

## AGENDA ITEM SUMMARY

<b>Meeting Date:</b>	FEBRUARY 5, 2020
<b>Agenda Category:</b>	CONSENT BUSINESS
<b>Agenda Item Number:</b>	10 A
<b>Subject:</b>	USE OF FEMA RECOVERY FUNDS FOR RENOVATIONS TO FIRE STATIONS 35 AND 37 (PUBLIC SAFETY DEPARTMENT)

<b>Attachments:</b>	Memorandum; cost breakdowns
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<b>Staff Contact:</b>	Public Safety Director LaSata
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<b>Background:</b>	<p>The Department of Public Safety, Fire and Emergency Services Division, is requesting approval to utilize FEMA Recovery Funds under the State Hurricane Michael Initiative Project for renovations (hardening) of Fire Stations 35 and 37. The hardening process will include installation of hurricane/impact-resistant windows, doors, and garage doors. A new roof and sub-structure designed to hold additional weight will be installed, and both stations will be retrofitted with additional concrete coverings, which will provide a storm rating protection similar to that of the recently constructed Fire Station 36.</p> <p style="text-align: right;">Grant Approval: \$1,228,800.60 City Matching: \$ 409,600.20 (paid over 3 years) (7% discount) <b>TOTAL COST: \$1,638,400.80</b></p>
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<b>Reference:</b>	FEMA Recovery Funds/State Hurricane Michael Initiative Project
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<b>Suggested Action:</b>	Approve the utilization of FEMA Recovery Funds for hardening renovations for Fire Stations 35 and 37
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# ROCKLEDGE DEPARTMENT OF PUBLIC SAFETY



**JOSEPH P. LASATA**

**Public Safety Director/Police Chief**

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Date: January 7, 2020

To: Dr. Fettrow

From: Director LaSata

*approved to go to Council Dr. Fettrow 1/9/2020*

Re: **Request for Council Approval of FEMA Recovery Funds under the State Hurricane Michael Initiative Project for Renovations of Fire Stations 35 & 37.**

Please accept this correspondence and attachments as a request for Council approval at the February 5th meeting.

This request is being submitted in an effort to allow said funds to be used towards the hardening of Fire Stations 35 & 37. The hardening process will involve installation of hurricane/impact resistant windows, doors and garage doors. In addition, a new roof and sub-structure designed and engineered to hold all of the additional weight will also be installed. Finally, the outside of both stations will be retrofitted with an additional concrete covering that will provide a storm rating protection similar to that of our new Fire Station 36.

Grant Approval:	<b>\$1,228,800.60</b>
City Matching (75% discount):	<b>\$ 409,600.20 (to be paid over three years)</b>
<b>TOTAL COST:</b>	<b>\$1,638,400.80</b>

Please feel free to contact me if you have any questions and I thank you for your time and consideration regarding this matter.

## Section IV - Budget/Costs

In this section, [provide details of all the estimated costs of the project. As this information is used for the Benefit-Cost Analysis, reasonable cost estimates are essential. Contingency Cost should be included as a line item in the budget section and justified. Recommended range is 1 to 5%. **Avoid the use of lump sum costs.**

### A. Materials

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Cost per Unit</u>	<u>Cost</u>
Install 19 new impact windows	ea	19	\$3,000.00	\$57,000.00
Install 5 new man doors	ea	5	\$2,520.00	\$12,600.00
Install 6 new hurricane impact roll up doors	ea	6	\$13,170.00	\$79,020.00
Frame new exterior walls 2968	sf	2968	\$6.00	\$17,808.00
Stucco exterior masonry 4240 sf	sf	4240	\$7.50	\$31,800.00
Ceiling modifications	sf	6200	\$3.00	\$18,600.00
Exterior Painting	sf	4240	\$2.70	\$11,448.00
Pre-Engineered Reinforcing	sf	11000	\$8.00	\$88,000.00
New Upgraded roof	sf	11000	\$16.00	\$176,000.00
New exterior canopies (5)	ea	5	\$1,800.00	\$9,000.00
Interior Exhaust Mods	sf	3500	\$12.60	\$44,100.00
Generator Enclosure	sf	750	\$18.00	\$13,500.00
Internal Gutter repair	ea	2	\$10,200.00	\$20,400.00
Exterior wall reinforcement (masonry)	ea	24	\$1,050.00	\$25,200.00
			<b>Sub-total</b>	<b>\$604,476.00</b>

### B. Labor include equipment costs. Please indicate all "soft" or in-kind matches (\*\*).

<u>Item</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Demolition	2774	\$27.00	\$74,898.00
Install 19 new impact windows	315	\$31.00	\$9,765.00
Install 5 new man doors	41	\$33.60	\$1,377.60
Install 6 new hurricane impact doors	110	\$182.40	\$20,064.00
Frame new exterior	397	\$96.00	\$38,112.00
Stucco	820	\$23.40	\$19,188.00
Electrical	980	\$78.00	\$76,440.00
		<b>Sub-total</b>	<b>\$239,844.60</b>

### C. Fees Paid include any other costs associated with the project.

<u>Description of Task</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Structural Design	162	\$210.00	\$34,020.00
Insurances	1	\$12,000.00	\$12,000.00
Permits	1	\$13,875.00	\$13,875.00
Project Contingency	1	\$51,524.00	\$51,524.00
Architectural Drawings including MEP	1	\$17,280.00	\$17,280.00
			\$0.00
			\$0.00
		<b>Sub-total</b>	<b>\$128,699.00</b>

D. **Total Estimated Project Cost** \$973,019.60

**Note:** To be eligible for HNGP funding, pre-award costs must be identified as separate line items in the cost estimate of the application. This must be done in addition to filling out the HMGP Pre-Award Cost Request Form, submitted with the application. Mark each Pre-Award cost with an **asterisk (\*)**, and in-kind services with **double asterisk (\*\*)**. All in-kind match must be identified in the Section IV.B and D - Funding Sources].

## Section IV - Budget/Costs

In this section, [provide details of all the estimated costs of the project. As this information is used for the Benefit-Cost Analysis, reasonable cost estimates are essential. Contingency Cost should be included as a line item in the budget section and justified. Recommended range is 1 to 5%. **Avoid the use of lump sum costs.**

### A. Materials

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Cost per Unit</u>	<u>Cost</u>
Install 7 new impact windows	ea	7	\$3,000.00	\$21,000.00
Install 5 new man doors	ea	5	\$2,520.00	\$12,600.00
Install 4 new hurricane impact roll up doors	ea	4	\$13,170.00	\$52,680.00
Frame new exterior walls 1848	sf	1848	\$6.00	\$11,088.00
Stucco exterior masonry 3168 sf	sf	3168	\$7.50	\$23,760.00
Ceiling modifications	sf	4320	\$3.00	\$12,960.00
Exterior Painting	sf	3168	\$2.70	\$8,553.60
Pre-Engineered Reinforcing	sf	4320	\$15.00	\$64,800.00
New Upgraded roof	sf	4320	\$24.00	\$103,680.00
New exterior canopies (5)	ea	5	\$1,800.00	\$9,000.00
Interior Exhaust Mods	sf	2000	\$12.60	\$25,200.00
Generator Enclosure	sf	600	\$18.00	\$10,800.00
Exterior wall reinforcement (masonry)	ea	12	\$1,050.00	\$12,600.00
<b>Sub-total</b>				<b>\$368,721.60</b>

### B. Labor include equipment costs. Please indicate all "soft" or in-kind matches (\*\*).

<u>Item</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Demolition	2774	\$27.00	\$74,898.00
Install 7 new impact windows	179	\$31.00	\$5,549.00
Install 5 new man doors	41	\$33.60	\$1,377.60
Install 4 new hurricane impact doors	80	\$182.40	\$14,592.00
Frame new exterior	270	\$96.00	\$25,920.00
Stucco	645	\$23.40	\$15,093.00
Electrical	725	\$78.00	\$56,550.00
<b>Sub-total</b>			<b>\$193,979.60</b>

### C. Fees Paid include any other costs associated with the project.

<u>Description of Task</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Structural Design	131	\$210.00	\$27,510.00
Insurances	1	\$9,000.00	\$9,000.00
Permits	1	\$11,040.00	\$11,040.00
Project Contingency	1	\$41,130.00	\$41,130.00
Architecural Drawings including MEP	1	\$14,000.00	\$14,000.00
			\$0.00
			\$0.00
<b>Sub-total</b>			<b>\$102,680.00</b>

D. **Total Estimated Project Cost** \$665,381.20

**Note:** To be eligible for HNGP funding, pre-award costs must be identified as separate line items in the cost estimate of the application. This must be done in addition to filling out the HMGP Pre-Award Cost Request Form, submitted with the application. Mark each Pre-Award cost with an **asterisk (\*)**, and in-kind services with **double asterisk (\*\*)**. All in-kind match must be identified in the Section IV.B and D - Funding Sources).