

LOWNDES COUNTYBOARD OF COMMISSIONERS
COMMISSION AGENDA ITEM

SUBJECT: Amendments to E-One Grinder Pump Station Specifications

DATE OF MEETING: July 24, 2018

BUDGET IMPACT: \$0.00

FUNDING SOURCE

- Annual SPLOST VII
 Capital Jail Construction Funds
 N/A

- Regular Meeting (X)
Work Session (X)
Recommendation ()
Policy/Discussion ()
Report ()
Other ()

COUNTY ACTION REQUESTED ON: Amendments to E-One Grinder Pump Station Specifications

HISTORY, FACTS, AND ISSUES: Lowndes County general requirements and standard specifications require the use of E-One grinder pumps in low-pressure sewer systems where gravity sewer is unavailable. In an effort upgrade and improve these pump stations staff recommends the following amendments be added to the general requirements and standard specifications effective August 15, 2018.

- Top of E-One pump basin must be a minimum of six inches above finish grade with grass.
- 1¼" stainless steel combo swing-check ball valve installed in valve box at finish grade level, within ten feet of right of way.
- 1¼" stainless steel braided flex connector to be utilized on tank discharge line.
- Tracing wire must be installed with service line from combo swing check to E-One tank.
- Power cable from control panel to E-One tank must be installed in schedule 40 conduit.

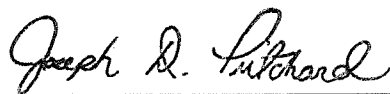
OPTIONS: 1. Approve amendments to general requirements and standard specifications.
2. Board's Pleasure.

RECOMMENDED ACTION: Approve Amendments to General Requirements and Standard Specifications.

DEPARTMENT: Utilities

Department Head: Steve Stalvey

ADMINISTRATIVE COMMENTS AND RECOMMENDATION:



County Manager

Action Taken By Board: _____