

CITY OF CORAL GABLES

- MEMORANDUM -

TO: FRANK G. FERNANDEZ
DIRECTOR OF PUBLIC SAFETY

DATE: NOVEMBER 27, 2015

FROM: MICHAEL C. MILLER
ASSISTANT CHIEF OF POLICE
 #10323

SUBJECT:
CCTV/ALPR PROJECT
PROJECTED COSTS/BUDGET

The purpose of this memo is to document the anticipated costs associated with the most recent revised scope of work submitted for consideration by Safeware on 11/20/2015. The revised scope includes 18 automated license plate readers and 6 pan/tilt/zoom cameras strategically installed across 11 locations around the city. The anticipated expenses for this project are broken out below:

Detailed Costs of Project

Item	Description	Cost
Overall Project Cost	Project cost for 18 ALPR and 6 CCTV cameras that will provide a geo-fence around Coral Gables.	\$ 1,168,166.42
Project Contingency	Contingency for unforeseen issues (MOUs not reached, unforeseen underground conditions, etc.)	\$ 116,816.64
Performance Bond	Performance bond estimated cost is 2.5% of overall project. Passed through to us at cost.	\$ 29,204.16
Coral Gables Permitting	Costs from Coral Gables Building Department for permit fees.	N/A
Historical Fees	Costs estimated at 1% of construction costs.	\$ 12,000.00
State and County Fees	State fee is a \$4 flat fee; County fees are \$0.60 per \$1,000 of cost (approx. \$720).	\$ 724.00

Total \$ 1,326,911.22

Independent Reviews of Technical Proposal

Item	Description	Cost
Independent Review #1	Independent review of Safeware's proposal by Randy Sargent of Sirian Technologies (Charlotte, NC).	\$ 1,990.00
Independent Review #2	Independent review of Safeware's proposal by TBD.	\$ 4,000.00

Total \$ 5,990.00

Original Budget \$ 1,000,000.00
Additional Funds Required \$ (332,901.22)

The original funding requested for this project was \$1 million. The CCTV/ALPR project team worked with the vendor over several weeks to reduce the scope in an attempt to get as close to this budget as possible without compromising the overall operational value of the system. It is the opinion of this project team that the scope described herein achieves the most appropriate balance between cost and operational capability. The final proposal from Safeware was \$1,168,167.

To adequately fund this project, the team requests an additional \$350,000 to cover all of the expenses as outlined above. Of the additional funds, approximately \$116,817 represents a 10% project contingency line item that will be set aside for unforeseen issues. Our hope is that we will not need to use this contingency funding at all. Approximately \$29,205 will be required to purchase a performance bond which the team recommends to protect the City's investment in this project and ensure its completion. An estimated \$12,724 is required to cover historical, state and county fees. And finally, two independent reviews of Safeware's technical proposal are estimated to cost a total of \$5,990.

Per your direction, Finance was contacted and provided the following possible sources for additional funding. Both of these options ultimately require City Manager approval:

- General Capital Improvement Fund Balance
- Forfeited Asset Funds

APPROVAL

DATE

DISAPPROVAL

Frank G. Fernandez
Director of Public Safety

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