

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9
Bid Fax: (604) 775-7526

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Public Works and Government Services Canada -
Pacific Region
219 - 800 Burrard Street
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9

Title - Sujet NRC Production Printer	
Solicitation No. - N° de l'invitation 31184-146874/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 31184-146874	Date 2015-02-26
GETS Reference No. - N° de référence de SEAG PW-\$VAN-794-7444	
File No. - N° de dossier VAN-4-37262 (794)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-03-11	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Leung, Janie	Buyer Id - Id de l'acheteur van794
Telephone No. - N° de téléphone (604) 775-8017 ()	FAX No. - N° de FAX (604) 775-7526
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation

31184-146874/A

Client Ref. No. - N° de réf. du client

31184-146874

Amd. No. - N° de la modif.

002

File No. - N° du dossier

VAN-4-37262

Buyer ID - Id de l'acheteur

van794

CCC No./N° CCC - FMS No/ N° VME

Amendment #002

This amendment #002 was raised to:

- 1) Provide answers to questions
- 2) Make some changes to Annex A- Statement of Work
- 3) Make some changes to Form A - Substantiation of Technical Compliance Form.

In Form A, changes were made to line no. 8, 90, 92, 94, 95, 102, and 103.

Amendment #002 – 31184-146874/A

The above referenced solicitation is amended as follows:

1) Questions and Responses

Q1. Under Annex A – Statement of Work – A2. Mandatory Requirements – Mechanical, Electrical, and Environmental #2:

Can NRC confirm the details of the arranged site visit?

A1. All vendors are able to visit the site upon request.

Q2. Under Form A – Substantiation of Technical Compliance Form – Line no. 8 – All proposed printers must have the ability to print cover stock of 65lbs and 100 lbs:

Can NRC clarify what stock weights are required if possible in GSM since different measurements for paper weights can be assumed?

Can the maximum paper weight for b/w printers be changed to 250 GSM (92-94lbs cover) which will allow multiple vendors to offer solutions as this is standard on b/w devices, the standard for colour devices being 300-350gsm?

A2. All proposed printers must have the ability to print cover stock of 176 GSM and 250 GSM.

Yes, NRC will accept this change. Please see revised Form A.

Q3. Under Form A – Substantiation of Technical Compliance Form – Line no.27 - All printers must offer removable hard drives:

Does NRC require a service technician to remove hard drives on the print engine as required? Or does NRC need the hard drives on the digital front ends to be removed by a service technician or hot swappable?

A3. All hard drives are to be removed and returned to NRC upon completion of contract by the vendor.

Q4. Under Form A – Substantiation of Technical Compliance Form – Line no.31 – The Scanning System must be color and black and white with a minimum speed of 65 pages per minute simplex in B&W and 40 pages per minute in color:

Can NRC clarify if the scanning system and associated capabilities required are to be located on the print engine or can be located on a separate workstation?

A4. NRC requires all scanners to be located on print engines due to regimented workflow

Q5. Under Form A – Substantiation of Technical Compliance Form – Line no.71 – The proposed printer must have at least 6 paper trays (At least two trays available for post-process sheet insertion). With at least one tray with a capacity of greater than or equal to 2500 sheets and at least one with a capacity of greater than or equal to 1000:

Can this requirement for two trays available for post process sheet insertion be reduced to one tray for post process sheet insertion as long as the tray can handle ordered stock? This should allow NRC to insert collated multi page inserts in their printed documents.

A5. No, NRC requires two (2) paper tray post process sheet insertion for type of work.

Q6. Under Form A – Substantiation of Technical Compliance Form – Line no.73 – The proposed printers must have the ability to print 9"x11" tabs. Supporting software must have ability to build 9"x11" tabs into print jobs and create custom labels.

Can NRC please clarify what is meant by customs labels?

A6. Custom labels refer to unique information to be put on the tabs.

Q7. Under Form A – Substantiation of Technical Compliance Form – Line no.92 – The proposed colour printer must include an attached scanner. The Scanning System must be color and B&W with a minimum speed of 100 and 40 pages per minute in colour

Can NRC please clarify if the scanning system and associated capabilities required are to be located on the print engine or can be located on a separate workstation?

A7. NRC requires all scanners to be located on print engines due to regimented workflow.

Q8. Under Form A – Substantiation of Technical Compliance Form – Line no.92 – The proposed colour printer must include an attached scanner. The Scanning System must be color and B&W with a minimum speed of 100 and 40 pages per minute in colour.

Can NRC change this to "The Scanning System must be color and B&W with a minimum speed of 65 in B&W and 40 pages per minute in colour"?

A8. Yes, NRC will accept this change. Please see revised Form A.

Q9. Under Form A – Substantiation of Technical Compliance Form – Line no.102 - The proposed color printer must have at least 5 paper trays. With at least two tray`s with a capacity of greater than or equal to 2500 sheets.

Can NRC change it to: "The proposed color printer must have at least 5 paper trays? With at least one feed module with a capacity of greater than or equal to 2500 sheets."?

A9 Yes, NRC will accept this change. Please see revised Form A.

Q10. *Under page 18 (Section 14: Maintenance Services) and page 27 (Statement of Work: Support), PPM is defined as the consecutive hour period per day between the hours of 08:00 to 18:00 (local time) Monday through Friday, excluding statutory holidays:*

Can NRC change the hours to 8:00 to 17:00 to ensure proper expectations are met?

A10. No, our operating hours are from 8:00 to 18:00 (operational requirement).

Q11. *Under Form A – Substantiation of Technical Compliance Form – Line no.2 - Inline stitching finishers must have the ability to set the space between the two side staples when 3- and 4-hole punching will also be required offline:*

Would it be acceptable that the staple positions be fixed as long as they do not interfere with the 3 or 4 hole punching operation?

A11. No, requirement stands due to type of work.

Q12. *Under Form A – Substantiation of Technical Compliance Form – Line no.6 - The proposed print solution must have the ability to insert two-sided front and (or) back covers up to 80 lb cover stock:*

Can you clarify that you will require two post process inserters – one for your front covers and one for your back covers, capable of running independently or in tandem for single or two sided 80 lb cover stock?

A12: Yes, we require two post process inserters. They will run independently and in tandem for double sided 80lb stock.

Q13. *Under Form A – Substantiation of Technical Compliance Form – Line no.31-34, The scanning system:*

Can you clarify that it is your intention to have each device (3 B/W and 1 x Colour) to have its own document feeder?

A13: Yes we require each printer to have its own document feeder

Solicitation No. - N° de l'invitation
31184-146874/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
van794

Client Ref. No. - N° de réf. du client
31184-146874

File No. - N° du dossier
VAN-4-37262

CCC No./N° CCC - FMS No/ N° VME

Q14. *Under Form A – Substantiation of Technical Compliance Form – Line no.71 - The proposed printer must have at least 6 paper trays (At least two trays available for post-process sheet insertion). With at least one tray with a capacity of greater than or equal to 2500 sheets and at least one with a capacity of greater than or equal to 1000:*

Is it your intention to have 6 separate paper sources for printing and two post process inserter units for covers? (The way it reads may be interpreted to mean only 4 paper sources and 2 post process inserters with a minimum paper capacity of 3500 sheets. Based on your volume this seems low.)

A14. NRC requires 4 trays for printing and 2 for post process sheet insertion

Q15. *Under Form A – Substantiation of Technical Compliance Form – Line no.90 - The proposed colour printer must print at a speed of minimum 80 ppm color and 100 B&W for 8.5" x 11" stock:*

The black and white volume will be primarily run on the faster and more cost effective 3 x 125 ppm production devices. Based on the low B&W volume projected for the colour device (1% of total volume), will NRC accept a device that prints at 80 pages per minute in B&W and colour?

A15. Yes NRC will accept the speed change from 100ppm B&W on the color printer to 80 PPM. Please see revised Form A.

Q16. *Under Form A – Substantiation of Technical Compliance Form – Line no.94 - The proposed colour printer must have an automatic document handler with minimum capacity of 75 pages.*

It appears that this 75 page specification contradicts the minimum specification you asked for on all 4 printing devices as outlined in Specification 33 which was to have a minimum automatic document handler capacity of 100 pages. Can you clarify you are looking for a minimum 100 page capacity?

A16. NRC is looking for 100 page capacity. Please see revised Form A.

Q17. *Under Form A – Substantiation of Technical Compliance Form – Line no.95 - The proposed colour printer must be capable of scanning at 600 dpi.*

It appears that this 600 dpi scanning capability contradicts the minimum specification you asked for on all 4 printing devices as outlined in Specification 34 which was to have a capability of scanning at 600 and 1200 dpi. Please clarify you are looking for both 600 and 1200 dpi scanning capability.

A17. NRC is looking for both scanning at 600 DPI and 1200 DPI. Please see revised Form A.

Solicitation No. - N° de l'invitation
31184-146874/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
van794

Client Ref. No. - N° de réf. du client
31184-146874

File No. - N° du dossier
VAN-4-37262

CCC No./N° CCC - FMS No/ N° VME

Q18. *Under Form A – Substantiation of Technical Compliance Form – Line no.103 - Ability to print at resolutions up to 2400x2400 DPI.*

Can NRC change the minimum specification be changed to 2400 x 2400 or 1200 x 4800 dpi?

A18. NRC would accept this change to read 2400x2400 or 1200x4800 Please see revised Form A.

2) Annex A – Statement of Work – Specifications Required of all devices

Delete:

All proposed printers must have the ability to print cover stock of 65lbs and 100 lbs.

Insert:

All proposed printers must have the ability to print cover stock of 176 GSM and 250 GSM.

Annex A – Statement of Work – Colour Printer

Delete:

The proposed colour printer must include an attached scanner. The Scanning System must be color and B&W with a minimum speed of 100 pages per minute simplex in B&W and 40 pages per minute in colour.

Insert:

The proposed colour printer must include an attached scanner. The Scanning System must be color and B&W with a minimum speed of 65 pages per minute simplex in B&W and 40 pages per minute in colour.

Annex A – Statement of Work – Colour Printer

Delete:

The proposed color printer must have at least 5 paper trays. With at least two tray`s with a capacity of greater than or equal to 2500 sheets.

Insert:

The proposed color printer must have at least 5 paper trays. With at least one feed module with a capacity of greater than or equal to 2500 sheets.

Annex A – Statement of Work – Colour Printer

Delete:

The proposed colour printer must print at a speed of minimum 80 ppm color and 100 B&W for 8.5" x 11" stock.

Insert:

The proposed colour printer must print at a speed of minimum 80 ppm color and 80 ppm B&W for 8.5" x 11" stock.

Annex A – Statement of Work – Colour Printer

Delete:

Solicitation No. - N° de l'invitation
31184-146874/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
van794

Client Ref. No. - N° de réf. du client
31184-146874

File No. - N° du dossier
VAN-4-37262

CCC No./N° CCC - FMS No/ N° VME

The proposed colour printer must have an automatic document handler with minimum capacity of 75 pages.

Insert:

The proposed colour printer must have an automatic document handler with minimum capacity of 100 pages.

Annex A – Statement of Work – Colour Printer

Delete:

The proposed colour printer must be capable of scanning at 600 dpi.

Insert:

The proposed colour printer must be capable of scanning at 600 dpi and 1200 dpi.

Annex A – Statement of Work – Colour Printer

Delete:

Ability to print at resolutions up to 2400 x 2400 dpi.

Insert:

Ability to print at resolutions up to 2400 x 2400 or 1200 x 4800 dpi.

3) Form A – Substantiation of Technical Compliance Form

Delete:

In its entirety

**Note: Changes were made to line no. 8, 90, 92, 94, 95, 102, and 103.

Insert:

FORM A

SUBSTANTIATION OF TECHNICAL COMPLIANCE FORM

The printer must meet the following mandatory requirements:

Line no.	Mandatory Criteria	Comply (Yes/No)	Substantiate	Reference
Specifications required for all printers				
1	All printers must have an inline stitcher capable of stitching at least 70 sheets of 20 lb bond with corner or two side stitches in portrait or landscape format.			
2	Inline stitching finishers must have the ability to set the space between the two side staples when 3- and 4-hole punching will also be required offline.			
3	All proposed printers must be able to bypass finisher.			
4	All proposed printer consoles will be available in English or Bilingual (English and French).			
5	All proposed printers must provide meter readings and log usage data that include number of clicks by date by type of usage (simplex, duplex, paper size)			
6	The proposed print solution must have the ability to insert two-sided front and (or) back covers up to 80 lb cover stock			

7	All proposed printers must have the ability to print on labels.			
8	All proposed printers must have the ability to print cover stock of 176 GSM and 250 GSM.			
9	All proposed printers must have the ability to print on short or long grain paper stock.			
10	All proposed B&W printers must have the ability to print on the following paper sizes: 8.5 x 11, 8.5x14, 11x17, 12x18 inches.			
11	The digital printers proposed shall operate with 8 1/2" x 11" plain paper normally used in office correspondence such as 20 pound, # 7 bond, 75grams/m2, plain offset stock, or preprinted letterhead sheets.			
12	The proposed Black and White (B&W) printers will provide a minimum total speed (IPM) of 375 IPM.			
13	All proposed printers are to have variable reduction to 40%.			
14	All proposed printers are to have variable enlargement to 200%.			
15	All proposed printers will print single and duplex.			
16	The proposed printer hardware and software solution will have the ability to print color pages from a print job on a color printer then stream these pages into a print job on the B&W printer with error recovery in the event of a jam.			
17	All proposed printers will be operational in less than or equal to 15 minutes from turn on.			

18	All proposed printers will have the ability to de-curl paper when required either automatically or when operator indicates the necessity.			
19	All proposed printers must have accessible panels for the operator to change consumables and clear jams.			
20	All proposed printers must print at a resolution greater than or equal to 1200 x 1200 dpi with 8-bit grey.			
21	Supplier will certify that equipment can run 100% post-consumer waste paper (Enviro 100 copy, Enviro 100 print).			
22	On all proposed printers, the operator must have ability to unload receiving tray while the printer is operational.			
23	Printers will have a touch screen interface at the printer console for operator use.			
24	All proposed printers must have the following functionality at the console: interrupt and (or) reassign a job, change the quantity of printer copies, program trays, set inline finishing, run a proof, display error codes and indicate jam location.			
25	All proposed printers must print on paper from a minimum of 16 lb to a maximum of 80 lb. bond and from a size of 8" x 11" to 11 x 17".			
26	All proposed printers must have the ability to print sizes from 8.5" to 11" width.			
27	All printers must offer removable hard drives.			
28	Able to manage printer jobs by remotely from one printer to another.			

29	Ability to print Adobe PostScript Level 1,2,3 Adobe Acrobat PDF 1.7, PDF/X			
30	All proposed printers must have a Power Save feature.			
31	The Scanning System must be color and black and white with a minimum speed of 65 pages per minute simplex in B&W and 40 pages per minute in color.			
32	The scanning system must accept both simplex and duplex originals.			
33	The scanning system must have an automatic document handler with minimum capacity of 100 pages.			
34	The scanning system must be capable of scanning at 600 and 1200 dpi.			
35	The scanning system must have editing tools including Deskew, DE speckle, cropping, and simple text edits.			
36	The scanning system must have software that runs on a Windows environment.			
37	The scanning system must scan to PDF file and save locally, to disk, to a network drive, or to USB.			
38	The scanning system must have the ability to preview a scanned document.			
39	The scanning system must have a glass top scanner (for scanning books).			
40	The scanning system must have the ability to rotate documents.			
41	The scanning system must have an automatic feeder with an original capacity of 100 sheets.			
42	The scanning system must have the ability to accept originals varying from a minimum size of 5.5" x 8.5" to a maximum size of 11"x			

	17".			
43	The scanning system must have a job interrupt mode.			
44	The scanning system must have the ability to copy a continuous tone original.			
45	The scanner may provide two-sided scanning and copying capability.			
46	The proposed scanner must have the ability to auto detect different size originals and print on different size paper as one job.			
47	The proposed print solution must be able to move a job from one queue to another.			
48	The proposed print solution must allow splitting jobs across multiple printers across the network.			
49	The print solution must be able to reprint an entire job or just selected pages.			
50	The proposed print solution must be able to redirect a portion of a job to another printer.			
51	The proposed print solution must be able to show all available queues, with the jobs, with their status.			
52	The proposed print solution must allow cancelling jobs.			
53	The solution must be fully integrated with the capability of preparing print job on one engine and then forward to any other print engine directly from the print engine controller without going through a central server.			
54	Supplier to provide documentation on workflow solution functionalities, and capabilities.			
55	The proposed print solution must have the ability to import files from disk and USB.			

56	The proposed print software solution must have the ability to open and see document pages, insert color pages, add and (or) edit numbering, use shared files created for multiple jobs, crop, mask, cut and paste, copy, de-skew, auto center, format as booklet, layout as 2 up and 4 up, rotate pages, insert and crop images and photos, edit sheet registration, edge erase (to remove punch holes/cerlox marks on edges), provide a light table feature.			
57	The print solution must have the ability to create shared files or templates for inserting on documents.			
58	The proposed printer software solution must have the ability to label with variable data or from a template For example, to add unique numbering 1, 2, 3, 4, etc. to each copy.			
59	The production print system must offer Remote workflow allowing staff to view and manage all components of the print engines from any networked computer.			
60	The proposed solution must be able to receive document from multiple clients via the network and distribute to queues or hot folders.			
61	All workstations connected to the NRC network will be password protected according to the NRC IT security regulations.			
62	The proposed solution must be able to connect to NRC's 10/100 Mbps Ethernet LAN switch.			
63	The proposed solution must be able to interface with NRC's TCP/IP network environment.			

64	The proposed solution must be able to have the ability to disable undesired protocols and network features.			
65	The network interface card will not act as a DHCP server (scanner only).			
66	The proposed solution must be compatible with Windows server 2003 and Windows 7.			
67	Ability to have complete job recovery from paper jams (will reprint jammed pages).			
68	The proposed solution will be compatible with Windows server 2008.			
Monochrome Printer #1				
69	The proposed B&W printer must have the ability to sort/collate in line with an unlimited set size and with an offsetting receiving tray of at least 3000 sheets.			
70	The proposed B&W printer must have a minimum printing speed of 125 IPM duplex for 8.5" x 11" stock. The total required printing speed for the B&W print solution is 125 IPM duplex for 8.5"x11".			
71	The proposed printer must have at least 6 paper trays (At least two trays available for post-process sheet insertion). With at least one tray with a capacity of greater than or equal to 2500 sheets and at least one with a capacity of greater than or equal to 1000.			
72	The proposed printer must be able to print NCR paper.			
73	The proposed printers must have the ability to print 9"x11" tabs. Supporting software must have ability to build 9"x11" tabs into print jobs and create custom labels.			
74	Supplier will certify that equipment can run 100%			

	post-consumer waste paper (Enviro 100 copy, Enviro 100 print).			
75	The proposed printer must not have fuser oil technology which reduces the amount of moving parts, downtime and waste.			
Monochrome Printer #2				
76	The proposed B&W printer must have the ability to sort/collate in line with an unlimited set size and with an offsetting receiving tray of at least 3000 sheets.			
77	The proposed B&W printer must have a minimum printing speed of 125 IPM duplex for 8.5" x 11" stock. The total required printing speed for the B&W print solution is 125 IPM duplex for 8.5"x11".			
78	The proposed printer must have at least 6 paper trays (At least two trays available for post-process sheet insertion). With at least one tray with a capacity of greater than or equal to 2500 sheets and at least one with a capacity of greater than or equal to 1000			
79	The proposed printer must be able to print NCR paper.			
80	The proposed printers must have the ability to print 9"x11" tabs. Supporting software must have ability to build 9"x11" tabs into print jobs and create custom labels.			
81	Supplier will certify that equipment can run 100% post-consumer waste paper (Enviro 100 copy, Enviro 100 print)			
82	The proposed printer must not have fuser oil technology which reduces the amount of moving parts, downtime and			

	waste.			
Monochrome Printer #3				
83	The proposed B&W printer must have the ability to sort/collate in line with an unlimited set size and with an offsetting receiving tray of at least 3000 sheets.			
84	The proposed B&W printer must have a minimum printing speed of 125 IPM duplex for 8.5" x 11" stock. The total required printing speed for the B&W print solution is 125 IPM duplex for 8.5"x11".			
85	The proposed printer must have at least 6 paper trays (At least two trays available for post-process sheet insertion). With at least one tray with a capacity of greater than or equal to 2500 sheets and at least one with a capacity of greater than or equal to 1000.			
86	The proposed printer must be able to print NCR paper.			
87	The proposed printers must have the ability to print 9"x11" tabs. Supporting software must have ability to build 9"x11" tabs into print jobs and create custom labels.			
88	Supplier will certify that equipment can run 100% post-consumer waste paper (Enviro 100 copy, Enviro 100 print).			
89	The proposed printer must not have fuser oil technology which reduces the amount of moving parts, downtime and waste.			
Colour Printer				
90	The proposed colour printer must print at a speed of minimum 80 ppm color and 80 B&W for 8.5" x 11" stock.			
91	The proposed colour printer must be Pantone certified.			

92	The proposed colour printer must include an attached scanner. The Scanning System must be color and B&W with a minimum speed of 65pages per minute simplex in B&W and 40 pages per minute in colour.			
93	The proposed colour printer must accept both simplex and duplex originals.			
94	The proposed colour printer must have an automatic document handler with minimum capacity of 100 pages.			
95	The proposed colour printer must be capable of scanning at 600 and 1200 dpi.			
96	The proposed colour printer must scan to PDF file and save locally, to disk, to a network drive, or to USB.			
97	The proposed colour printer must have a glass top scanner (for scanning books).			
98	The proposed colour printer must have the ability to rotate documents.			
99	The proposed colour printer must have the ability to accept originals varying from a minimum size of 5.5" x 8.5" to a maximum size of 11"x 17".			
100	The proposed colour printer must have a job interrupt mode.			
101	The proposed colour printer must have the ability to copy a continuous tone original.			
102	The proposed color printer must have at least 5 paper trays. With at least one tray with a capacity of greater than or equal to 2500 sheets.			
103	Ability to print at resolutions up to 2400 x 2400 dpi and 1200 x 4800 dpi.			
104	Must have the ability to print on a 13x19 inch sheet size.			

Solicitation No. - N° de l'invitation
31184-146874/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
van794

Client Ref. No. - N° de réf. du client
31184-146874

File No. - N° du dossier
VAN-4-37262

CCC No./N° CCC - FMS No/ N° VME

105	The Proposed Color printer must have the ability to print on the following paper sizes: 8.5 x 11, 8.5x14, 11x17, 12x18, 13x19 inches.			
-----	---	--	--	--

All other terms and conditions remain unchanged.