

Nature of Requirements: High Speed Cameras, 2022-10607, W. Kris Duncan
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THIS REQUEST IS RESERVED FOR HOLDERS OF SUPPLY ARRANGEMENT # E60PV-19EQUI ONLY, FOR THE PURCHASE OF LABORATORY AND SCIENTIFIC EQUIPMENT, PARTS AND ACCESSORIES, SERVICES AND SUPPLIES.

Only Suppliers currently pre-qualified on Supply Arrangement E60PV-19EQUI have been invited to bid.

As a requirement of the Supply Arrangement, this notice is published on Buy and Sell Canada for a period of 40 calendar days. The closing date published on this notice identifies how long the notice will be published. For the closing date of any solicitation under the supply arrangement, invited suppliers should refer to the solicitation documents.

Suppliers that do not have a Supply Arrangement for the supply of Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies with Public Works and Government Services Canada, cannot submit a bid. Any bids received from suppliers not pre-qualified on the Supply Arrangement will not be evaluated.

Suppliers may qualify under Supply Arrangement E60PV-19EQUI for Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies, at any time. Interested suppliers should download solicitation document E60PV-19EQUI /C from Buyandsell.gc.ca and submit a response as per the requirements of the Request for Supply Arrangement.

The Department of National Defence has a requirement for:

Item: High Speed Cameras (2 x Color, 1 x Monochrome)

Quantity: 3

The mandatory technical criteria are:

Color Cameras

1	Maximum resolution	1280x960
2	Maximum framing rate at maximum resolution	10,860 frames per second
3	Minimum exposure time	706 nanoseconds
4	Camera sensor bit depth	12 bits
5	Camera sensor pixel size	18 µm
6	Internal RAM memory storage Color Camera	72 GB
7	Lens mount	F-mount (Nikon)
8	Connectivity	Gb Ethernet with optional 10Gb Ethernet connectivity
9	Control Software	Phantom Camera Control Software (Phantom PCC)
10	Physical size	Length X Width X Height 5"x5.5"x5" (12.7cmx14cmx12.7cm)

Monochrome Camera

1	Maximum resolution	1280x960
2	Maximum framing rate at maximum resolution	10,860 frames per second
3	Minimum exposure time	706 nanoseconds
4	Camera sensor bit depth	12 bits
5	Camera sensor pixel size	18 µm
6	Internal RAM memory storage Monochrome Camera	36 GB
7	Lens mount	F-mount (Nikon)
8	Connectivity	Gb Ethernet with optional 10Gb Ethernet connectivity
9	Control Software	Phantom Camera Control Software (Phantom PCC)
10	Physical size	Length X Width X Height 5"x5.5"x5" (12.7cmx14cmx12.7cm)

The responsive bidder already holding a Supply arrangement for Laboratory and Scientific Equipment, Parts and Accessories, Services and Supplies from Public Works and Government Services Canada who meets the mandatory technical criteria with the lowest aggregate price will be recommended for contract award.