

Aristida

Aristida Homeowners' Association, Inc.

Aristida Homeowners Association – Requests for proposals of compliance work needed to renew the Stormwater Retention System Permit(s) # 40 002878.005, 40 002878.008, and 40 002878.008/Pasco County, Phase 1, 2, & 3

Please submit proposals via email to mcoxpasco@gmail.com & taralynn1523@yahoo.com

For questions, please contact Ed Bartholow at 410-259-7360

Please provide pricing for the following services, equipment, labor, materials, and transportation to conduct stormwater retention system maintenance/repair work as follows:

Phase 1

- Cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of six (6) of the Concrete Weir Structures in the swales along roads or wetlands. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of eighteen (18) of the Concrete Weir Structures in the swales that are behind or along the sides of the swales of homes/lots that discharge to the wetland. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Clear silt build and vegetation in/at the pipe end of the Mitered End Section (MES)/Pipe ends of the culvert system that runs under the road and connects the wetlands just north of Macoso Ct. (both sides of the road).
- Clear the debris and muck from the top grate of the large Type H inlet basin on the north side of the road (Alico Pass) that receives flow from the mitigation area. Inspect the basin to determine if there is debris and muck inside the basin that needs to be removed.
- Cut, clear and remove overgrowth and nuisance vegetation around the end of the connecting MES/pipe structure on the opposite side of the road (that receives flow from the Type H inlet basin).
- Lift the grate on the ditch bottom inlet basin on the north side of Alico and remove silt and vegetation in the basin discharges on the south side (near the entrance)
- Cut, clear and remove overgrowth and nuisance vegetation around the end of the connecting MES/pipe structure on the opposite side of the road

Phase 2

- Cut the edge and re-shape the inlet area of the FES/Pipe end that receives flow from the swale that collects water from east boundary and flows under road to the wetland.
- Cut, clear and remove excessive overgrowth and nuisance vegetation around the connecting pipe and MES End Wall on the opposite side of the road that receives flow from the east boundary swale. Inspect the pipe end for any end silt build up or other debris
- Cut, clear and remove overgrowth and nuisance vegetation on both sides and inside the Skimmers of two (2) of the Concrete Weir Structures that receive run off from the road and discharge directly to the wetlands. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of two (2) of the Concrete Weir Structures in the swale on the east side of the permitted area (behind the homes) that discharge to the wetland. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of one (1) of the Concrete Weir Structures in the swale on the west side of the permitted area (behind the homes on Alico Pass) that discharge to the wetland. Remove layer of blocks to restore structure to permitted elevation. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Locate and cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of one (1) other Concrete Weir Structures in the swale on the west side of the permitted area (behind the homes on Alico Pass) that discharge to the wetland. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Clear silt build and vegetation in/at the pipe end of two (2) Flared End Section (FES)/Pipe ends that convey water from the roadside swales and connect to the swale between lots 48 & 49.that flow to the wetlands.
- Re-cut approximately 60 LF of the connecting swale along roadway. No sod bottom to self vegetate.
- Excavated, re-cut and grade the swale that flows from the road to wetland between lots 48 & 49. Provide and install new sod (St Augustine).
- Cut, clear and remove overgrowth and nuisance vegetation on both sides of the Outfall Weir Structure and inside the Skimmer of Outfall in the swale between lots 48 & 49. Re-trench the discharge side into wetland as, necessary.
- Clear silt build and vegetation in/at the pipe end of two (2) FES)/Pipe ends that convey water from the roadside swales and connect to the swale between lots 51 & 52.that flows to the wetlands.
- Clear silt build and vegetation in/at the pipe end of the two (2) closest MES/pipe ends on both sides of the swale.
- Excavated, re-cut and grade the swale that flows from the road to wetland between lots 51 & 52. Provide and install new sod (St Augustine).
- Cut, clear and remove overgrowth and nuisance vegetation on both sides of the Outfall Weir Structure and inside the Skimmer of Outfall in the swale between lots 51 & 52. Re-trench the discharge side into wetland as, necessary.

Phase 3

- Cut, clear and remove overgrowth and nuisance vegetation on both sides and inside the Skimmers of four (4) of the Concrete Weir Structures that receive run off from the road and discharge directly to the wetlands. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.
- Excavate cavity and repair pipe leak in pipe run between the Type C inlet basin and MES/pipe structure system on opposite side of road on Alico Pass (not in report).
- Cut, clear and remove overgrowth and nuisance vegetation around the end of the connecting MES/pipe structure that receives flow from the Type C inlet basin on Alico Pass.
- Excavated, re-cut/grade the swale that flows into the Pond at the south end of Alico Pass. Work to be conducted at the end of the swale (only) where it discharges into pond.
- Locate and cut, clear and remove excessive overgrowth and nuisance vegetation on both sides and inside the Skimmers of the Concrete Weir Structures in the swale behind the homes on Panicum that discharge to the wetland. Clear silt build up under Skimmers and re-trench the discharge side into wetland as, necessary.