

San Juan Puerto Rico

Geomag Hurricane Project's Progress Report

The following information shows the progress of the Geomag Hurricane Project's.

Budget Costs:

My estimates show that we were originally given around 269K for the SJG Facilities. The new estimate for repairs is around 358K. See Page 4 for Project Report and cost breakdown.

1. **The Generator Project:**

This project has been gone through the construction phase. It is now in its post-construction phase. We have completed a post-construction meeting and site visit, which resulted in a punch-list. The punch-list is due to be completed by May 1, 2019.

(See Fig 1)

2. **The Road Access Repair Project:**

This project's Procurement request has been submitted to Admin. We are now waiting for it to go to a Contract Officer.

3. **SJG Repair Fences:**

The project has been given to the USGS environmental team to complete a NEPA review. The review is taking longer than usual because the fence is bordering private land and it required a survey to define the property boundaries/perimeter. We have determined, through the survey, that the fence is on our property. At certain areas along its length, it has been modified by the adjacent land owners, which has created a legal issue. Environmental is deciding how to approach the situation.

4. **Drainage Ditches and Culverts:**

The Ditch and Culvert Project has been gone through the construction phase. It is now in its post-construction phase. We have completed a post-construction meeting and site visit, which resulted in a punch-list. The punch-list is due to be completed by May 10, 2019. (See Fig. 2)

5. **Building Damage Repair:**

This project is still in its initial stages. The work statement and cost estimate are being reviewed.

6. **Property Survey:**

This project has been completed. It was necessary to determine the perimeter of the property because of the adjacent land owners. Over the years certain privileges were given to those owners, so that they could access their property from the main highway. This was done in the form of an access easement. Owners have also modified the boundary fence, apparently without approval. We cannot find any record giving them permission to do so. All these changes and boundary issues has resulted in the need to do a survey and an extensive NEPA review.

7. Tree Project

This project was added after the last review. It was determined that a good percentage of the trees at the site as well as on island, had been destroyed. The estimate was around 30% of the island s vegetation was lost. We decided to replace many of the lost trees and add extra ones to help with the environment. The project’s procurement request has been submitted to Admin and we are waiting for it to go to a contract Officer.

The following items are being managed by the operations side of Geomag.

1. Modem Electronics-Seismic and Geomagnetic repairs
2. National Instruments Electronic s- Geomagnetic repair
3. GEM Systems Overhauser Magnetometer – Geomagnetic repair
4. Geomag Electronics repairs and installation (Shipping, Travel, and Lodging)



Fig. 1: Generator Project



Fig. 2: Ditch and Culvert Project

