

Johnson's Island Road Commission  
Minutes of Special Call- In Meeting  
Purpose: To Discuss 2020 Causeway Repair Project  
Tuesday, July 21, 2020. 7 PM

**DRAFT**

Attendance:	Dave Klugman	Present by Telephone
	Mike Kelty	Present by Telephone
	Glenn Beachy	Present by Telephone
	Sig Nachman	Present by Telephone
	Joe Gouker	Present by Telephone
	Bob Cailor	Present by Telephone
	Rick Schulz	Present by Telephone

**Special Business: Discussion of the project to place reinforcing stone in the bad areas on the west side of the causeway.**

The meeting was called to order by the president, Dave Klugman.

Dave opened the call by referring to the drone videos which were taken within the past week. These videos show the area under discussion today, on the west side of the south approach to the high bridge.

Joe discussed the two bids he has received. These were sent to all Commissioners on July 17:

1. Molnar Construction, Inc., who performed the emergency work this spring. They performed well on this earlier work. It was quoted with rates on a daily basis, and would result in total costs of \$25k to \$30k for the expected work. They would not be able to mobilize for several weeks.
2. Manhattan Construction Inc. They quoted rates on an hourly basis, and total costs would be in the \$25k to \$30k range for the expected work. Joe regards them as very detail oriented, and well qualified for this work. They could begin mobilization by the end of this week. They have provided their insurance certificates.

Discussion of these contractors involved weighing the experience of Molnar with the ready availability of Manhattan, with the added benefit of developing a relationship with another contractor if we utilize Manhattan.

**Rick made a motion that we engage Manhattan for this work, with an initial limit of \$25,000 (not to be disclosed to the contractor.) We will monitor work on a daily basis, and request a daily time log of contract resources utilized. Changes to the work plan will be made if necessary. Dave Seconded, and the motion was passed 7-0**

Joe will contact Manhattan.

This contract work will take place in 2 stages. First, rock on the fingers will be sorted and arranged in piles segregated by size. This work is expected to take about 2 days. Then, additional equipment and trucks will be mobilized to haul the rock to the causeway and place it. This stage is expected to take about 3 days. Traffic control will be utilized on the causeway.

Bob, Sig, and Glenn will arrange to provide near- continuous monitoring of this work. Progress and costs will be evaluated daily. Work scope will be adjusted if necessary.

There was considerable discussion of how to insure we do not damage the underwater sewer line which is west of the causeway. A design drawing obtained by Bob shows the intended installed location, which ranges from 65 ft. to 110 ft. west of the road centerline.

The sewer design calls for an 8 inch diameter plastic line, covered by 4 ft. by 9 ft. concrete mats which are connected by SST cables. We have been unable to locate any service that could confirm the actual current location or condition of the line or the concrete slabs.

Since all rock placement under this contract will be performed from the causeway roadway, and the boom length of the equipment is limited, the primary risk would be if larger rocks were to roll down the embankment toward the line. The contractor will be made aware of this risk.

Bob stated that he will prepare a communications to be sent to all island property owners informing them of the work. Since everyone is aware we performed emergency work earlier this spring, he said we should refer to this present work as another Phase of the causeway work to avoid confusion. The result would be:

**Phase 1** of this project was the emergency work done in the spring to reinforce several badly eroded areas on the west side of the causeway, primarily in the low elevation sections of the causeway.

**Phase 2** is the work planned now, primarily to reinforce the west side of the south approach to the high bridge in an area with a prominent slide.

**Phase 3** will be a future project to upgrade the Rip-Rap protection of the entire causeway, as advised by Consultants. This work will require permitting, and will likely require special funding procedures.

There being no further business, Dave moved to end the meeting. All agreed.

Respectfully,  
Glenn Beachy  
Secretary, JIRC