

COUNCIL WORKSHOP ITEM

ITEM: Bid Recommendation: Decatur Genesis II Radar Units and Decatur GHS Hand Held Radar Units
DATE: August 21, 2001
PREPARED BY: Sergeant James Nehls, Police Department
PURPOSE: Place on Consent Agenda the bid for Radar Units
BID AMOUNT: **\$16,848.00** **ACCOUNT:** 001.624.0000.5731
BUDGET AMOUNT: **\$19,800.00**

DISCUSSION:

The Police Department is requesting the approval for the purchase of eight (8) Decatur Genesis II squad car mounted units and two (2) Decatur GHS hand held units. The Decatur Electronics Company was issued the State Bid Contract and supplied the lowest price for the units we were looking to purchase. The Police Department currently has thirteen (13) squad cars with the Genesis II units already mounted. We are requesting to purchase the products through a company that we have been doing business with for the past few years.

The Police Department has a goal of installing In-Car Video cameras in every squad car within the next several months, however, the old radar units do not allow for proper installation of the cameras due to the physical make-up of these units. We also want the entire police fleet to have the same radar unit to promote uniformity.

We requested quotes from three vendors. The first vendor was Decatur Electronics, which quoted \$1889.00 for the Genesis II units and \$738.00 plus accessories for the Genesis GHS units. The second vendor was New/ERA Sales, which quoted \$2000.00 for the Genesis II units and \$738.00 plus accessories for the Genesis GHS units. The final vendor was Apogee Industries, which quoted \$2,078.00 for the Genesis II units and \$812.00 plus accessories for the Genesis GHS units.

ATTACHMENT:

Attachment 1: Three Bids

RECOMMENDATION:

The Police Department recommends the purchase of the ten (10) radar units from Decatur Electronics with a total cost of \$16,848.00.

GENESIS II RADAR	QUANTITY	DECATUR ELECTRONICS	NEW/ERA SALES INC	APOGEE INDUSTRIES
	8	\$1,889.00	\$2,000.00	\$2,078.00
GENESIS GHS HAND HELD RADAR	2	\$868.00	\$868.00	\$812.00
TOTALS		\$16,848.00	\$17,736.00	\$18,248.00



Genesis II (GII)

QUOTATION

Customer Info - Downers Grove Police Dept.
825 Burlington Ave.
Downers Grove, IL 60515

Quotation To - Officer Jim Nehls

Thank you for your interest in Decatur Electronics, Inc. and our Genesis II traffic radar unit. The Genesis II is a four-window unit featuring stationary, opposite direction moving, same direction moving and faster target modes of operation. The standard package for the Genesis II includes the radar unit, remote control, choice of antenna(s), choice of antenna brackets, cables and hardware, tuning forks with case, operation manual, certification documentation, two-year warranty and cardboard shipping box with foam lining and handle.

	Quantity	Unit Price	Subtotals
Genesis II K-band (single antenna)	<input type="checkbox"/>		\$0.00
Genesis II K-band (dual antenna)	<input type="checkbox"/>		\$0.00
Genesis II SRKa-band (single antenna)	<input type="checkbox"/>		\$0.00
Genesis II SRKa-band (dual antenna)	8	\$1,889.00	\$15,112.00
Genesis II Patch Ka-band (single antenna)	<input type="checkbox"/>		\$0.00
Genesis II Patch Ka-band (dual antenna)	<input type="checkbox"/>		\$0.00
Shipping			
UPS Ground	<input type="checkbox"/>	\$15.00	\$0.00
UPS Blue	<input type="checkbox"/>	\$25.00	\$0.00
UPS Red	<input type="checkbox"/>	\$35.00	\$0.00
Other Method or Special Price	<input type="checkbox"/>	\$0.00	\$0.00
Shipping Included	<input type="checkbox"/>	\$0.00	\$0.00
Available Software Options			
KPH	<input type="checkbox"/>	\$50.00	\$0.00
Same Direction	<input type="checkbox"/>	\$350.00	\$0.00
Faster Target	<input type="checkbox"/>	\$250.00	\$0.00
Communications	<input type="checkbox"/>	\$100.00	\$0.00
Patrol Lock	<input type="checkbox"/>	\$100.00	\$0.00
Patrol Blank	<input type="checkbox"/>	\$100.00	\$0.00
Available Accessory Options			
Hard Shell Carrying Case	<input type="checkbox"/>	\$65.00	\$0.00
Detachable Display Kit	<input type="checkbox"/>	\$30.00	\$0.00
Total (equal to all selections)			\$15,112.00

Delivery is in 30 days or less ARO.
Terms are Net 30 days.

Comments: Pricing is as per Illinois State Radar contract # PSD4008497.

Quote Prepared by: Randy Hatton, Regional Sales Mgr.

Date Prepared: 8/7/01
Date Expires: 11/30/01



Genesis Handheld Stationary (GHS)

QUOTATION

Customer Info - Downers Grove Police Dept.
 825 Burlington Ave.
 Downers Grove, IL 80515

Quotation To - Officer Jim Nehls

Thank you for your interest in Decatur Electronics, Inc. and our Genesis Handheld Stationary (GHS) traffic radar unit. The GHS is a lightweight, corded, two-window radar device that incorporates "track thru lock" capabilities, an "instant on" long range K-band transceiver, and Digital Signal Processing. The standard package for the GHS includes the radar unit, tuning fork with case, operation manual, certification documentation, two-year warranty and cardboard shipping box with foam lining and handle.

	Quantity	Unit Price	Subtotals
Genesis Handheld Stationary	<input type="text" value="1"/>	\$738.00	\$738.00
Shipping			
UPS Ground	<input type="text" value="1"/>	\$15.00	\$15.00
UPS Blue	<input type="text"/>	\$25.00	\$0.00
UPS Red	<input type="text"/>	\$35.00	\$0.00
Other Method or Special Price	<input type="text"/>	\$0.00	\$0.00
Shipping Included	<input type="text"/>	\$0.00	\$0.00
Available Software Options			
KPH	<input type="text"/>	\$50.00	\$0.00
Available Accessory Options			
Hard Shell Carrying Case	<input type="text" value="1"/>	\$65.00	\$0.00
Softside Carrying Case	<input type="text"/>	\$35.00	\$0.00
Half Pint battery pack w/110v charger	<input type="text"/>	\$60.00	\$0.00
Leather Holster w/belt clip	<input type="text"/>	\$50.00	\$0.00
PVC Tube Holster	<input type="text" value="1"/>	\$50.00	\$0.00
Total (equal to all selections)			\$753.00

Delivery is in 30 days or less ARO.
 Terms are Net 30 days.

Comments:

Quote Prepared by: Randy Hatton, Regional Sales Mgr.

Date Prepared: 8/7/01

Date Expires: 11/30/01

Leasing Options: Contact us. You own the unit at the end of the lease. There are no surprise fees or buy out clauses.

12 month
\$68.07

24 month
\$36.75

36 month
\$26.28

IACP/NHTSA Approved

Visit our website at: www.decaturradar.com

New/Era Sales, Inc.

316 S. Rangeline Rd., Suite C, Carmel, IN 46032
317-844-4530 Voice 800-877-4530 Toll Free 317-844-4534 FAX

To: Sgt. Jim Nehle, Downers Grove PD Fax No: 630 4345890

From: New/Era Sales, Inc.

Date: Wednesday, August 8, 2001 Pages: 2

Memo

Sgt. Nehle: Here is a quotation on a per unit basis for Decatur Genesis II Silver Ring Ka Band
Dual Antenna radar. - Greg Thomas

Quote Receipt Confirmation

Please initial and fax back to 1-800-669-4530 confirmation that the Quotation you requested was received and was legible. Any questions or problems with transmission, call 1-800-877-4530 for assistance.

FAX Received _____ FAX Legible _____
(Initial) (Initial)



Genesis II (GII)

QUOTATION

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825 Burlington Ave.
Downers Grove, IL 60515

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Detachable Display Kit	<input type="checkbox"/>	\$30.00	\$0.00
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(equal to all selections)			

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Comments: Pricing is as per Illinois State Radar contract # PSD4008497.

Quote Prepared by Greg Thomas - New/Era Sales, Inc. 1-800-877-4530
1034 Summit Drive, Carmel, IN 46032

Date Prepared: 8/8/01
Date Expires: 11/8/01

Leasing Options: Contact us. You own the unit at the end of the lease. There are no surprise fees or buy out clauses.

12 month
\$0.00

24 month
\$0.00

36 month
\$0.00

ACP/NHTSA Approved
om: 340D1F4

Visit our website at www.decaturradar.com

Form Approved: 1/29/01



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36 month
\$26.28

IACP/NHTSA Approved

Visit our website at www.decaturradar.com



Date: Friday, August 17, 2001

To: Downers Grove Police
Jim Nehls
Phone: 630-434-5500
Fax: 630-434-5690

From: Apogee Industries, Inc.
Dan Noncek
Phone: 815-344-4808
Fax: 815-363-6056

Pages: (1)

Subject: Decatur Electronics Quote

Dear Jim:

Enclosed is the quote for Decatur Electronics radar units:

Qty.	Description	Unit Price	Ext. Price
(2)	Decatur GHS stationary corded radar unit, 2-window K-band with DSP, tuning fork, manual, case & 2-yr warranty.	\$ 812.00	\$ 1624.00
(8)	Decatur Genesis II featuring stationary, same & opposite direction moving and faster target mode. (2) Ka-band silver ring antennas, manual, 2-year warranty, tuning fork.	\$ 2078.00	\$ 16624.00
	Shipping & handling	\$ 15.00	\$ 150.00