## CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. <u>1</u> TO <u>14-0067-4</u>	
FOR: BAMBOO FARMS ENTRANCE AND PARKING LOT IMPROVEMENT	S
PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND CHANGES:	D/OR
NOTE: SEE ATTACHED SHEETS (2) FOR RESPONSES TO QUESTIONS RE	CEIVED.
BID OPENING REMAINS: 2PM, JULY 8, 2014	
THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANAND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.	NGES
DATE  ROBERT E. MARSHALL SENIOR PROCUREMENT SPECIALIST	_

CHATHAM COUNTY

• Q: What is the specification on the gate operator manufacturer?

A: General Note 13 states that all sliding gate operators shall be Viking L-3 with battery backup or approved equal.

• Q: What is the specification on the type of gate operator (chain-drive, rail-driven electric/hydraulic, etc.)

A: The Viking L-3 is a chain driven operator.

Q: Will the gate operators require battery backup systems?

A: General Note 13 states that all sliding gate operators shall be Viking L-3 with battery backup or approved equal.

Q: If so, what type?

A true battery backup system where there is power available to run the gate operators during a power failure?

A "Convenience Open" type of system where the gate opens to the fully open position and stays that way during a power failure?

A: The battery is there to power the gates in the event of a power outage.

• Q: If operator is to have continuous power available during a power outage, will additional backup power for ancillary and entry/control/safety/reversing devices be needed also (backup for entire system and all components)?

## A: The battery backup should power everything.

• Q: Will the two operated slide gates at the main entry/exit road be operating separately from one another (such as one being entry only and one being exit only) or will they be required to operate in a primary/secondary configuration where they open & close in unison?

A: They will operate in a primary/secondary configuration where they will open and close at the same time.

• Q: How will each of the three gate operators be opened for entry (card reader, keypad, telephone entry device, intercom entry, receiver/transmitter, RFID tags, remote push button or other control, e-button control, etc.)?

A: This will have to be worked out with Bamboo Farms on what they want. It will be something where they can open it in the morning and close it at night.

• Q: Will the three gate operators be required to have fully-automatic, timer-to-close operation (requires additional safety and reversing devices to be UL325 compliant if so)? For UL325

compliance on slide gates you will need at a minimum loops and safety edges or photo beams and safety edges?

A: The main gate will not be required to have fully automatic timer to close operation. See above.

• Q: How will each of the three gate operators be closed (timer to close, other control device)?

## A: See Above.

• Q: What safety and reversing devices are required for each of the three gates? (in-ground loops, reflective photo beams, infrared thru-beam photo beams, polarized reflective photo beams, safety edges, etc.)

A: See Above.