

**WEDNESDAY, JUNE 26, 2019**  
**SPECIAL COUNCIL MEETING**  
**@ THE RAVINE NEXT TO 1213 ARCHLEY DRIVE**  
**4:00 PM**

**SPECIAL COUNCIL MEETING**

**1. CALL TO ORDER SPECIAL COUNCIL MEETING:** Mayor Herron called the City of Hilshire Village Special Council Meeting to order at 4:00 P.M. at 1213 Archley, Houston, Texas 77055.

**1.1 Present:** Mayor Russell Herron, Mayor Pro Tem Paul Maddock and Council Members Mike Gordy, Robert Byrne, Robert Swanson and David Schwarz. Also, present were City Engineer Efrain Him and Mike Redburn, HDR, resident Justin Crawford, 1213 Archley Drive, City Administrator Susan Blevins and Hernesto and John Boatman, TLC, Trucking.

**2. DISCUSSION AND ACTION ITEMS:**

**2.1** Mayor Pro Tem Maddock made a motion to discuss and possibly give direction to City Engineer Him regarding the disposition of the rip rap work at the 1213 Archley Drive ravine outfall, seconded by Council Member Byrne.

City Engineer Him stated he met with Mr. Crawford prior to the last Council Meeting regarding the amount of silt that had built up in the outfall. Mr. Crawford's concerns were that there was water ponding which would attract mosquitoes and that he did not realize the amount of rip rap that was going to be placed in the ravine outfall. After Mr. Crawford voiced his concerns to Council at the June Meeting it was decided to have a meeting at the location to decide if there was any remediation needed or if any could be done.

Justin Crawford said he sees a problem with the placement and elevation of the buried culvert under the street. He said TLC clear cut the area and then filled it with rocks and now the outfall holds water. He went over his water volume analysis that he had prepared. Mr. Crawford stated the standing water was an issue but also the aggressive use of rip rap in the culvert compared to the other areas was excessive.

Mayor Herron asked if the elevation twenty feet out was at the appropriate level and the answer was "yes". He asked if a concrete channel liner could be installed instead of the rip rap. Engineer Him stated that in the past Council had stated that was not the look they wanted for the City. Mr. Crawford said he thought the concrete liner would probably look better than the concrete rocks.

Mayor Pro Tem Maddock brought up the statement that Mr. Crawford had made at the Council Meeting regarding the contractor stating the installation was incorrect and that they would have to come back later to make corrections. John Boatman and Hernesto from TLC stated that "that was absolutely not a true statement".

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There was further discussion regarding the concrete channel liner and how it would flow. The City Engineer explained that there would be less concrete rip rap but there would still be rip rap along the sides of the channel liner. He stated that most people would rather have the rip rap than the cement channel liner.

It was explained that the reason this ravine has more rip rap is because of its width and that the extra rock is for support of the rip rap at the top of the outfall to control erosion. Mr. Crawford said there was no erosion in the past. Engineer Him said the conditions are not the same since they re-graded the ditches and there will be more flow in the area.

Council Member Gordy said there was a company out of Arizona that uses an environmentally safe stain which could be used to give a more natural look; however, the cost would be around \$12,000.00.

Mayor Herron stated the two (2) problems are drainage and appearance and they should be handled separately. He stated there needed to be positive flow all the way to the ravine.

John Boatman mentioned that the rip rap could be grouted instead of using cement to assist with the ponding. Council Member Gordy said he would like to see the elevation grades that were shot in the outfall and the bench mark that would tie them together. He also wanted to see the elevations downstream to see what the actual flow was. Council Member Gordy said the crossing should not hold water for more than 24 hours. He also mentioned the slope was sliding, because when the city had the drainage issue during construction and the rain water came over the road it caused the slope to slide and sand to fall into the outfall.

Mr. Crawford mentioned again that he thought the project was incorrectly engineered and didn't consider the upcoming changes at 1220 Archley Drive. City Engineer Him stated again that the project was designed prior to any discussion of development at 1220 Archley and the use of drainage pipes on the property.

The Mayor suggested that the engineer come up with a proposal regarding the drainage for the area. Efrain stated he was open to reducing the amount of rocks located behind the tree in the middle of the crossing. He stated that the rip rap needs to be placed appropriately if a channel liner is used to maintain erosion.

Council Member Byrne stated the water in the channel was moving so the area seemed to have positive flow and was draining. He believes the rip rap needs to be there to control erosion and the concrete will patina over time. Council Member Byrne does not believe staining the concrete is a solution or bringing in different rock material. He was not in favor of pouring \$5,000 worth of cement which would

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eventually have erosion under it. He said that he could see where the area was a big shock to the homeowner but it has been engineered for the future. Council Member Byrne stated that the erosion control fabric did not appear to be under all of the rip rap, which he did not know if that is a problem or not.

David McDuffie, 1335 Friarcreek, was not happy with the aesthetics. He stated, "it looks cheap and is cheap and did not belong in Hilshire Village". He wanted to know if the City was going to come back in 90 days to see what it looks like and make changes if it looks the same.

Mayor Herron said that he would place a discussion on the September Agenda to review the aesthetics of the area.

Mayor Pro Tem Maddock amended his motion to read for the City Engineer to review the design to make sure the area had positive drain and make corrections if it did not, to prepare a cost estimate if changes needed to be made by the City and a cost estimate for a cement channel to added to replace some the existing rip rap, seconded by Council Member Gordy.

**A vote was taken to approve the motion authorizing the City Engineer to review the design to make sure the area had positive drain and make corrections if it did not, to prepare a cost estimate if changes needed to be made by the City and a cost estimate for a cement channel to replace some of the existing rip rap, seconded by Council Member Gordy. The vote passed unanimously**

**4. ADJOURNMENT:** Mayor Pro Tem Maddock made a motion to adjourn the meeting, seconded by Council Member Swanson.

**A vote was taken to approve the motion to adjourn the meeting. The vote passed unanimously.**

**The meeting was adjourned at 4:39 P.M.**

\_\_\_\_\_  
Mayor Russell Herron

ATTEST:

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Susan Blevins, City Secretary