# City of Avon - FEMA - Hazardous Mitigation Assistance Grant

3535 Jaycox Road - Avon, Ohio 44011

Cost Breakdown for Nudget Acquisition

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Total Mitigation Cost (Includes Costs Per Structure Listed Below)	\$ 275,908			\$ 275,908	
Acquisitions Auditor's FMV Plus 20.0%	\$ 194,028				
Acquisitions Auditor's FMV	\$ 161,690				
Acquisitions Structure Value	38,100 \$ 123,590 \$ 161,690 \$ 194,028 \$				
Acquisitions Land Value					
Additional Funds To Purchase (Up to \$31,000 for owner occupied properties)	23,730 \$				
Renter To \$7,200 for renters if applicable)	\$				
Renter Y/N	z				
Parcel #	0400023108073				
(B)asement, (C)rawl, or (S)lab	В				
Sq. Ft.	2,128				
# of Floors	2				
Year Built	1979				
Building Type Residential/ Commercial etc.	Residential				
Address	3535 Jaycox Road Avon, Ohio 44011				
Property Owner	Acquisition John M. and Amy M. Muriello				
Acquisition or Elevation	Acquisition				
Rep Loss Locator (If Applicable)					
NFIP Rep Loss Repatitive Loss Status (If Applicable)					
9	1				

The auditors value can be used as documentation for the fair market value line item in the budget. If the auditors value are low, a mulitplier can be applied to the auditors value.

Additional Funds to Owner: \$185,420 (2018 Tax Year Valee ) - \$161,690 (2017 Auditor's Fair Market Value) = \$23,730.00

	Costs Per
Additional Mitigation Cost	Structure
Property Appraisals	2,000.00
Closing Costs / Legal Fees	4,000.00
Asbestos Assessment	1,000.00
Asbestos Abatement	3,000.00
Permit Fees	150.00
Demolition / Site Grading	28,000.00
Bid and Construction Management Services	10,000.00
Project Management (In Kind)	10,000.00
Total:	58,150.00



To: Dan Clevidence, CFM

Mitigation Specialist

Ohio Emergency Management Agency Ohio Department of Public Safety

From: Stan Kosilesky, P.E., MA

Date: October 11, 2018

Regarding: City of Avon FEMA – Hazardous Mitigation Assistance Grant

3535 Jaycox Road - Avon, Ohio

**Budget Narrative** 

E-mail: kosilesky@cvelimited.com

Below is a summary of how the City developed the budget for 3535 Jaycox Road:

Property Acquisition -- Contractual Services;

- Acquisition Land Value = \$38,100.00 Market Value per Lorain County Auditor's 2017 values certified by the State of Ohio.
- Acquisition Structure Value = \$ 123,590.00 Market Value per Lorain County Auditor's 2017 values certified by the State of Ohio.
- Acquisitions Auditor's Fair Market Value = \$ 161,690.00
- Acquisitions Auditor's Fair Market Value plus 20% Multiplier = \$ 161,690 \* 1.20% = \$ 194,028.00
- Additional Funds to Purchase = \$ 185,420 (2018 Tax Year Value) \$ 161,690 (2017 Auditor's Fair Market Value) = \$23,730.00. This adjusts the property value slightly over the purchase price of \$ 184,500 (2012).

Property Acquisition Costs = \$ 194,028.00 + \$ 23,730.00 = \$ 217,758.00

## Appraisal – Contractual Services:

The City of Avon has developed a budget for appraisal services at \$2,000.00. This budget was based on usual and customary charges in Lorain County for similar services

Closing Costs, Legal Fees – Contractual Services:

The City of Avon has developed a budget of \$4,000.00 for these various required services. This budget was based on usual and customary charges in Lorain County for similar services



### Asbestos Assessment – Contractual Services:

The City of Avon has developed a budget of \$1,000.00 for the asbestos assessment. This budget was based on usual and customary charges in Lorain County for similar services.

### Asbestos Abatement – Contractual Services:

The City of Avon has developed a budget of \$3,000.00 for asbestos abetment for this structure constructed in 1979. This budget was based on usual and customary charges in Lorain County for similar services

### Permit Fees

The City of Avon has developed a budget of \$150.00 for permits and fees required for the project.

# Demolition and Site Restoration Costs - Contractual Services:

The demolition costs to be provided, include but are not limited to, demolition of structure and shed, removal of patio, sidewalk, driveway and landscaping. The City of Avon has developed a budget for demolition of the site at \$19,000.00

The site restoration services to be provided, include but are not limited to, grading site, top soil, seeding and mulching. The City of Avon has developed a budget for site restoration at \$9,000.00.

The City of Avon has developed a budget for demolition and site restoration costs at \$28,000.00.

### Design and Construction Management Services – Contractual Services:

We estimated the design and construction management services to be at approximately 4% of the property acquisition, demolition and site restoration costs (\$ 247,758.00). The services to be provided, include, preparing bid documents and engineering drawing for the demolition of the structure and restoration of the site and supervising the construction contract. The City of Avon developed a budget for this item at \$10,000.00.

### Project Management – In-Kind Services:

Per the attached spreadsheet, the City of Avon estimates 32 hours of time required by the City Engineer and 80 hours of staff engineer time. The City of Avon has developed a budget for Project Management services at \$10,000. Pease note that this is the only In-kind services item in the project budget which represents 4.3% of the overall project budget developed for this project.

	Ci	ity of Avon		
	FEMA - Hazardoι	us Mitigation Assistan	ce Gr	ant
	for 3535 Jayo	cox Road Avon, Ohio 44	011	
	Project Manage	ment In-Kind Cost Calc	ulation	าร
				October 11, 2018
Staff Member	Rate	Estimated Hours		Estimated Costs
City Engineer	\$ 96.00	32	\$	3,072.00
Staff Engineer	\$ 86.00	80	\$	6,880.00
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		Estimated Costs =	\$	9,952.00
	Project	Management Costs =	\$	10,000.00