

COUNCIL MEETING AGENDA REQUEST FORM

COUNCIL MEETING DATE: October 9, 2018

SUBJECT/REASON FOR AGENDA ITEM:

- 1) **Resolution for Council to approve the Mayor to enter into contract with Associated Waterproofing Corp to Repair exterior wall and waterproof the Evidence Building in the amount of \$57,600.00.**

(INCLUDE NAME, ADDRESS, PHONE NUMBER)

APPROVED BY: _____
(COUNCIL MEMBER OR CITY ADMINISTRATION)

BELOW TO BE FILLED OUT BY COUNCIL CLERK

DATE RECEIVE _____ **TIME RECEIVED:** _____

COUNCIL CLERK: Tonia Banks **AGENDA ITEM NUMBER** _____

APPROVED: _____ **(YES)** _____ **(NO)**

REMARKS:

COUNCIL PRESIDENT: _____



CITY OF HAMMOND

BUILDING DEPARTMENT

219 E. ROBERT STREET • HAMMOND, LOUISIANA 70401

Phone (985) 277-5640 Fax (985) 277-5638

MAYOR
Pete Panepinto

BUILDING OFFICIAL
CC Gaiennie

September 18, 2018

To: Mayor Pete Panepinto

RE: 106 North Cherry St.
Police Annex Evidence Storage Building

While reroofing the above referenced building, it was discovered the south and east walls are structurally unsafe. There are loose bricks and in some areas, the mortar is missing between layers of brick which allows for water to migrate into the building. The south wall has bowed leading me to believe the bricks are no longer attached to the structure.

The roofing contractor removed a part of the wall to the roofline and was able to make the roof temporarily water tight.

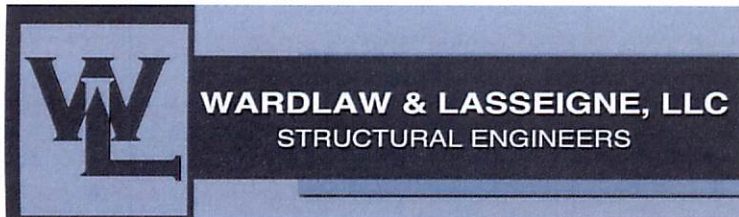
Due to the nature of the material stored in the building it needs to be water tight at all times.

Upon my inspection of the building, the walls are very unsafe and repairs should start immediately not only for structural reasons but also to safeguard the evidence stored in the building.

See attached report from Wardlaw and Lasseigne Structural Engineers also proposal from Associated Waterproofing Corp to abate the unsafe condition

Sincerely,

Cyril Gaiennie
Building Official



Jacque "Jack" Lasseigne, P.E.

September 21, 2018

Mr. C.C. Gaiennie, Building Official
City of Hammond
219 E. Robert St.
Hammond, LA 70401

Re: 106 N. Cherry St.
Structural Review

Mr. Gaiennie,

As requested, I visited the referenced building to review issues with the masonry wall on the south, east and west sides of the original building.

The original portion of this two story building appears to be constructed in the 1920's. The original building is about 26 feet wide and 46 feet long. There is an addition on the north side of the building but it is not a part of this review. The roof and second floor are supported by sawn timber joists bearing on the double wythe clay masonry walls.

During a recent re-roofing project, the top portion of the east and south walls exhibited unusual movement. The roofing contractor removed the parapet on the south wall. During my visit, I was able to access the second floor ceiling space. There are 2x6 ceiling joists attached to the masonry wall with metal straps embedded into the brick but the roof rafters are not attached to the masonry walls. The roof rafters are supported by a ledger on posts that bear on the ceiling joists. Without lateral support at the roof level, the walls has apparently hinged at the bearing elevation of the ceiling joists. Consequently, that portion of the wall above the ceiling joist elevation is in danger of collapse due to a lack of proper lateral support.

This is a dangerous situation and must be repaired immediately. A 10 foot wide area adjacent to the south and east walls shall be cordoned off to prevent public access until repairs are made.

I have attached a drawing that details repairs that will properly attach the walls to the roof framing. While the west wall has not exhibited movement that I'm aware of, I've included it's lateral support on this drawing since its construction is similar to the east wall.

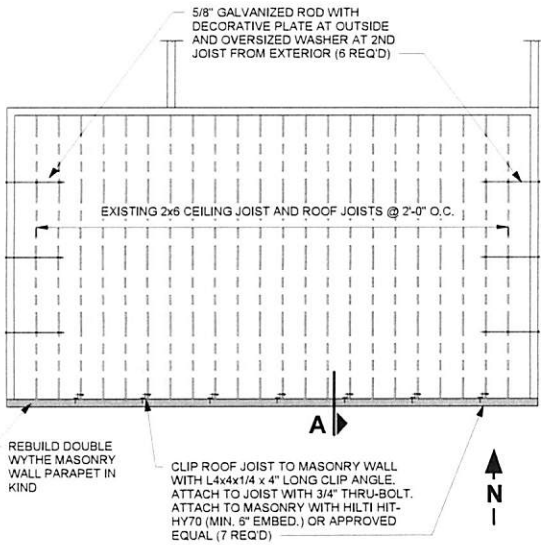
Destructive testing and inspection was not a part of the scope of work for this project which means a total and complete investigation of this building and its structure was not conducted. Although no structural defects other than those contained herein were observed, this inspection does not imply that other structural defects do not exist. Observations include only those items visible at the time the inspection was conducted. The only warranty made by Wardlaw & Lasseigne, LLC in connection with the services provided is that a degree of care and skill ordinarily exercised under similar conditions by reputable members of the Structural Engineering Profession practicing in the same or similar locality was used. No other warranty, expressed or implied, is made or intended.

If you have any questions, please do not hesitate to contact me.

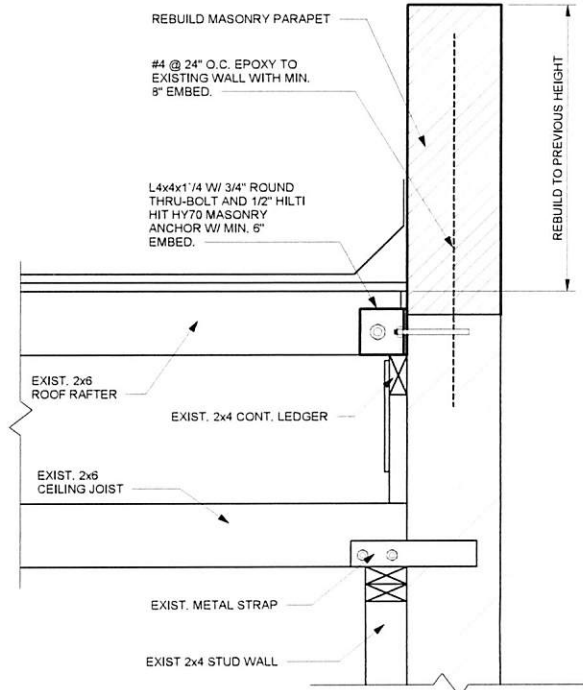
Sincerely,



Jacque "Jack" Lasseigne, PE
Wardlaw & Lasseigne, LLC



ROOF FRAMING PLAN
1/8" = 1'-0"



SECTION A
1/2" = 1'-0"

WARDLAW & LASSEIGNE, LLC
STRUCTURAL ENGINEERS

554 Colonial Drive
Baton Rouge, LA 70806
(225) 926-1432

**HAMMOND POLICE
DEPARTMENT ANNEX**

FRAMING PLAN AND SECTION	S1	SCALE As indicated
Date	09/21/18	
Drawn by	JGL	
Checked by		

associated waterproofing corp.
CONTRACTORS

September 11, 2018

P. O. Box 4122

City Of Hammond
P.O. Box 2788
Hammond, LA 70404-2788

Baton Rouge, Louisiana 70821

Telephone (225) 389-9612

Fax (225) 357-0805

Email: gaiennie_cc@hammond.org

ATTENTION: MR. CC GAIENNIE

RE: EXTERIOR REPAIRS & WATERPROOFING AT 106 N. CHERRY STREET,
HAMMOND, LA - POLICE ANNEX EVIDENCE STORAGE

We will furnish at the above building all labor, materials, tools, equipment, Workers' Compensation, Liability Insurance and Social Security taxes necessary to complete in a thoroughly workmanlike manner all the work described below.

UTILITIES: The owner will furnish at the nearest available outlets water and electricity for the duration of this contract. The contractor shall provide any necessary extensions and connections to the outlets.

CLEANING: Cleaning shall be done by the use of pressure water and chemicals, as necessary, to remove all dirt, grime, fungus, or foreign materials to insure a proper bond.

REPAIRS: We will fill open mortar joints, seal wall cracks, recaulk wall expansion joint between new and original building, caulk perimeter of windows, doors, vents and wall penetrations using NP100.

BRICK REBUILD: We will drill through existing original brick wall and inside wood framing and install a cast metal plate with a threaded rod attached. Set the plate against the exterior face of the brick wall and extend the threaded rod through the two (2) existing wood rafters of the second floor and the attic area, then add flat plate on interior and install washer and nut and tighten up and secure brick wall to main framing. We will install five (5) at the roof line and five (5) at the floor line between the first floor ceiling and second floor. Then relay missing area of brick to original design.

September 11, 2018
City Of Hammond
RE: 106 N. CHERRY STREET
HAMMOND, LA
POLICE ANNEX EVIDENCE STORAGE
Page 2 of 2

TRANSPARENT WATERPROOFING: After all repairs and caulking is complete, we will apply two (2) coats of ProSoCo Siloxane PD.

GUARANTEE: We will guarantee our work from the date of completion of same, covering surfaces treated and binding us to repair, at our expense, any and all leaks through the surfaces treated for a period of Two (2) years(s), which are not due to structural weaknesses or other causes beyond our control, such as fires, earthquakes, tornadoes, hurricanes, etc.

FOR THE SUM OF: \$57,600.00

ACCEPTED BY:

DATE: _____

****NOTE: IF PAYING BY CREDIT CARD
THERE WILL BE A 3% SERVICE
CHARGE****

Respectfully submitted,

ASSOCIATED WATERPROOFING CORP


Martin E. Mapp

MEM/km

PLEASE SIGN AND RETURN ORIGINAL COPY