



**FEDERAL BUREAU OF INVESTIGATION**  
**Laboratory Division**

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**BRAND NAME JUSTIFICATION**  
**FAR PART 13 SIMPLIFIED ACQUISITION PROCEDURES**  
**PROCUREMENT REQUEST PR-0002082-LAB**

In accordance with Federal Acquisition Regulation (FAR) 11.105(a)(1), the particular brand name, product, or feature is essential to the Government's requirements, and market research indicates other companies' similar products, or products lacking the particular feature, do not meet, or cannot be modified to meet, the agency's needs

✖ For brand name purchases not exceeding the simplified acquisition threshold (FAR 13.106-1(b)(1)).

**1. Ordering Agency:**

*Federal Bureau of Investigation*  
*Laboratory Division*

**2. Nature and/or description of the action being approved:**

The Operational Projects Unit (OPU) is tasked with the documentation, 3D spatial data capture and reconstruction of vehicles, crime scenes and special event sites along with, facial composites, trial graphics and exhibits, advanced photography, and high-speed video production. Due to the complex and varied nature of these services, high quality and high-resolution monitors are required to process and render high end graphic work and photographic images. Specific color accuracy is required when capturing evidence photography. Monitors capable of supporting 100% of the sRGB and Rec. 709 color gamuts as well as 99% of the Adobe RGB spectrum are required for precise color selection when printing photography evidence for trial exhibits. The color accuracy of the BenQ is certified by CalMAN and Pantone verified. This would allow for Forensic Studio Photographers to be certain of exact colors when capturing, editing, and printing images for products going to trial.

The BenQ SW321C 4K HDR Monitor provides all the above listed requirements for our photographers. It is recommended that OPU procures these specific monitors for our Studio Photographers to be able to perform their duties necessary to complete their mission.

**3. Description of the supplies required to meet the agency's needs** (including the estimated value):

Part Number	Description	Pricing	Quantity	Total
BenQ SW321C	32" HDR IPS Photo and Video Editing Monitor	2318.99	14	\$32,465.86

**4. Demonstration that the proposed contractor's unique qualifications or the nature of the acquisition requires use of the authority cited:**

OPU is in need of monitors with accurate color reproduction. The BenQ SW321C provides Calman certified and Pantone verified color guarantee with 100% of the sRGB and Rec. 709 color gamuts, 99% of the Adobe RGB color gamut, and 95% of the DCI-P3 color gamuts. This is the only monitor that OPU was able to find to accommodate all of the requirements list in Section 1.

**5. Description of efforts made to ensure that offers are solicited from as many potential sources as is practicable, including whether a notice was or will be publicized as required by FAR ([subpart 5.2](#) and, if not, which exception under [5.202](#) applies):**

Offers can be solicited from any vendor. OPU will allow to the Contracting Officer to post the requirements as part of an RFQ (Request for Quote). Offers will be selected based on the lowest, technically acceptable price.

**6. Determination by the contracting officer that the anticipated cost to the government will be fair and reasonable.**

The contracting officer decides on how to publicize our interest in purchasing.

**7. Description of the market research conducted (see FAR [part 10](#)) and the results or a statement of the reason market research was not conducted:**

Online searches were performed for RGB monitors with Pantone and Calman certifications. BenQ was the only monitor found with such specifications.

**10. Statement of the actions, if any, the agency may take to remove or overcome any barriers to competition before any subsequent acquisition for the supplies or services required:**

The Government will continue to research the market to obtain as many available sources as required in accordance with the FAR to ensure that there are other vendors out there that can satisfy this requirement. In addition, the customer will do due diligence in ensuring that barriers to competition are avoided to ensure we obtain the best value for the Government.