COUNTY DEPARTMENT AGENDA REQUEST

Department:	Fayette County Water System	Presenter(s):	Tony Parrott
Meeting Date:	March 25, 2010	Type of Request:	New Business

Wording for the Agenda:

Consideration of Water Committee's recommendation that the County relocate the 10" waterline near the intersection of Hilo Road and State Route 92 to accommodate roadway improvements planned by the Georgia Department of Transportation.

Background/History/Details:

Roadway improvements planned by the Georgia Department of Transportation on State Route 92 at Hilo Road includes a turning lane and realignment of the highway The County's existing waterline needs to be moved to avoid being underneath the roadway after the changes are made. The cost to relocate the 10" waterline approximately $250,000.00. The work can be performed by the County's Current Annual Waterline Contractor.

What action are you seeking from the Board of Commissioners?

Approval to relocate the 10" waterline at Hilo Road and Highway 92.

If this item requires funding, please describe:

Funding will come from Water System Renewal & Extension Fund.

Has this issue come before the Commissioners in the past?	No	If so, when?	
Do you need audio-visual for the presentation?	No	Back-up Material Submitted?	Yes

STAFF USE ONLY

Approved by Finance	Yes	Reviewed by Legal	Yes
Approved by Purchasing	Yes	Approved by County Clerk	Yes
Administrator's Approval	Yes		

Staff Notes:

Contract for Annual Waterline Extensions

Cost estimate for waterline relocation - SR 92 at Hilo Road

				2009/10 Prices	
				Lantz Construction	
	Description	Quantity	Units	Unit	Total
1	Mobilization	1	EA	$270.00	$270.00
2	10" Ductile Iron Pipe	3300	LF	$23.50	$77,550.00
3	8" Ductile Iron Pipe	100	LF	$14.00	$1,400.00
4	Ductile Iron Fittings	2	TN	$200.00	$400.00
5	Fire Hydrant Assembly	4	EA	$6,500.00	$26,000.00
6	18" Steel Casing - Bore	470	LF	$150.00	$70,500.00
7	Freebore without casing	40	LF	$32.00	$1,280.00
8	10" Butterfly valve	5	EA	$915.00	$4,575.00
9	8" diameter butterfly valve	2	EA	$900.00	$1,800.00
10	Pavement repair	0	SY	$50.00	$0.00
11	Grassing	2	AC	$9,400.00	$18,800.00
12	Ditch Check Dams	30	EA	$33.00	$990.00
13	Mulch Mat slope protection	1000	SY	$4.00	$4,000.00
14	Concrete thrust blocking	10	CY	$57.00	$570.00
15	1" Short side service	1	EA	$230.00	$230.00
16	1" Long side service	2	EA	$350.00	$700.00
17	Backhoe	40	HR	$135.00	$5,400.00
18	Rubber tire loader	40	HR	$15.00	$600.00
19	5-man crew	40	HR	$100.00	$4,000.00
20	3-man crew	10	HR	$90.00	$900.00
				Sub-Total:	$219,965.00
				Misc & Contingency 10%:	$20,035.00
				Total:	**$240,000.00**