	\$25.00	Planchet	Holder/Carriers (ea.) 5" Syster	** \$25.0
G <b>60</b> 07	PS-RS-232 breakout	\$40.00	PH-A-5	4-1/2" X 1/6" (1/4" thick)	\$6.0
G6008	4° Muffin fan	\$14,00	ADAP-2	4-1/2" x 2" Adapters	<b>4</b> 0.0
G6009	Bridge rectifier	\$85.00		and the state of t	.a
G6010	Single 24 power supply	\$610.00	Planchet	Holder/Carriers (ea.) Auto-qua	\$35.0
G8011	2 KV high voltage supply	\$80.00	PH-AQ-1	(4) 2" X 1/8" (1/4" thick)	
G5012	Dac control board	444	PH-AQ-2	(4) 1/2" x 2" Admpters	\$35.0
G6700 Mc	otor Controller	\$2,930.00	Cartridge	Bottom Plate	و شد د
G6700	Motor drive (new)	\$2,930.00 \$610.00	CBP-2	2*	\$125.0
G6710	Control drive (LSA card)		CBP-5	5°	\$240.0
G6711	Control drive (Sertal)	\$720.00	CD: -		
G6702	Led sensor board	\$87.00	Cartridge	Holder	
G0/02	and the same of th				\$125.0
Oubles			CH-2	2"	\$240.0
Cables	DAIG DAIG	\$30 00	CH-5	5'	\$280 (
ENC	BNC-BNC	S85 00	CH-Q	Auto Quad	
SHV	SHV-SHV	\$15.00			
RIB-CAB	Ribbon Cable	\$45.00	Power St	ıpplies	\$170.0
RS232	RS232 (G6000-PC)	\$45.00	H-1	5-1.5/OVP-A+5V	
ACPEC-AD	MCA guard cable adapt	\$50.00	H-2	24-1,2A+24V	\$160.0
	Sensor cable	-U.W		15-0 8-A+15V	\$150.0

PA.	DESCRIPTION	PRICE	PART#	DESCRIPTION	PRICE
MCA-ILEMS MCA-ACC MCA-16 MCB-C-BLE MCB-ISA	MCA (ISA) G5000 series MCB Multiplezzer Quad series MCB Interface cable MCB Interface card (ISA)	\$2,400.00 \$8,995.00 \$315.00 \$350.00	Misc. Items HP-1 FLW-1 GS GS-PR-SW MIC-SW MTR-CUP MTR-DR-CAB PTO-SN SL-LD RT-BX HV-SPL CPU-ISALCO	High pressure regulator Flow Meter Gas lines (kit for system) Gas pressure switch Micro switch (slide) Mater coupling Motor drive cable Photo sensor (elevator or slide) Slide leader Detector return box High voltage supply	\$450.00 \$55.00 \$35.00 \$110.00 \$20.00 \$33.00 \$80.00 \$25.00 \$105.00 \$620.00 \$1,440.00

## COMPUTER PARTS

Because of the continually changing nature of the PC marketplace the control PC and its accessories (monitor, keyboard, printer, hard and floppy drives) will be covered as buy ins as detailed in the labor schedule (cost plus fee plus shipping at actual).

Gamma Products, Inc. Phone: (708) 974-4100 7730 W. 114th. Place Fax: (708) 974-0071

Palos Hills, Illinois 60455 Email: sales@gammaproducts.com

Website: www.gammaproducts.com

Terms: Net 30 Days F.O.B. Palos Hills, Illinois

Defivery 2 - 3 weeks

\$100.00 Minimum Order Visa/Master Card/American Express are accepted.

Gamma Products, Inc.

7730 W. 114<sup>th</sup>. Place, Palos Hills, Illinois 60465 Telephone: (708) 974-4100 Fax: (708) 974-0071 sales@gammaproducts.com

Ms. Margarita Alvarez
City of Chicago
Dept. of Water Management

Dear Ms. Alvarez,

Gamma Products, Inc. is the only company who can service or upgrade installed Gamma Products systems. The small size of the market for these specialty machines does not provide for the economies of scale that drives the typical development of after market vendors. The reverse is also true, Gamma Products does not attempt to maintain expertise or space parts for our competitor's products even given the significant overlap in technology.

We can provide fixed job pricing for situations where the task is defined or we can do the work on a time and materials basis from a published price list.

As of this time we are not a Minority Business Enterprise, Women Business Enterprise or a Disadvantaged Business Enterprise.

Sincerely,

Blake Meier/Vice President Gamma Products, Inc. 7730 W. 114<sup>th</sup>. Place Palos Hills, IL 60465

BM/csc

UNIT PRICE RPTG REPAR	MBER  UNIT OF  UNIT OF  MEASURE  ORDER  ORDER  ROYD  TOTAL  GRAND TOTAL  TOTAL	NEW TA OR CONTRACT  CONTRACT  PURCHASE CONTRACT ORDER  PURCHASE CONTRACT ORDER  CONTRACT ORDER  CONTRACT ORDER  CONTRACT ORDER  CONTRACT ORDER  CONTRACT ORDER  CONTRACT CONTR	CHECK OR COMPLETE FY LINE FUND DEPT ORGN APPR ACTY OBJT PROJECT RPTG ALL THAT APPLY  OC 200 88 4170 0/62 0/62 0/63	COMMENTS: MAINTENANCE AGREEMENT FOR PAS COUNTRY	(41-72-3-31-11)	1-06 to 3-31-11)  Me Space Replace	93863 cocco MAINTEMANCE Agreement 5200 5000	S, OR ENTER CATALOG INFORMATION  CATALOG CATAL	DATE BUREAU/DIVISION SHIP CODE SHIP TO: $1000 E$ , $0 HC$ DATE NEEDED PG/RX NI $5/18/06$ $BiUQ$ $D37$ ATTN.: $H.BANKS$	PAGE 1 OF 1 CITY OF CHICAGO ALL PURPOSE REQUISITION FORM 4170
	WIND BY H DOLL DOLL DOLL DOLL DOLL DOLL DOLL DO	IR(G)	PROJECT	TEX			5	LOG *		DE



City of Chicago Richard M. Daley, Mayor

**Department of Water Management** 

John F. Spatz Acting Commissioner

**Bureau of Water Supply** 

Dennis Leonardo Acting Deputy Commissioner

Jardine Water Purification Plant 1000 East Ohio Street Chicago, Illinois 60611 (312) 744-3702 (312) 742-1092 (FAX)

http://www.cityofchicago.org/ watermanagement MEMORANDUM

TO:

Dennis Leonardo

**Acting Deputy Commissioner** 

FROM:

Alan E. Stark

Water Quality Manager

**SUBJECT:** 

Justification - Gamma Products Preventative Maintenance Contract G5020/40 Alpha Beta Counting System Consumable Spare Replacement Parts

DATE:

August 4, 2006

The Water Purification Laboratories's Chemistry Unit is presently licensed by the State of Illinois, Department of Nuclear Safety to analyze alpha and beta radiation. We analyze weekly for alpha and beta emission. Biannually, a proficiency testing blind sample is analyzed for certification approval. The Laboratory purchased and has used Gamma Products instrument and services since it began analyzing for alpha and beta emission. The current contract expired as of March 31, 2005.

To maintain certification for radiation testing, it is necessary to maintain a preventative maintenance contract for the radiation counting instrument, since we do not have any back-up equipment for radiation counting, if the present instrument breaks down. Therefore, we respectfully request renewal of a service agreement with Gamma Products.

DEPT. OF WATER MGMT. 2006 SEP 19 AM 11: LL

COURSEP 19 AM II: 1

NEIGHBURHOUDS

EURAPE BUILDING CHICAGO TOGETHER

AES:jmc



# DPS PROJECT CHECKLIST

For DPS	Use Only
Date Received_	<u>-</u>
Date Returned	
Date Accepted	
CA/CN's Name	

IMPORTANT: PLEASE READ AND FOLLOW THE INSTRUCTIONS FOR COMPLETING THE PROJECT CHECKLIST AND CONTACT THE APPROPRIATE UNIT MANAGER IF YOU HAVE ANY FURTHER QUESTIONS. ALL INFORMATION SHOULD BE COMPLETED, ATTACH ALL REQUIRED MATERIALS AND SUBMIT FOR HANDLING TO THE DEPARTMENT OF PROCUREMENT SERVICES, ROOM 403, CITY HALL, 121 N. LASALLE STREET, CHICAGO, ILLINOIS 60602.

GENERAL INF Date: 01-24 REQ No.:		:					ARGARITA AL 747-7078 E-		
PO No.: (if known	·	m):		•	Геі: 744-3	724 Fax:	ASHEDA GAÏT E-	THER mail:tsalc cityofchic	lana
Project Descri			E, MAINTE						
UNDING: City: State: Federal:	Corpo	Transit	Bond	d Γ/Highway		Enterprise FAA	Gran	t* 🔲	Other Other Other
LINE FY	FUND	DEPT	ORGN	APPR	ACTV	OBJT	PROJECT	RPTG	\$ DOLLAR
006	0200	088	4170	0162	W202	220162			31,000.00
				<u> </u>					
Attached is a  IPORTANT:  MPLETE THE SE  e following is a ge clear description ospective veno ation of any ap	Detailed Sc THIS IS A CR ECIFIC SCOP eneral descripton of all anticors, special plicable City	ITICAL POR E REQUIRE Intion of what cipated sel requirement ordinance	TION OF YOU MENTS AS S t should be in rvices and ents or need e or state/fo	UR SUBMIT ET FORTH I ncluded in a products, i ds of the p ederal regu	FAL. IN ORI N THE SUPI Scope of S ncluding: roject, loc ulation or s	PLEMENTAL ervices or Si time frame ations, anti	CHECKLIST FOR pecification:	R THAT UN	T. qualifications o
□Standa	t Agreemen			∏Tim ∐Ver	AMENDM le Extension lador Limit	on Increase			
_]Small	Orders				pe Chang er (specif)		crease/Addition	nal Line Ite	em(s)
ORMS:	☐ Requisition		] Special App	rovals	☐ Non-C	ompetitive Re	view Board (NCF	RB)	
ONTRACT TE	RM:	Red	quested T	erm (num	har a <b>f</b> a	-4h-a\-	60		
			<b>4</b>	ciiii (iidiiii	net of mo	muis):	90		
E BID/SUBMI equesting Pre		JIREMENT	rs:			equesting S		Yes	