



6200 Whiskey Creek Dr., Fort Myers, FL 33919
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MEMORANDUM

TO: Attendees (via e-mail)
FROM: Rick Brylanski, P.E.
DATE: June 25, 2013
SUBJECT: CN13029- Nalle Grade Stormwater Park – Task 2 scope meeting **HM#2013.046**

On June 20, a kick-off meeting was held at the office of Lee County to discuss the anticipated scope of work for completion of the **CN13029 Implementation of North Fort Myers Surface Water Management (NFMSWM) Plan Phase One; Task Two; Design, Permitting and CEI Services of Nalle Grade Stormwater Park.**

The following were in attendance: *Roland Ottolini/Anura Karuna-Muni/Steve Farah/Wanda Wooten/Sam Lee/Phil Gillogly– LCNR; Bill Juhl – LCDOT Operations; Dean Cerdan – LC Parks and Rec.; and Rick Brylanski – HM*

The following summarizes key items discussed:

1. Due to the fact that the scope of the project will be defined as alternates are presented and evaluated, staff agrees that the Consultant can address the scope of services in multiple phases. The first phase of scope will concentrate on several general categories, such as: Data Collection (boundary survey, topographic survey, environmental survey and wildlife survey); Preparation of a Master Plan and Phasing/Design Alternatives; Cost Analysis of Alternatives; and Hydrologic-Hydraulic Analyses. The intent is to prepare a scope up to the selection of a preferred alternative, and subsequently prepare an addendum to the contract for the design, permitting, bidding and CEI of the desired project.
2. In regard to Data Collection – Lee County will provide Consultant existing data which may be available for the project, including but not limited to: Existing Land Survey; Ground Water and Surface Water Recorder Data; LIDAR data and Hydrologic and Hydraulic Modeling.
3. The adjacent watershed - Popash Creek will construct improvements which may affect watershed basin delineation, surface water stage readings/flows - due to the interrelationship of headwaters between the two watersheds. Consultant will review Popash Creek watershed data and ICPR model data as part of the Bayshore Creek study.
4. The priority of the project is to provide a flood protection and water quality benefit for the Bayshore Creek watershed, while trying to integrate passive uses, such as stabilized trails which overlap as operation benefits for maintenance of the site. The estimated budget for the storm water function of the project is approximately \$2.5M not including an above ground reservoir and a pump system . This estimate does not include improvements directly related to park uses. Currently, the Parks and Rec. Dept. do not have any funding appropriated for the project. Note that the NFMSWM estimated costs of \$5,698,100 for the cited improvements related specifically to the Bayshore Creek watershed (Table C.9.19). NFMSWM estimate is based upon a 3-foot deep, 30-acre wet detention pond with pump controls.
5. The property is encumbered by an existing lease agreement with Lee County Archers, Inc. which generally consists of the southern third of the property. They have access provided from Nalle Grade Road and a stabilized/gated access way to the lease area. It is the intention that the lease and archery use remain in place as part of the design alternatives.
6. The northern portion of the site contains a park shelter and it is also desired that the structure and utilization by the public be in place as part of the design alternatives. The structure is about 30 years old, and Parks and Rec. staff may review condition of structure.
7. The archery club has a restroom facility which is a “pump-out” structure. It is located behind their gates and is not readily accessible by patrons using the park shelter along the northern end of the property. Parks and Rec provide pump-out operations for the facility.



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8. LCDOT does not have any proposed capital improvements within proximity of the site which would directly benefit the watershed drainage.

ACTION ITEMS:

- A. Dean Cerdan will research if a property survey of the site or record park plans of the site is available.
- B. Dean Cerdan to provide lease agreement with respect to Lee County Archers, Inc. lease boundary and access considerations.
- C. Sam Lee will research on-going studies with respect to I-75 drainage master planning.
- D. LCNR provided consultant via email surface water recorder data and ground water data for both Popash and Bayshore watersheds.
- E. LCNR provided consultant via email Popash Creek ICPR data.
- F. Consultant to prepare draft Scope of Services for staff review.

END OF MEETING

I trust the meeting minutes presented is consistent with the items discussed. However, if the attendees' recollection of the items discussed differs from what was presented, please submit me your comments within 10 days.