

John - I recommend that authorization for this project be refused because [redacted] studied the problem of [redacted] a couple of years ago at a cost of many thousands of dollars. I talked to John R. and he is reviewing the [redacted] report.

December 12, 1964

JWC

John,

In discussions with [redacted] regarding lamps for rear projection viewers, it appears that the high performance desired from the viewers is being limited by the quality of the lamps. John would like me to look into this for him and I will be glad to do it if you approve. Enclosed is a work statement which would authorize the work to be done on the present contract. The material purchase authorization is necessary to permit buying some sample lamps. I will discuss specific lamps with John and buy those items as agreed are necessary. If he has any lamps in his spares stock which would be suitable, I could use those and would therefore not have to buy them. With my invoices I will include for your signature a page itemizing the material purchases. I estimate this will total a few hundred dollars at most. I don't think any power supplies are needed as I believe we can get our information from the lamps cold.

[redacted]

WAS:ws
Enclosure

Declass Review by NGA.

MST -

Note to Wil [redacted] stating essentially that we will hold action pending a review by JPR of results of previous study. We'll let WAS know if intend to do more on this subject with him.

*JWC
18 Dec 64*



STAT

December 12, 1964

Proposed Amendment to Contract



STAT

Add Item 5 to Task II of the contract with no change in contract funding or delivery:

5. Optical-Mechanical Properties of Rear-Projector Light Sources.

Obtain and evaluate manufacturer's information regarding the optical-mechanical properties of various light sources to determine relative suitability to rear-projection viewer applications. Light sources to be considered are: Tungsten, Quartz Iodine, Mercury Arc and Xenon Arc lamps. The investigation will be concerned principally with lamp power levels of approximately 1000 watts. Relative reliability and life will be part of the consideration of suitability

Add authorization to purchase direct materials:

Purchase of direct materials as required for performance of the contract is authorized. Purchase of materials must be approved by the Technical Representative of the contracting officer. Material will be invoiced at cost.



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