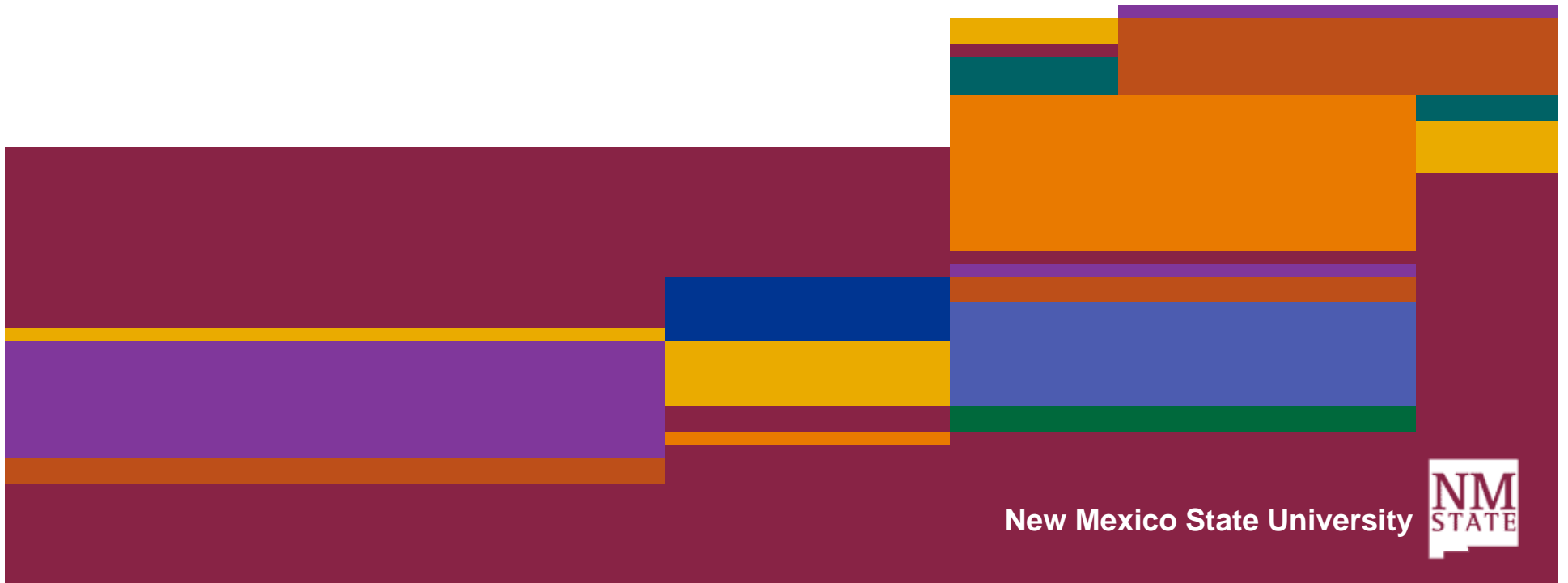


# FACILITIES & SERVICES

## VEHICLE/EQUIPMENT REPLACEMENT PROGRAM



# EXPECTATIONS

- Meet the needs of Facilities & Services employees with the correct vehicle to meet their specified job function.
- Right size the fleet; insure Facilities & Services has the optimum number of vehicles and equipment available.
- Utilize fuel efficient vehicles, including carts, turf style utility and Vantage vehicles. Target cost of \$13,000 or less per unit.
- Provide for timely acquisition and disposal of vehicles and equipment.
- Reduce per unit maintenance costs by eliminating older, expensive to maintain vehicles and equipment.

# CRITERIA

- The target maximum vehicle age is 15 years or 150,000 miles.
  - Most Facilities vehicles are expected to meet age limits before mileage is met.
  - This is similar to replacement policy of Transportation Services.
- Vehicles may be evaluated on condition and maintenance costs.
- Equipment mileage equivalent will be determined by using the formula engine hours x 60 = mileage.
  - Example: Equipment with 2500 hours would have 150,000 miles.

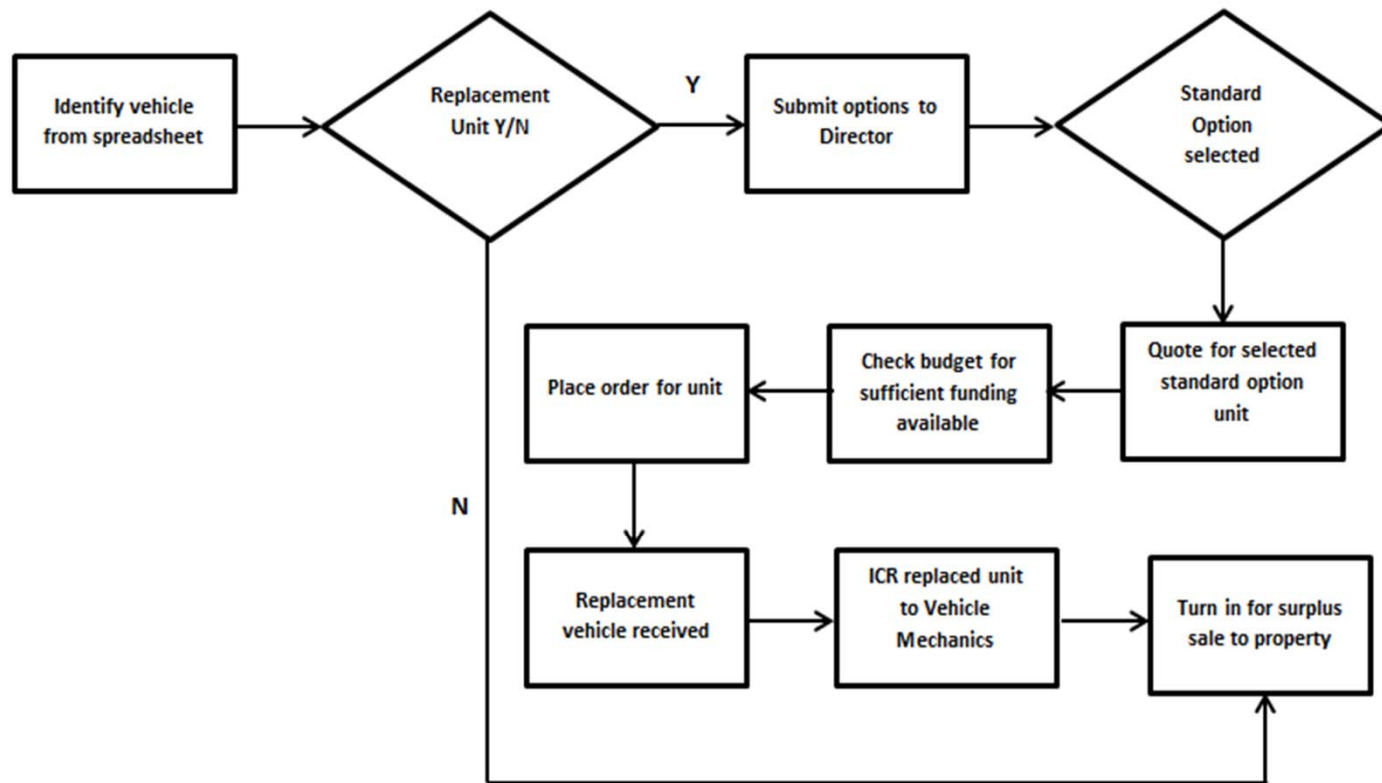
# VEHICLE ASSIGNMENTS

- Two shop employees per full sized vehicle.
- Reductions may be made without replacement depending upon FTE count per shop.
- Vehicle will be assigned as per ADM-002: Use of Facilities and Services Vehicles.
- Vehicle selections include Vantage vehicles, Club Car Electric and Gasoline carts or John Deere Gator.
- Special requests for alternative vehicle will be given consideration on a case by case basis.

# STANDARD OPTION VEHICLES



# FACILITIES VEHICLE PROCESS



# PRIORITY SCHEDULE

PRIORITY	SHOP	PLATE	MAKE	MODEL	YEAR	VIN	MILEAGE/HOURS	STATUS
1	FACILITIES MAINTENANCE	G07433	FORD	VAN	1990	1FTEE14Y4LHA15166	141194	Sale /25 Years/No Replacement
2	STRUCTURAL MAINT.	G73389	GMC	1 TON FLATBED TRUCK	1990	1GDJC34K8LE543477	71845	Sale/25 Years/ No Replacement
3	FACILITIES MAINTENANCE	G07470	CHEVY	MINI VAN	1991	1GCDM15Z9MB164666	82494	Sale/24 Years/ No Replacement
4	GROUNDS	6775	TORO	WORKMAN	2000	240000396	179,460	Sale/Miles/hours/Replacement
5	GROUNDS	6776	TORO	WORKMAN	2000	240000391	160,560	Sale/Miles/hours/Replacement
6	GROUNDS	6770	TORO	WORKMAN	2000	200001268	154,320	Sale/Miles/hours/Replacement
7	FACILITIES MAINTENANCE	G07125	CHEVY	2500 TRUCK	1992	1GCGC24K1NE227673	123540	Sale/23 Years/No Replacement
8	FACILITIES MAINTENANCE	G07130	FORD	VAN	1992	1FBHE31H2NHB47413	138125	Sale/23 Years No Replacement
9	FACILITIES MAINTENANCE	G07127	GMC	MINI VAN	1992	1GTDM1524NB546444	U330093	Sale/23 Years No Replacement
10	STRUCTURAL MAINT.	G07115	GMC	3500 TRUCK	1992	1GTHC34K3NE547815	164580	Sale/23 Years No Replacement
11	STRUCTURAL MAINT.	G07110	CHEVY	CHEYENNE TRUCK	1992	1GCDC14Z1NZ220189	65793	Sale/23 Years/Replacement
12	STRUCTURAL MAINT.	G08662	CHEVY	1500 TRUCK	1993	1GCDC14Z8PZ240636	93853	Sale/23 Years/Replacement
13	FACILITIES MAINTENANCE	G56205	CHEVY	TRUCK	1994	1GCDC14Z5RZ26207	84862	Sale/23 Years/Replacement
14	FACILITIES MAINTENANCE	G08847	CHEVY	LUMINA	1994	1GNRU06D8RT137075	126930	Sale/21 Years/Replacement
15	ELECTRICAL	G08881	CHEVY	CARGO VAN	1995	1GCDM19W2SB198557	87688	Sale/20 Years/Replacement
16	PAINTERS	G20799	CHEVY	ASTRO MINI VAN	1995	1GCDM19W6SB237652	61624	Sale/20 Years/Replacement
17	RECYCLING	G51067	FORD	F150 TRUCK	1995	1FTEF15Z4SLB32956	72659	Sale/20 Years/Replacement
18	STRUCTURAL MAINT.	G51065	FORD	F150 TRUCK	1995	1FTEF15Z8SLB32975	62030	Sale/20 Years/Replacement
19	ELECTRICAL	G30563	CHEV	C1500 CLUB CAB W/UTILITY	1996	1GCEC19R1TE160142	117752	Sale/19 Years/Replacement
20	ELECTRICAL	G22791	CHEVY	C2500 EXT CAB W/UTILITY	1996	1GCGC29R2TE252164	110085	Sale/19 Years/Replacement
21	ENVIROMENTAL & SAFETY	G39995	ISUZU	BOX TRUCK	1998	I4KLC4B1R9XJ000920	41057	Sale/17 Year/Replacement
22	MECHANICAL	G40457	FORD	F150 REG CAB P/U	1999	1FTZF1727XKB40760	135712	Sale/16 Years/Replacement
23	PAINTERS	G41604	CHEVY	TRUCK	1999	1GCEC19T2XZ214039	82114	Sale/16 Years/Replacement
24	STRUCTURAL MAINT.	G40458	CHEVY	F-150 TRUCK	1999	1FTZF1720XB40759	62362	Sale/16 Years/Replacement
25	STRUCTURAL MAINT.	G41277	CHEVY	3/4 TON TRUCK	1999	1GCGC29U1XE239867	104779	Sale/15 Years/Replacement
26	CUSTODIAL	G42707	FORD	CARGO VAN	2000	1FMNE31L1YHA71637	135807	Sale/15 Years/Replacement
27	CUSTODIAL	G42708	FORD	VAN	2000	1FBNE31L4YH871639	161790	Sale/15 Years/Replacement
28	CUSTODIAL	G43564	FORD	VAN	2000	1FBNE31L2YH871638	156828	Sale/15 Years/Replacement
29	FACILITIES MAINTENANCE	G67175	DODGE	STRATUS	2000	1BBEJ45X9YN118434	49449	Sale/15 Years/Replacement
30	GROUNDS	6702	CLUB CAR	CLUB CAR	2000	GC0452-469325	134340	Sale/15 Years/Replacement

# Shop Vehicle Count per FTE

ACCESS CONTROL	3	1	4
ADMINISTRATION	5	4	14
CENTRAL PLANT	0	2	11
CUSTODIAL	6	8	119
ELECTRICAL	8	1	13
ENERGY MANAGEMENT	0	2	4
ENVIROMENTAL & SAFETY	5	1	17
FACILITIES MAINTENANCE	16	2	29
GROUNDS	1	30	27
MECHANICAL	12	3	14
PAINTERS	10	0	15
PROJECTS	1	0	14
RECYCLING	1	4	3
SIGN SHOP	0	0	1
STRUCTURAL MAINT.	9	4	17
UTILITIES	3	1	5
VEHICLE MECHANIC	1	2	5



# VANTAGE TRUCKALL

10 year projected operating cost \$10,300.00  
(Insurance, Fuel and Maintenance)



# VANTAGE CARGO VAN

10 year projected operating cost \$10,300.00

(Insurance, Fuel and Maintenance)



# CLUB CAR CARRYALL 700

10 year projected operating cost \$8780.00  
(Insurance, Fuel and Maintenance)



# JOHN DEERE GATOR 4X2

10 Year projected operating cost \$8600.00  
(Insurance, Fuel and Maintenance)



## Timothy Dobson

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**From:** Kelly Brooks  
**Sent:** Wednesday, August 15, 2012 3:25 PM  
**To:** Timothy Dobson  
**Subject:** FW: FY2012-13 I&G Equipment for University Wide Priorities

FYI

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**From:** Angela Throneberry [<mailto:athroneb@ad.nmsu.edu>]  
**Sent:** Thursday, August 09, 2012 1:48 PM  
**To:** Dr Shaun Cooper; Glen Haubold  
**Cc:** Kelly Brooks; Celeste Bernal; E. Minerva Rivera  
**Subject:** FW: FY2012-13 I&G Equipment for University Wide Priorities

Please let me know if you have any questions.

*Angela*

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**From:** Matthew Saenz  
**Sent:** Thursday, August 09, 2012 10:46 AM  
**To:** Angela Throneberry  
**Cc:** Kimberly Rumford; DAnne Stuart; E. Minerva Rivera  
**Subject:** RE: FY2012-13 I&G Equipment for University Wide Priorities

Dear Angela,

Your FY13 ERR indices are listed below. As Anna Price previously mentioned, you will have until December 31, 2013 to expend or encumber these funds. Please let me know if you have any questions.

Unit	Subunit/ College	Department	Item Requested	Index	Dollar Request Approved
SVP Admin and Finance	Facilities and Services	EHS	Portable Photo Ionization Detector	<b>120660</b>	\$ 3,475
SVP Admin and Finance	Facilities and Services	EHS	Upgrade Indoor Air Quality Monitor	<b>120661</b>	\$ 5,485
SVP Admin and Finance	Facilities and Services	Facilities and Services	Motorola Radio system including 140 hand held radios	<b>120662</b>	\$ 21,510
SVP Admin and Finance	Facilities and Services	Fire Department	Motorola Radio system	<b>120663</b>	\$ 13,707
SVP Admin and Finance	ICT	ICT	4 Power 911 Call-Taking Positions	<b>120664</b>	\$ 213,092

SVP Admin and Finance	ICT	ICT	Data Center Hardware and Software - MODIFIED in Amount and Scope was made to be for qualified General Hardware Equipment and Software	120665	\$ 321,115
					<b>\$ 578,384</b>

Thanks,

Matthew Saenz  
New Mexico State University  
Accounting & Financial Reporting  
P (575) 646-7520 F (575) 646-3900  
*Go Aggies!!*

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New Mexico State University  
**I&G Equipment Funds for University Priorities – College or Unit Prioritized Listing**  
 For Fiscal Year 2013-2014

Date of Request:	May 21, 2013		
Submitted by:			
Name: Glen Haubold		Phone: 646-2101	Email: ghaubold@nmsu.edu
College or Unit: Facilities and Services			

Priority #	Item Requested (Less than 10 words)	Description of Request (Please be concise & direct)	Amount Requested	Purpose of Request (select from listing in instructions)	Bldg. & Room # (see instructions)	Documentation Attached
1	Roland VS-640 Cutter/Plotter with VersaWorks software:	Replace the obsolete vinyl cutter with a new unit that is capable of producing banners up to 60" wide with photos, logos, and complex graphics as well as printing and cutting stickers and decals, posters for events, directional signs, vehicle and wall graphics, and window signage. The current Vinyl Express Cutter is obsolete and repair parts are not a supported product from the vendor.	\$20,995	Upgrade		X
2	Tennant T7 EcH2O Ride-On Auto Scrubber with Microfiber and FaST Technology	Equipment is required to assist New Mexico State University to achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment allows a Janitor to clean approximately 31,680 square feet per hour. It utilizes fast technology which allows people to walk on the floor immediately after cleaning. This equipment supports our Facilities & Services efficiency goals.	\$13,740	New equipment	All Academic Buildings	X
3	Tennant R-14 Ride-On Dual Technology "Ready Space" and Extraction Machine.	Equipment is required to assist New Mexico State University to achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment supports our Facilities & Services efficiency goals.	\$13,157.50	New Equipment	All Academic Buildings	X

**2012-13 Budget Form**

4	Formaldemeter HTV gas meter	Current instrument does not hold calibration and is needed for real time formaldehyde air monitoring. We've had to use expensive passive monitors which are \$500 per monitoring event and a delay of 21 days to obtain results.	\$ 2,335	Replacement	All Academic Buildings	X
Total			\$50,228			





# Denco Sales Company

Albuquerque Boise Concord Denver Fresno Los Angeles Portland Seattle

Quote Prepared For:  
NMSU

March 22nd 2013  
575.646.5618

Las Cruces, NM  
Attn. Chris Stamm

[dstamm@ad.nmsu.edu](mailto:dstamm@ad.nmsu.edu)

Qty.	Description	List Price	Office Use	Your Price			
1	<b>VS-640</b>						
	Roland VS-640 Printer/Cutter	\$23,995.00		20,995.00			
	64" maximum media width						
	Photorealistic printing up to 1440 dpi						
	New Advanced Metallic Silver ECO-MAX ink						
	Three ink configurations to choose from:						
	Speed: CMYK x2						
	Versatility: CMYK, Lc, Lm, Silver & White						
	Performance: CMYK, Lc, Lm, C, M						
	Intelligent Ink Circulation System						
	Roland Intelligent Pass Control Technology						
	Connectivity: Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)						
	Roland VersaWorks RIP included						
	2 year trouble-free warranty						
	Ink set for Versatility Printing	\$769.00		**			
	1 each 220ml Cyan, Magenta, Yellow, Black, Lc, Lm, Silver & White **						
	1 25' Ethernet Cable	\$15.00		15.00			
	1 25' length Ethernet cable						
	Custom length cable available for \$0.75 per foot						
	Installation and training included						
	<b>Optional Take-Up System</b>						
	Roland TU2-64	\$2,095.00		0.00			
	Optional Take-Up System						
	<b>* Price &amp; free TU2 option offer is good until May 31th 2013 &amp; or while supplies last.</b>						
	<b>** Ink cost would range from \$496 (CMYK 2x) or up to \$769.00 for ink set listed above.</b>						
1	<b>54" Starter Media</b>						
	54"x50yd Aspire 5-year Digital Vinyl (Gloss or Matte)	\$175.00		0.00			
	54"x40yd Aspire Emerald Digital Banner (Gloss or Matte)	\$95.00		0.00			
	54" 3M Inkjet Starter Kit	\$450.00		0.00			
	Includes: IJ180C, IJ35-10, IJ680CR & 8518						
	<b>Subtotal:</b>		<b>Subtotal:</b>				
<b>Freight</b>	<i>ALL items sold FOB Manufacturer! Applicable Freight Charges apply &amp; will be added to total or billed later</i>	<b>Freight:</b>	<i>To Be Determined &amp; added or billed</i>				
<b>Taxes</b>	<i>Applicable State Sales Taxes, in the exact amount due, will be added to final total or billed later</i>	<b>Sales Tax:</b>	<i>To Be Determined &amp; added or billed</i>				
<b>Terms</b>	General Terms: 25% deposit at time of order, with balance due <b>IN FULL at time of DELIVERY.</b>  Other terms may be required or negotiated PRIOR to placing order >O.A.C. <u>ALL Quotes are valid ONLY for payment with Cash or Certified Funds.</u> <b>ALL Sales Are Final / NO Returns After Delivery</b>	<b>Total Price:</b>	<b>To Be Determined</b>				
<b>Training</b>	(Per Quote) Training to be provided by: Denco / Other <circle one> Install to be done by: Denco / Other	<p><b>This quote is valid for 30 days (unless otherwise stated) and supersedes all previous quotes.</b></p> <p><b>Thank you for the opportunity to provide information and pricing on these items.</b></p> <p><b>DENCO Sales values your business!</b></p>					
<b>Warranty</b>	<i>ALL Warranties either expressed or implied are from the Manufacturer to the Purchaser</i>  <b>Denco Sales DOES NOT Warrant ANY Equipment items.</b>						
<b>Direct Ship</b>	It shall be the responsibility of the Purchaser to ascertain & verify, to his satisfaction, the condition of ANY goods shipped directly to him, BEFORE accepting those goods from the Freight Company. Denco Sales IS NOT RESPONSIBLE for any damaged goods.						
<b>Restock</b>	ANY ORDERS CANCELED <b>after the item has shipped</b> from the Manufacturer, but before delivery, are subject to a 25% "Restocking Fee" Sorry! NO exceptions!						
<b>Suitability</b>	It shall be the sole responsibility of the purchaser, to ascertain and verify the suitability of the items purchased, in all aspects pertaining to his intended application.						
Rev2.13.12	I have <u>carefully read</u> and understand this entire document and accept both the pricing and the terms as stated herein. Date.....						
	Accepted by..... For (Company).....						
<b>Quote prepared by:</b>		<b>Please Contact:</b>					
2211 Commercial St NE	605 E 46 <sup>th</sup> Street	10280 Indiana Ct.	1960 Olivera Road	55 S. Yuma St.	4634 E Weathermaker Ave	13209,NE David Cir	6855 S. 212
Albuquerque, NM 87102	Boise, ID 83714	Rancho Cucamonga 91730	Concord, CA 94520	Denver, CO 80223	Fresno, CA 93703	Portland, OR 97230	Kent, WA 98032
505.830.0212	208.375.0100	909.365.8517	925.822.0000	303.733.0607	559.454.5095	503.235.0460	206.764.9180



**EMSL Analytical, Inc.**  
**200 Route 130 North**  
**Cinnaminson, NJ 08077**

*Quality Laboratory Services Since 1981*

DATE: 5/20/2013

TO: <b>David Shearer</b> <b>New Mexico State University</b>	
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SALESPERSON	EMAIL	PAYMENT TERMS	DUE DATE
Gillian Egiazarov	<a href="mailto:gegiazarov@emsl.com">gegiazarov@emsl.com</a>		5/20/2013

QTY	DESCRIPTION	PRODUCT #	LIST PRICE	TOTAL PRICE
1	Formaldemeter HTV Gas Meter The Formaldemeter htV offers a simple way to monitor levels of airborne formaldehyde in the environment.	8703300	\$2295	<b>\$2295</b>
			Sub-Total	\$2295
			*Ground Shipping	\$40
			Total	<b>\$2335</b>

\*Shipping delivery method will be honored whenever possible.  
 Shipping charges are estimates, actual charges may vary\*

New Mexico State University  
**I&G Equipment Funds for University Priorities – College or Unit Prioritized Listing**  
Instruction and General Funds  
**For Fiscal Year 2014-15**

Date of Request:	16-May-14		
Submitted by			
Name:	Glen Haubold, Assoc. VP for Facilities		
College or Unit:	Facilities and Services	Phone:	646-2101
		Email:	ghaubold@nmsu.edu

Priority #	Item Requested (Less than 10 words)	Description of Request (Please be concise & direct)	Amount Requested	Purpose of Request (select from listing in instructions)	Building and Room # (if applicable - see instructions)	Documentation Attached (Check Here)
1	MOTOTRBO Radio Repeater, combiner, and associated equipment.	Replace and upgrade existing repeaters. (see attached justification/explanation)	\$42,511.47	New / Replacement / Safety		X FS#1
2	Canon Plotter Scanner	This request is for replacement of the obsolete and unrepairable KIP 3000 large media scanner/plotter. The scanner/plotter is used on a daily basis in direct support of Capital Projects and campus drawing and map needs.	\$12,650.00	Replacement		X FS#2
3	Toro Groundmaster 3500-D Lawnmower with light kit	This will replace the 10 year diesel powered lawn mower that is used on campus.	\$30,000.00	Replacement		X FS#3
4	Tennant R-14 Ride-On Dual Technology "Ready Space" and Extraction Machine.	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System.	\$13,552.00	New		X FS#4
5	Tennant T7 EcH2O Ride-On Auto Scrubber with Microfiber and FaST Technology.	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment allows a Janitor to clean approximately 31680 square feet per hour. It utilizes fast technology which allows people to walk on the floor immediately after cleaning.	\$14,102.00	New		X FS#5
<b>Total</b>			\$ 112,815			

**For Purpose of Request column:** Include a “purpose” which best described the request from the listing below

1. **New:** Request is for new equipment.
2. **Replacement:** Request is for replacement of existing equipment. **NOTE:** Funding is not allowed for replacement of computers or peripheral because separate funding is provided for this purpose.
3. **Upgrade:** Request is for equipment which is an upgrade or enhancement of existing equipment.
4. **Safety:** Request is to meet a safety requirements or concerns.
5. **Other:** Please describe purpose briefly

**For Building/Room # column:** If request is for lab or classroom equipment (including “smart” classrooms), indicate if room is centrally scheduled and provide the Building and Room number.



## NMSU FIRE DEPARTMENT

1510 Wells Street  
Las Cruces, NM 88003  
(575) 646-2519  
[www.fire.nmsu.edu](http://www.fire.nmsu.edu)



### History and Current Capabilities

Two way radios have been utilized at New Mexico State University (NMSU) as a primary means of communications amongst employees for several years now. History has been that all departments utilizing radios typically utilize a simple repeater or a series of standalone repeaters to create additional channels. Traditionally each department has funded the purchase, repair and programming costs of the radios and associated equipment utilized by their respective department. Also, the radio equipment has not been standardized which increased the costs of maintenance and replacement.

In 2013, the NMSU Police Department (NMSU PD), NMSU Fire Department (NMSU FD), and Facilities and Services Department (FS) began to upgrade their radio systems to a Motorola MOTOTRBO radio system. This system is primarily marketed for industrial use and has many advanced options not available in other systems. The upgrade of the system was not strategically planned and has only been partially completed with the construction of a site at the Aggie Memorial Stadium and installation of one repeater for NMSU FD and FS.

The primary fire channel repeater has been replaced and is currently using the new MOTOTRBO repeater that was installed at the stadium site. Although the installation of the new MOTOTRBO repeater has improved the communications for the NMSU FD, capabilities are still limited.

The secondary fire channel that is primarily used for communications during special events was not replaced; the old repeater remains in service at the Pan American Center. This repeater was installed in an unsecured location in the Pan American Center in a room with several other electronic devices. During events the NMSU FD and the Special Events repeater interfere with one another causing complications to both departments' communications.

The primary channel used by FS has been replaced and is currently using the MOTOTRBO repeater at the stadium. The secondary channel used by FS was not replaced, the existing repeater remains in service at the Branson Library pent house. This repeater is in an unsecured location and is exposed to elements such as dust, extreme temperatures, and potentially other weather conditions. For several weeks the repeater was switched off and was not in operation, restricting the communications capabilities of the employees in the field.

Neither NMSU FD nor FS repeaters have any kind of back up, if one is to fail for any reason that channel will not be available, hindering communications. This could result in delayed dispatching of resources or complete radio system failure leaving no communications resulting in a major safety issue.

### **Department Needs:**

The NMSU FD uses the radios to conduct day-to-day operations of emergency and non-emergency responses both on and off campus. There will always be radio dead zones due to the nature of the building construction on NMSU; however, a radio system that has the most coverage in the buildings on campus is vital to the safety of the firefighters and the day-to-day operations. NMSU FD needs to be able to communicate with each other during incidents, as well as with other departments and agencies outside campus.

Due to the infrastructure and non-compatible repeaters, NMSU FD is limited to two channels. This limitation makes it difficult to manage complex incidents, and does not interface with the City of Las Cruces radio system. NMSU FD needs to have additional talk groups available during large or complex incidents and also be able to interface with the City of Las Cruces and Dona Ana County for interoperability enhancing the capabilities to talk to other agencies. The NMSU FD also needs a backup to insure communications in the event of a failure.

FS use radios to conduct numerous day-to-day operations vital to the NMSU. Lack of communications could result in delayed deployment of resources needed to maintain vital operations. This could result in damages to buildings and infrastructure. FS needs to have additional talk groups available to them as they currently overload their current radio channel during busy times or major projects. FS does not have a backup to either repeater, if one of them was to fail, the channel would not be available.

### **Proposal**

A viable solution to provide seamless communications for NMSU FD and FS is the MOTOTRBO system which has many platforms available. The "Capacity Plus" platform will be the best option for both NMSU FD and FS because it increases the capacity of the system by sharing frequencies among various groups. Today one repeater means one talk group. In digital mode the repeater is capable of handling two voice communications at one time. Capacity Plus will tie the repeaters together allowing us to share frequencies increasing the number of talk groups that are available.

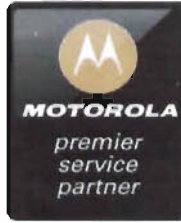
This will allow the NMSU FD to have the added channels needed to manage incidents and dispatching of units. This will also allow the talk groups needed to patch other radio systems such as the City of Las Cruces into our system creating interoperability with other agencies.

This will also give FS the additional talk groups needed and enhance the radio coverage on campus, and provide enhanced coverage due to the radio's digital function. The radio also provides radio to radio communication for direct communications for workers on a specific project without going through the repeater.

Total cost of equipment and installation for the proposed system is \$42,511.47. Attached is the full quote for review.

**R. T. C., Inc.**

300 E. Sunset Rd.  
 El Paso, TX 79922  
 (915) 584-6646  
 Fax 584-6265



**R. T. C., Inc.**

228 E. Sunset Rd.  
 El Paso, TX 79922  
 (915) 591-7595  
 Fax 591-9034

*"Providing Quality Service, Sales & Consultation to the Communications Industry"*

PROPOSAL FOR: NMSU Fire Department 1510 Wells Street Las Cruces, New Mexico Attn: Captain Kellen Tarkington	<h2 style="margin: 0;">EQUIPMENT PROPOSAL</h2>
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ITEM	QTY	MODEL NO.	DESCRIPTION	UNIT PRICE	TOTAL
1	3	AAM27JQR9JA7BN	Motorola Mototrbo XPR8400 136-174Mhz 25-45w Repeater. 2 Year Warranty.	\$ 2,240.00	\$ 6,720.00
1a	3	G398	Motorola Extended Hardware Coverage-3 Yrs.	\$ 171.00	\$ 513.00
1b	4	HKLN4427	Capacity Plus Single Site Digital Trunking Upgrade	\$ 1,500.30	\$ 6,001.20
1c	1	DSJ9019B	HP Pro-curve 2510-24 Ethernet Switch	\$ 650.00	\$ 650.00
2	1	W644552	EMR Corp 5 ch, 50watt, Dual Isolator Transmit Combiner.	\$ 12,495.00	\$ 12,495.00
3	1	24105-1/4SBC-5	EMR Corp 5 Port, 3-8Mhz Pass Band Receiver	\$ 7,182.50	\$ 7,182.50
3	1		Multicoupler.		
4	1	FCC	FCC License Modification/Frequency Coordination to consolidate Call Signs WPXK780, WQKH838, and WQTU632; request (1) New VHF Frequency Pair; corrections to reflect current transmitter site; add required digital emissions designators.	\$1,815.00	\$1,815.00
5		Services	Engineering services, labor, travel and ancillary parts and materials	\$ 6,454.00	\$ 6,454.00
6		Services	Labor to reprogram NMSU Fire Department Subscribers.	n/c	n/c

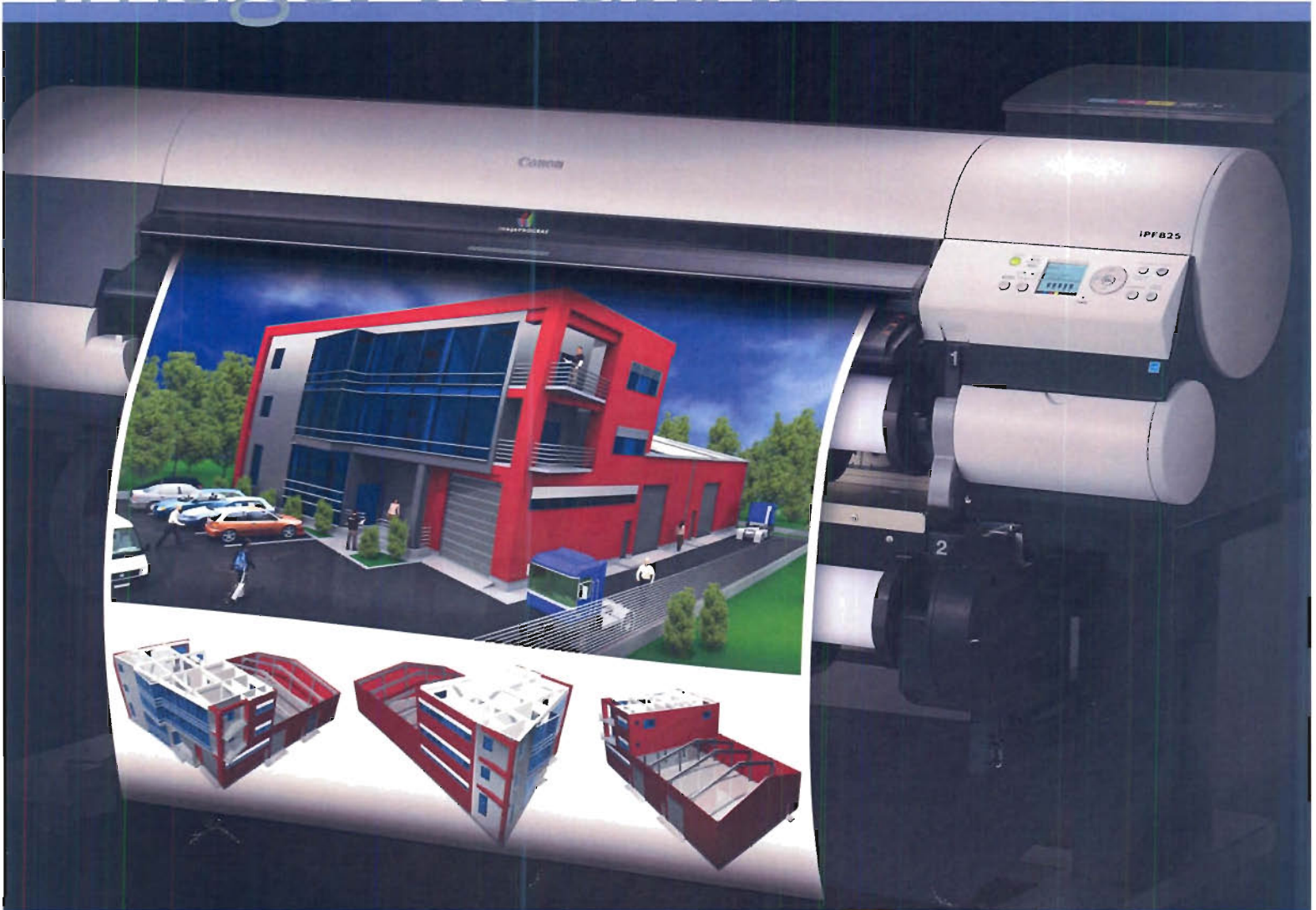
Prepared by: Jeff Gabbert	Total Equipment Cost And Labor	\$41,830.70
Date: May 9, 2014	Freight	\$350.00
Proposal Valid For: 30 days	Sub Total	\$42,180.70
Terms: Net 30	Tax	\$330.77
Accepted by:	Total Due	\$42,511.47
20% restocking fee for returned items may apply.	Down Payment	
Applicable tax may not be included in this proposal.	Balance Due	



**Canon**

# imagePROGRAF

 imagePROGRAF  
iPF825/815

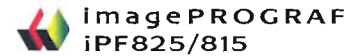


**TECHNICAL  
DOCUMENTS**  
LARGE-FORMAT PRINTING



# imagePROGRAF

## SPECIFICATIONS



**Print-Head**  
PF-03

**Technology**  
FINE (Photolithography Ink-jet Nozzle Engineering)

**Print Resolution (Max.)**  
2400 x 1200 dpi

**Line Accuracy\***  
±0.1% or Less

**Minimum Line Weight\*\***  
0.02mm

**Number of Nozzles**  
Matte Black: 5,120 Nozzles  
Other Colors: 2,560 Nozzles per Color

**Droplet Size**  
4 Picoliter

**Nozzle Pitch (Head Resolution)**  
1200 dpi x Two Rows

**Print-Head Swath**  
1.07 inch

**Ink Type**  
**Dye:** Cyan (C), Magenta (M), Yellow (Y), Black (K)  
**Pigment:** Matte Black (MBK)

**Ink Tank**  
**Shipped with Printer:** PFI-303 (330ml) MBK, C, M, Y, K  
**Replacement:** PFI-703 (700ml) MBK, C, M, Y, K  
PFI-303 (330ml) MBK, C, M, Y, K

**Ink Supply Method**  
Tubing System with Sub-Tanks for Continuous Ink Supply

**Nozzle Recovery System**  
Non-firing Nozzle Detection and Compensation

**Printer Controller**  
L-COA Controller

**Printer Memory**  
32GB Dedicated File Processing Memory

**Printer RAM**  
384MB

**Hard Drive**  
160GB

**Mail Boxes (User Job Storage)**  
One Common Inbox; 29 User Inboxes (Password-protected)

**Media Feed**  
**Roll Feed:** iPF815: One Roll, Front-loading, Front Output  
iPF825: Two Rolls, Front-loading, Front Output

**Media Width**  
**Roll Feed:** 10" – 44" (254mm – 1118mm)  
**Cut Sheet:** 8" – 44" (203.2mm – 1118mm)

**Printable Margins**  
**Roll Feed:** All Sides: 0.12" (3mm) or 0" for Borderless

**Maximum Print Length (Single Page)†**  
**Roll Feed:** 59' (18m)  
**Cut Sheet:** 63" (1.6m)

**Borderless Printing Widths (Roll Media Only)**  
10", 14", 17", 24", 36", 42" B2 (20.28"/515mm),  
A1 (23.38"/594mm), B0 (40.6", 1030mm),  
A0 (33.11"/841mm)

**Media Cutter**  
Durable Dual-Blade Rotary Cutter

**Media Thickness**  
0.07 – 0.8mm (2.8 – 31.4mil)

**Media Core Sizes**  
2" and 3" Core (Adapter Included)

**Maximum Roll Outer Diameter**  
5.9" (150mm)

**Output Media Bin**  
Portable Media Basket (Standard), 44" Plain Paper Stacker (Optional), Media Take-Up Reel (Optional, iPF815 only)

**Printing Software**  
imagePROGRAF Printer Driver for Windows®/Mac®, HDI Driver,†† Printer Driver Extra Kit for Windows/Mac (Free Layout, Color imageRUNNER® Enlargement Copy, Advanced Preview), Print Plug-in for Microsoft Word/Excel/PowerPoint for Windows, Digital Photo Front-Access for Windows, PosterArtist Lite for Windows

**Operating System**  
Windows XP (32/64 bit), Server 2003 (32/64 bit), Server 2008 (32/64 bit), Windows Vista (32/64 bit), Windows 7 (32/64 bit); Macintosh OS X 10.3.9 - 10.6 (32 bit), OS X 10.5 - 10.6 (64 bit)

**Print Language**  
**Printer:** GARO, HP-GL/2, HP RTL

**Interface**  
**Standard (Built-in):** USB 2.0 Hi-Speed, 10/100Base-T/TX

**Acoustic Noise**  
**Operation:** 52dB (A) or Less  
**Standby:** 35dB (A) or Less  
**Acoustic Power:** 6.8 Bels or Less

**Power Supply**  
AC 100–240V (50-60Hz)

**Power Consumption**  
**Maximum:** 190W or Less  
**Standby:** 6W or Less (11W or less when IEEE1394 is mounted)  
**Power Off:** 1W or Less (Executive Order Compliant)

**Certifications**  
**Electrical Safety Regulations**  
UL (USA), C-UL (Canada), S mark (Argentina), CE mark (EN60950, EN55022 classB, EN61000-3-2, EN-61000-3-3, EN55024) (EU), CB certification (Others)

**Electromagnetic Interface Regulations**  
FCC Class B (USA), IC Class B (Canada)

**Environmental Certifications**  
ENERGY STAR® (Worldwide), RoHS Directive, WEEE, Executive Order (USA)

**Operational Environment**  
**Temperature:** 59 – 86 F° (15 – 30 C°)  
**Relative Humidity:** 10 – 80% (No Condensation)

**Printer Dimensions (H x W x D) and Weight with Stand**  
**iPF815**  
45" x 74.5" x 38.4" Approx. 305 lb.  
**iPF825**  
45" x 74.5" x 38.4" Approx. 417 lb.

**Package Dimensions (H x W x D) and Weight**  
**iPF815**  
49.7" x 92.4" x 62.4" Approx. 664 lb.  
**iPF825**  
49.7" x 92.4" x 62.4" Approx. 768 lb.

**Options**

- 44" Plain Paper Stacker (STK1-94)
- Take-Up Unit (TU-06)
- Roll Holder Set (RH2-44)
- PosterArtist

**User-Replaceable Items**

- Ink Tank (PFI-303/PFI-703)
- Print-Head (PF-03)
- Maintenance Cartridge (MC-09)

**What's In The Box**  
**iPF815**  
Printer, Portable Media Basket, User Software CD (Printer Driver, Utilities), PosterArtist Lite, 5 Ink Tanks (MBK, C, M, Y, K), 2/3" Core Media Spool, Print-Head, Maintenance Cartridge, Quick Setup Guide (Poster), Printer Reference Guide (Booklet), Power Cord, One-Year Onsite Limited Warranty, Registration Card, Stand, Hardware (For Setting Up the Printer)

**iPF825**  
All items included in iPF815, plus Secondary Roll Unit

• Line accuracy repeatability is guaranteed after a user performs necessary adjustment and under the same environmental conditions. Applies to media for line drawing (Plain Paper, Coated Paper, CAD Translucent Matte Film, and CAD Tracing Paper) only.

\*\* Theoretical value based on data resolution.

† The maximum printable length varies, depending on the application, OS, and RIP used.

†† For AutoCAD or AutoCAD LT 2000/2000i/2002/2004/2005/2006/2007/2008/2009/2010



1-800-OK-CANON  
www.usa.canon.com

Canon U.S.A., Inc.  
One Canon Plaza  
Lake Success, NY 11042

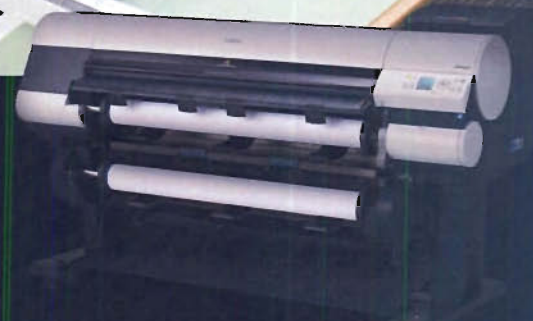
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## Introducing the 44" iPF825/iPF815 large-format printers.

Advanced large-format solutions for technical documents production printing.



Built for high-speed production of both full-color and monochrome output, the imagePROGRAF iPF825 and iPF815 printers keep you moving forward and ahead of the curve. Developed specifically to meet the demands of manufacturing, engineering, construction, and reprographic firms, these dynamic printing systems effortlessly produce intricately detailed drawings, color renderings, and GIS maps.

FS#2

Page 3 of 5

## FEATURES

- **Print two D-sized prints per minute** or 120 D-sized prints per hour, in color or monochrome.\*
- Send large sets of files from multiple workstations to a **built-in 160GB hard drive**.
- **Accounting Manager** feature collects print job information and calculates printing costs.
- Economy Print Mode allows for **lower cost of operation**.
- **Sub-ink tank** system allows for changing ink tanks without interrupting a print job.
- iPF825 printer equipped with **two media rolls** that support multiple media types and long print runs.

\*Mechanical print time does not include data transfer time. Print time is measured for 60 consecutive minutes (including head cleaning and cutting time), printing multiple copies using Canon Printer Driver with Plain Paper setting at Draft (full-density) Mode.

# imagePROGRAF

FS#2

Page 4 of 5

## ADVANTAGES

Engineered for speed and precision, the 44" iPF825 and iPF815 printers are equipped with innovative printing technologies that help keep workgroups productive—even in the busiest environments.

### HIGH-SPEED PRINTING

Whether it's construction plans, drawings, maps, or business presentations, print speed is critical when deadlines are tight. Now you can print **two D-sized prints per minute** or output a full-color, E-sized image with full graphic coverage on heavyweight coated media in only three minutes. Engineered for high-volume printing, Canon's advanced system architecture and one-inch print head with 15,360 nozzles achieves print speeds of up to **688 ft.<sup>2</sup>/hr. on plain papers.**

### MAXIMUM PRODUCTIVITY

Print longer without interruption. Canon's unique sub-ink tank system means you can **replace ink on-the-fly**, without stopping the printer. And for long print runs, Canon's large 330ml or 700ml ink tanks and high-capacity media basket allow for even greater productivity. **Equipped with two media rolls**, the iPF825 printer eliminates the cause of many bottlenecks in busy printing environments. Automatically switch between different sizes and types of media or print on the same media to enable fast, consecutive printing of jobs submitted by multiple users.

### HIGH-QUALITY OUTPUT

Print complex schematics with super-clear small text fonts and crisp lines over color backgrounds, even on uncoated technical papers. A super-high-density print-head ejects tiny

4pl droplets of ink that consistently produce **2400 x 1200 dpi output with fine lines within +/- 0.10% accuracy** and as thin as 0.02mm. And Canon's unique 5-color Reactive Ink set delivers durable, smudge-resistant prints with sharp lines and text, bold colors, and smooth fills.

### VERSATILITY

To help optimize your daily operations, Canon includes a host of tools that simplify, strengthen, and complete your workflow. The imagePROGRAF iPF825/815 printers help you **print HP-GL/2 and HP RTL files directly from CAD applications**, while **Accounting Manager** tracks and calculates printing costs to help minimize waste and maximize profits. And for poster creation made simple, **PosterArtist Lite** and **Microsoft® Office Plug-in** (both PC only) give you all the tools you'll need to design and output impressive large-format signs and banners.

Highly efficient, superb print quality, versatile options, and a remarkably low total cost of ownership—the imagePROGRAF iPF825/815 printers deliver the production you need for high-volume printing and support for large workgroups.

With three lines of imagePROGRAF large-format printers... whatever your needs, Canon has the answer.





800.800.4239

## Canon imagePROGRAF iPF825 MFP M40 – multifunction printer ( color )



Mfg. Part: 4837B030AB | CDW Part: 3016568 | UNSPSC: 44101503



- Multifunction printer
- color
- ink-jet
- 42 in x 96 in (original)
- Roll (111.8 cm x 18 m) (media)
- USB 2.0
- LAN

**\$12,649.99**

Advertised Price  
Lease Option **(\$394.68 /month)**

**Recommended Warranty**  
Canon eCarePAK Installation Service - installation  
- on-site

**\$522.99**  
Advertised Price

**Recommended Service**  
CDW HARDWARE INSTALLED ON  
DESKTOP/NOTEBOOK/PRINTER

**\$17.99**  
Advertised Price

### Product Overview

#### Main Features

- Multifunction printer
- color
- ink-jet
- 42 in x 96 in (original)
- Roll (111.8 cm x 18 m) (media)
- USB 2.0
- LAN

The Canon imagePROGRAF iPF825 MFP M40 is a large format imaging system that is designed to be a complete scan-to-copy, file, share cloud solution. The system includes an imagePROGRAF iPF825 large format printer, M40 large format scanner, MFP stand, computer, SmartWorks MFP software and a large touch-screen monitor. This solution provides a fast and effective system for printing, copying, archiving and distributing maps, drawings, renderings, site and facilities management plans, design and layout proofs, posters and more.

This multi-function product's advanced M40 scanner adds versatility to the product capabilities with the ability to scan documents up to 2 mm thick, allowing users to scan more than just technical documents.

The versatile Canon imagePROGRAF iPF825 44-inch large format 5-color printer is designed for use by professionals in a variety of different markets including Computer-Aided Design (CAD): Architecture, Engineering, and Construction (AEC); Geographical Information System (GIS) and other technical document professional areas to produce large technical documents or posters in color.

#### Energy/Environment standards

ENERGY STAR Qualified **Yes**

### Technical Specifications

*Specifications are provided by the manufacturer. Refer to the manufacturer for an explanation of the print speed and other ratings.*

<b>Service</b>	
Support Details Full Contract	1 year
Period:	
Support Details Type:	Limited warranty
<b>Memory</b>	
Hard Disk Drive:	160 GB
<b>Consumables Included</b>	
Color:	Cyan
Included Qty:	1
Type:	Ink tank
Color:	Magenta
Color:	Yellow
Color:	Black
Color:	Pigmented matte black
Included Qty:	2
Type:	Printthead
Type:	Maintenance cartridge
<b>Miscellaneous</b>	
Included Office Machine	2-inch roll holder , 3-inch spindle adapter kit , Scanner and printer stand , USB 3.0 cable , USB cable
Accessories:	
Product Color:	Black , White
<b>Header</b>	
Brand:	Canon
Manufacturer:	Canon Pixma
Model:	iPF825 MFP M40
Packaged Quantity:	1
Product Line:	Canon imagePROGRAF
<b>Interface Required</b>	
Type:	USB 2.0
Type:	LAN
<b>Software</b>	
Operating System Support:	Apple Mac OS , MS Windows
Software Included:	Canon SmartWorks MFP , Drivers & utilities , PosterArtist Lite
<b>Environmental Parameters</b>	
Humidity Range Operating:	10 - 80% (non-condensing)
Max Operating Temperature:	86 °F
Min Operating Temperature:	59 °F
<b>Printing System</b>	
Color:	5-ink
Ink Cartridge Configuration:	6 individual ink tanks
Ink Palette Supported	Cyan, magenta, yellow, black, matte black
(Colors):	
Inkjet Technology:	Canon FINE (Full-lithography inkjet Nozzle Engineering)
Minimum Ink Droplet Size:	4 pl
Nozzle Configuration:	5120 nozzles (matte black), 4 x 2560 nozzles (cyan, magenta, yellow, black)
<b>RAM</b>	
Installed Size:	384 MB
<b>Service &amp; Support</b>	
Type:	1 year warranty
<b>Display</b>	
Display Diagonal Size:	22"
Display Diagonal Size (metric):	55.9 cm
Features:	Touch screen
<b>Document &amp; Media Handling</b>	
Max Media Size:	Roll (111.8 cm x 18 m)
Max Original Size:	42 in x 96 in
Media Size Class:	Other
Original Type:	Sheets
Supported Media Sizes:	Roll (10 in) , Roll (44 in)
Supported Media Type:	Plain paper
<b>Environmental Standards</b>	
ENERGY STAR Qualified:	Yes
<b>Office Machine</b>	
Functions:	Copier , Printer , Scanner
Office Machine Features:	Built-in computer
Printing Output Type:	Color
Printing Technology:	Ink-jet
Type:	Printer / copier / scanner
<b>PC Connectivity</b>	
PC Connection:	LAN , USB 2.0
PC Connection Availability:	Yes
<b>Printing</b>	
Max Resolution Color:	2400 x 1200 dpi
Printer Drivers Emulations:	GARO , HP-RTL , HPLGL2
<b>Scanning</b>	
Interpolated Resolution:	9600 dpi
Optical Resolution:	1200 dpi
Scan Element:	CIS



Simpson Norton Corporation  
 4144 So. Bullard Ave.  
 Goodyear AZ 85338

QUOTATION

Prepared for:  
 New Mexico State University  
 P.O. Box 30001, Msc 3Fo Account  
 Las Cruces NM 88003

*Fac Ops #1*  
 FS#3  
 Page 1 of 1



Proposal Date: 05/07/2014  
 Expiration Date: 07/05/2014  
 Quote ID: 1766373

CES Contract  
 #2011-004-020-  
 006SNC

Prepared by:  
 Mike Mastromarino  
 mike.mastromarino@simpsonnorton.com

I am pleased to submit a quotation on the following equipment for your consideration.

Qty	Model Number	Description	Unit Price	Extension
1	30807	Groundsmaster 3500-D (25hp Diesel Powered) NEW in 2013	\$29,460.29	\$29,460.29
1	30841	Work Light Kit	\$208.79	\$208.79
1	DC	[Non-Toro Part]: Delivery Charge	\$296.70	\$296.70

TOTALS	
Equipment Total	\$29,965.78
Total	\$29,965.78





Table 1

### QUOTATION

DATE: May 12, 2014  
Expiration: 60 days  
Prepared By: David Royalty

Laun-Dry Supply Company, Inc.

El Paso, TX 79905  
Phone:(915) 533-8217 Fax:(915) 533-1301  
Cell: 915 204-7411  
**Customer: NMSU Las Cruces**  
**Attn: Art Lucero**

Comments or special instructions:

Item #	Qty	Description	Your Price	Total
9001689	1	R-14 Ride on Dual Technology Carpet Maintainer	\$13,552.00	\$13,552.00

\$13,552.00

*Thank you for giving Laun-Dry Supply Co. the opportunity to earn your business. Please call your Sales Representative or Customer Service Representative to answer any questions you may have. Have a great day!*



Table 1

### QUOTATION

DATE: May 6, 2014  
Expiration: 60 days  
Prepared By: David Royalty

Laun-Dry Supply Company, Inc.

El Paso, TX 79905  
Phone:(915) 533-8217 Fax:(915) 533-1301  
Cell: 915 204-7411  
**Customer: NMSU Las Cruces**  
**Attn: Art Lucero**

Comments or special instructions:

Item #	Qty	Description	Your Price	Total
9006143	1	T-7 Ride on Scrubber 26" w/EC-H20 (Electronically Converted Water)	\$14,101.75	\$14,101.75

\$14,101.75

*Thank you for giving Laun-Dry Supply Co. the opportunity to earn your business. Please call your Sales Representative or Customer Service Representative to answer any questions you may have. Have a great day!*



Index Number	FS Priority	Description of Request	Dollars Needed	Justification	Requestor	Shop Priority	Review Comments	Revision Date
		Tennant R-3 Ready Space Microfiber Technology Compact Carpet Extractor. Department needs 2. Prices are based on GSA pricing.	\$ 27,600.00	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment supports Strategic Success Goals #5 & 7.	Art Lucero		3 Resubmit as part of a 5 year equipment plan. Updated 05/21/12	5/21/2012
		Tennant T7 EcH2O Ride-On Auto Scrubber with Microfiber and FaST Technology. Department Needs 4. One Unit is \$10,374.94 Prices are based on GSA pricing.	\$ 14,101.75	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment allows a Janitor to clean approximately 31680 square feet per hour. It utilizes fast technology which allows people to walk on teh floor immediately after cleaning. This equipment supports Strategic Success Goals #5 & #7.	Art Lucero		2 Resubmit as part of a 5 year equipment plan. Submitted 1 for carry forward funding. Updated 05/21/12	5/21/2012
		Tennant R-14 Ride-On Dual Technology "Ready Space" and Extraction Machine. Department needs 2. One Unit is \$10,766.54. Prices are based on GSA pricing.	\$ 13,552.00	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment supports Strategic Success Goals #5 & 7.	Art Lucero		1 Resubmit as part of a 5 year equipment plan. Updated 05/21/12	5/21/2012
		Vantage Green Truck Crew Cab Model EVR1000 Department needs 6. www.vantagevehicle.com	\$ 120,000.00	Custodial Department has 6 Vehicles: 1985 Dodge P/U, 1991 Astro Van, 1991 Sonoma P/U, 1992 Chev P/U, 1995 F150 P/U, 2001 Taurus Sedan. Department vehicles have exceeded their Life Cycle. Maintaining and Repairing these vehicles is not cost effective. Estimated cost for repairs and fuel is \$50,000 annually, this is based on historical. Department's Goal is to go Green and continue to support our OFS Sustainability initiatives.	Art Lucero		5 OK, Need quote for file	
		Alpha Green Carts by Filmop/Made of Recyclable materials. Assist in keeping our buildings green. Model #NMSUBA5200U03 www.filmopusa.com	\$ 18,420.00	Equipment is required to assist New Mexico State University achieve its Green Cleaning and Sustainability initiatives, utilizing the LEED-EB Operations and Maintenance Rating System. This equipment supports Strategic Success Goals #5 & 7.	Art Lucero		4 Submitted for 30 carts. Remaining 14 to be evaluated and put on 5 year plan. Updated 05/21/12	5/21/2018

Index Number	FS Priority	Description of Request	Dollars Needed	Justification	Requestor	Shop Priority	Review Comments	Revision Date
		Replacement of Isuzu Box Truck used for chemical pickup and secure transportation of hazardous materials.	\$45,729.00	Replacement				
		Replacement of Liquid Scintillation Counter will be required in next two years due to age. We must prepare for this large expense. It is used routinely for radiation monitoring of the campus facilities and required for surveying shipments of radioactive materials. The radiation safety program cannot operate without this equipment.	~ \$40,000	Safety – Transportation of Hazardous materials requires large securable space for moving drums.				
		TSI Universal PortaCountPro Plus (N-95 Comptable). TSI group item #8038	\$13,000	Replacement unit required for NMSU respirator program.				

Index Number	FS Priority	Description of Request	Dollars Needed	Justification	Requestor	Shop Priority	Review Comments	Revision Date
		28 foot 400 lb platform hoist, 1HP Electric, quote from ABC Supply Co. Inc. (Verified with customer service, Web quote is accurate, no shipping charge or tax to NMSU).	\$2,639.00	Purchase of hoist will provide a more efficient and safe transportation of equipment and roofing materials to roofs. At this time we are transporting items that do not justify a crane by manpower and has the potential for injury to employees.	Isaac Paz	1		5/21/2012
		Need forklift for use on campus by Movers, Movers must borrow from warehouse, frequently it is not available and employees improvise to meet customer demands. Quote is for a KOMATSU, Model FG25T-16.	\$26,000.00	Movers are requested to move heavy, bulky and large items. At times shippers drop delivery at customer location and we are required to unload trucks on site, pallets of paper are delivered on campus, 55 gal. drums.	Robert Segreto	1		5/21/2012

Index Number	FS Priority	Description of Request	Dollars Needed	Justification	Requestor	Shop Priority	Review Comments	Revision Date
		Rotary 4-post lift	\$ 7,610.00	OFS Mechanics shop does not have a lift capable of lifting a vehicle in excess of one ton. Adding this lift to the shop would expedite servicing of the larger NMSU fleet vehicles.	Bud Jones	3	Utilize carry forward funds from last year.	
		John Deere 5075M Utility Tractor	\$ 31,600.00	Bud and Tim to finalize 8/10.	Bud Jones		May not need since we received tractor from Art's Composting facility. We will take loader off of other tractor.	
		Street sweeper	\$ 162,000.00	The current sweeper is designed for sweeping parking lots. Procuring a street sweeper would allow OFS to implement a scheduled maintenance program for sweeping campus streets. Grounds has investigated renting a street sweeper from the local rental shops and there is not one available in Las Cruces.	Bud Jones		Quote in File - Search for used one and make a decision to use carry forward funds at a later date.	
		Toro 3200 Workman	\$100,000.00	This will allow for replacing of 5 old work men that grounds has had for almost ten years. These are the vehicles that are the real workhorse of the Grounds department.	Bud Jones	1	Bids to be coming in from toro, Bud spoke to the toro reps on 11/12/13	11/15/2013
		Toro Sprayer	\$30,000.00	Turf sprayer is needed to apply pre and post emergent herbicides throughout campus. This same sprayer will allow for the painting of the athletic fields when they decide not to overseed.	Bud Jones	1	Bids to be coming in from toro, Bud spoke to the toro reps on 11/12/13	11/15/2013
		Toro Ground Master 3280-D 4WD (2)	\$ 50,000.00	These mowers will replace the two mowers that we currently use that are almost 10 years old.	Bud Jones		Have bid from Simpson Norton	1/22/2014
		Foley 460 Automatic Rotary Blade Grinder.	\$17,366.25	This new grinder will help out in the taking away of the many hours that grounds and the mechanics spend sharpening the mower blades. Some of the mowers used have as high as 10 blades.	Bud Jones		have Bid from Simpson Norton	6/5/2014
		Gearmore RE 1000 Spreader	\$ 3,910.00	Grounds Staff need another spreader due to the task of applying preemergents throughout campus three times during the growing season. This is also a larger spreader that will save time of not having to come back into the yard and reload product.	Bud Jones		Bid is available from Iron City- \$3,910.00	4/22/2015
		Toro Grounds master 3280-D 4WD	\$ 24,647.47	Grounds is in need a replacement mower that died this spring. This mower is needed to keep up with the turf mowing during growing season. If the only mower of this size goes down we will not be able to keep up with the mowing of campus	Bud Jones		Toro quote- \$24,647.47	4/22/2015