

Village of La Grange Park
Engineering & Capital Projects Committee Meeting Minutes
February 28, 2011

A meeting of the La Grange Park Engineering & Capital Projects Committee was scheduled to be held at 7:00 p.m. on Monday, February 28, 2011 at the Village Hall in La Grange Park.

Chairman Seeder called the meeting to order at 7:00 p.m. He asked Village Clerk Brunette to call the roll.

Members in attendance were:

Committee Members:	Trustee Seeder
	Trustee Kozica
	Trustee Topps

Others Present:

Interim Village Manager:	Julia Cedillo
Village Public Works Director:	Julius Hansen
Village Police Chief:	Daniel McCollum
Village Director of Building & Fire:	Dean Maggos
Village Engineer:	Paul Flood
Village President:	James Discipio
Hancock Engineering Employee:	Mark Lucas

Clerk Brunette informed Chairman Seeder a quorum was present. Chairman Seeder said the first item was the approval of the minutes from the previous meeting. Committee Member Kozica said "I move to approve the minutes of the January 13, 2011 Engineering & Capital Projects Committee Meeting." The motion was seconded by Committee Member Topps. There were no additions or corrections and the motion to approve passed unanimously on a voice vote.

Chairman Seeder began the meeting by thanking the Village staff for getting the materials to the Committee Members early. He then introduced Village Engineer Paul Flood to talk about the items scheduled for discussion at this meeting. The first item Engineer Flood talked about was Vortex valves. He talked about where he thought they would be the most effective in the Village. He said they could prevent basement flooding, but because of how they work, they would not prevent street flooding. He suggested a survey to identify where they could be used. He said the Vortex valves would be used for two block stretches of streets and they would be placed in catch basins.

Public Works Director Hansen asked Engineer Flood if the Village would need to create some type of summit in order to have the Vortex valves work properly. Engineer Lucas told the Committee to test for that, the Village could create a test area for a cost of about \$150,000 to \$200,000. Chairman Seeder said he would entertain a motion to have a survey conducted to find a test area. There was a motion by Committee Member Kozica to conduct a survey. Committee Member Topps seconded the motion and the motion to approve passed unanimously.

Engineer Flood then talked about identifying areas for water detention. He told the Committee the Jewel parking lot, Memorial Park and the Forest Road School were likely areas that could be detention areas, but it was noted that the Jewel parking lot already has a drainage system that was

created when the lot was built. It was agreed that there was a sub-lot that adjoined the Jewel parking lot. It was agreed that the ownership of that lot should be investigated to see if it could be used as a detention area. There was speculation that the Village owned the lot and thus it might be an easy area for the Village to build a detention area.

Engineer Lucas talked about the La Grange Park drainage system model and he showed diagrams and maps of the system. He talked about the slope of streets and the land, pipelines. He also talked about rain intensity and storm durations and the benefits of the different types of systems for containing flood water. He talked about pumping and pump sites, along with wet wells and pump power. He told the Committee about the amount of money for the systems and about funding for the different systems. He also told the Committee about pump problems. The Committee decided that it would want to get cost estimates from Hancock Engineering for these various systems.

The Committee moved on to discuss emergency responses. Director Maggos talked about sandbagging. He said they had been used in limited capacity during some of the La Grange Park flooding problems.

The Committee went on to talk about resident incentive programs. Interim Village Manager Cedillo told the Committee about the incentive system that was previously tried in the Village and she said it was only somewhat successful. Engineer Flood talked about a check valve program that was being used in Schiller Park in Illinois. He said he would get more details for the Committee about it.

Toward the end of the meeting, Chairman Seeder asked if there was any public comment from anyone in the audience. There was none. The Committee decided that its next meeting would be scheduled for March 28, 2011.

There was no further business to be brought before the Committee so there was a motion by Committee member Kozica to adjourn the meeting. Committee member Topps seconded the motion. The motion to adjourn passed unanimously on a voice vote.

The meeting adjourned at 8:58 p.m.

Respectfully submitted,

W. Kerry Brunette
Village Clerk