Section III. 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. **Do not** include contingency costs in the budget. *Avoid the use of lump sum costs*.

Note: To be eligible for HMA 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. Please mark each pre-award cost with an asterisk (*).

A. Materials

Item	Dimension	Quantity	Cost per Unit Cost
Structure Elevation-See attached Brownie Companies Estimate			23,850.00
Foundation Option-See attached Brownie Companies Estimate			18,685.00
Brownie Companies estimate addendum items (see attachment)			12,950.00
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B. Labor (Include equipment costs. Please indicate all "soft" or in-kind matches. All in-kind match must be identified in the Section III. Budget/Costs of this application.)

Description	Hours	Rate	Cost
General Contractor (See Brownie Companies estimate addendum items)		25% of total	13,871

C. Fees Paid (Include any other costs associated with the project.)

Description of Task	Hours	Rate	Cost
			···

Total Estimated Project Cost \$ 69,356

ATTACHMENT 2

D. Funding Sources (Round figures to the nearest dollar.)

The maximum FEMA share for HMGP projects is 75%. The other 25% can be made up of State and Local funds as well as in-kind services. The FMA program requires that the maximum in-kind match be no more than 12.5% of the total project costs. HMGP/FMA funds may be packaged with other Federal funds, but other Federal funds (except for Federal funds that lose their Federal identity at the State level such as CDBG and certain tribal funds) may not be used for the non-Federal share of the costs.

Estimated FEMA Share	\$ 52,017	75 % of Total (maximum of 75%)	
Non-Federal Share			
Estimated Local Share	\$ 17,339	25 % of Total (Cash)	
	\$	% of Total (In-kind*)	
	\$ Global Match Project Title:	% of Total (Project Global Match**)	
Other Agency Share	\$	% of Total	
(Identify Other Non-Federal Agency and availability date:)			
Total Funding sources from above	\$ 69,356	100 Total % (should equal 100%)	

*Identify proposed eligible activities directly related to project to be considered for In-kind services. (Note on Section B) **Separate project application must be submitted for each project (Global) Match project.

E. Project Milestones/Schedule of Work

List the major milestones in this project by providing an estimated time-line for the critical activities not to exceed a period of 3 years for performance, e.g. Designing, Engineering, Permitting, etc. These milestones should correspond with the scope of work and budget.

Milestone	Number of Days to Complete
[Example: Demolition of 6 structures and removal of debris	14 days]
County Advertisement, Selection and Award of Contract Bids	90 days
Engineering/Design of Structure Foundation	60 days
Obtain Building Permits	90 days
Project Mobilization	30 days
Utility Disconnects/Demolition of Existing Structure Foundation	30 days
Excavation of fill/ Installation of Lifting System/Elevation of Structure	60 days
Form/Inspect/Pour Concrete Pad Footings	30 days
Form/Inspect/Pour Tapered Concrete Piers	30 days
Lower Structure onto Foundation and Secure with Hurricane Tie-down Straps	30 days
Remove structure lifting system	30 days
Utility Re-connects	30 days
Clean, rough grade site, and demobilize	30 days
Surveys and Final Elevation Certificate	90 days
Final Inspections/Closeout	90 days
Weather Delays	60 days



Est. 1922

385 NE Baker Road, Stuart, Florida 34994 Telephone: (772) 460-5660 Fax: (772) 460-5650 Website: www.BrownieCompanies.com

Email: jamison@browniecompanies.com

CGC 1519113

PROPOSAL

Submittal Date:April 22, 2017Proposal Submitted To:Indian River County Community DevelopmentAddress:1801 27th St., Vero Beach, FL 32960Telephone Number:772-226-1240Contact:Steven HittJobsite Location:7770 Jungle Trail, Vero Beach, FL 32963

We hereby submit specifications and estimates for:

The elevation of an existing 1,400 sq. ft. wood frame residential structure. Our work will include the following:

- Mobilization of machinery, equipment, and personnel to jobsite location.
- Excavate fill material from around and underneath existing structure.
- Provide and install temporary shoring equipment.
- Installation of temporary steel lifting sub-frame and hydraulic jacks.
- Provide Unified Hydraulic Jacking System.
- Elevate structure approximately 2' above new proposed F.F.E. of 7.5' NAVD to allow for the installation of a new foundation.
- Lower structure onto new foundation.
- Remove temporary steel lifting sub-frame and hydraulic lifting equipment.
- Clean, rough grade site, and demobilize completely from job-site location.

Foundation Option:

- Provide signed and sealed engineered foundation plans.
- Provide labor and material to form thirty-six (36) new concrete pad footings 24"x 24"x 12".
- Place concrete in new pad footings.
- Form twenty-four (24) new perimeter tapered concrete piers approximately four feet (4') in height.
- Erect twelve (12) new CMU interior piers approximately four feet (4') in height.
- Place concrete in all new foundation piers.
- Install new hurricane tie-down straps from new piers to sill beam.
- Nail new hurricane straps to existing sill beams.
- Add \$18,685.00 to Total Dollar Amount Below for Foundation Option

Exclusions: Permit fees, termite treatment, density tests, de-watering, demolition, construction, sill beam repairs, site prep, pilings, dumpsters, utility disconnects/ reconnects, and surveys.

Twenty-Three Thousand Eight Hundred Fifty Dollars and 00/100 TOTAL DOLLAR AMOUNT OF THE ABOVE SPECIFIED WORK

We propose to hereby furnish material and labor-complete in accordance with the above specifications. All material is guaranteed to be as specified. All work to be completed in a workman like manner according to standard practices. Any alterations or deviations from the above specifications involving extra costs will be executed only upon written orders, and will become and extra charge over and above the estimate. All agreements contingent upon strikes, accidents, acts of God, or other delays beyond our control. Owner to carry fire, wind damage and other necessary insurance. ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. This Proposal may be withdrawn by us if not accepted within (30) thirty days of the above submittal date. Upon acceptance of this proposal, you are authorizing us to do the work as specified above. We will return an authorized, signed copy of this proposal to you upon your returned acceptance of this proposal to Brownie Companies, LLC. *Payment is expected after Service is Completed, unless prior arrangements have been made* (subject to Management approval).

Signature/Authorized Acceptance

Date

Date

Signature/Brownie Co. Acceptance

\$23,850.00

Steven Hitt

From:	Jamison Brownie <jamison@browniecompanies.com></jamison@browniecompanies.com>
Sent:	Thursday, May 18, 2017 8:49 AM
То:	Steven Hitt
Subject:	Re: Emailing - Indian River County:7770 Jungle Trail.pdf

Steven,

I apologize for not getting this to you sooner. The figures I am associating with what I have in my proposal as exclusions are only budget numbers they are not hard numbers. I would also add around 25% to these numbers to allow for a general contractor to manage and coordinate the project. I hope this helps, please let me know if I can be of further assistance.

Add 12 tapered concrete columns- \$2,800.00 Termite treatment-\$750.00 De-Watering- Time and material and only if it is needed. Demolition (removal and haul away existing concrete foundation only)-\$2,600.00 Sill Beam Repairs-Unknown at this time. Can not determine until structure is elevated and might not be needed at all. Pilings- Unknown at this time. Need a soil investigative report/ soils report to determine if the existing subsurface ground conditions are suitable to support the existing structure. Site Prep-Unknown without further information of final site plan. Dumpsters- \$450.00 per dumpster. Utility Disconnects and Re-connects-\$3,500.00 Surveys and Final Elevation Certificate-\$2,500.00

Thank You, Jamison Brownie Cell-772-260-3799 Office-772-460-5660 Fax-772-460-5650 jamison@browniecompanies.com www.browniecompanies.com

On May 2, 2017, at 12:05 PM, Steven Hitt <<u>shitt@ircgov.com</u>> wrote:

Good Afternoon Jamison,

Sorry it has taken so long for me to get back with you to thank you for the estimate. I have passed this along to other departments and actually wanted to know if it would be possible to update the estimate to include the foundation option with all 36 piers being tapered piers instead having any CMU piers. Also, our public works department wanted to see the estimate include the costs for those things that were listed as exclusions. Please let me know if you have any questions.

Regards,

Steven Hitt Senior Environmental Planner 1801 27th Street, Bldg. A Vero Beach, FL 32960-3365 Phone: 772-226-1240

From: Jamison Brownie [mailto:jamison@browniecompanies.com] Sent: Sunday, April 23, 2017 9:19 AM To: Steven Hitt <<u>shitt@ircgov.com</u>> Subject: Emailing Indian River County:7770 Jungle Trail.pdf

Steven,

Attached is the proposal for elevating the residence on Jungle Trail. Once you have reviewed please contact me with any questions or concerns you may have. Thank you for the opportunity to present you with this proposal and we look forward to working with you and your team. Regards, Jamison Brownie Cell-772-260-3799 Office-772-460-5660 Fax-772-460-5650 jamison@browniecompanies.com www.browniecompanies.com