



G. BEN TURNIPSEED ENGINEERS

Environmental - Civil - Hydraulic

2255 CUMBERLAND PARKWAY, BUILDING 400, ATLANTA, GA 30339 • 770-333-0700

May 5, 2006

Mayor and Council
City of Dawsonville
P. O. Box 6
Dawsonville, Georgia 30534

Re: City of Dawsonville
Sewerage System Improvements
Burt Creek Road Pump Station
Project No. 250369

Gentlemen:

We have checked the bids received May 2, 2006, on subject project. A tabulation of the bids received is as follows:

	<u>Contractor</u>	<u>Total Amount Bid</u>
1.	Strack, Inc. Fairburn, Georgia	\$264,018.00
2.	Collins Construction, Inc. Oakwood, Georgia	\$300,000.00
3.	Lanier Contracting Company Suwanee, Georgia	\$306,419.00
4.	Willow Construction, Inc. Powder Springs, Georgia	\$360,891.00

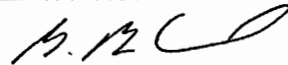
As indicated, the low bidder for is Strack, Inc. of Fairburn, Georgia. Since the low bidder appears to have adequate experience, technical ability and financial capability to complete the project, we recommend contract award be made to Strack, Inc. in the amount of \$264,018.00.

We have enclosed a certified copy of the bid tabulation for the bids received.

If the City decides to award the project, we have enclosed a sample resolution the City should consider adopting.

If you have any questions concerning our recommendation, please call us.

Yours truly,
G. BEN TURNIPSEED ENGINEERS, INC.



G. Ben Turnipseed, P.E.

GBT:kb
Enclosure

G. BEN TURNIPSEED ENGINEERS, INC.
 ATLANTA, GEORGIA
 CITY OF DAWSONVILLE, GEORGIA
 SEWERAGE SYSTEM IMPROVEMENTS
 BURT CREEK ROAD SEWAGE PUMP STATION
 Project No.: 250369
 Bids Received Through May 2, 2006

BID TABULATION

THIS IS TO CERTIFY THAT
 THIS IS A CORRECT TABULATION

 G. Ben Turnipseed, P. E.

CITY OF DAWSONVILLE, GEORGIA
 SEWERAGE SYSTEM IMPROVEMENTS
 BURT CREEK ROAD SEWAGE PUMP STATION

Strack, Inc.
 Fairburn, Georgia

Collins Construction, Inc.
 Oakwood, Georgia

A. For furnishing all equipment and performing all labor necessary for constructing the raw sewage pump station, including clearing, earth excavation, precast concrete wet well, precast concrete valve pit, precast concrete manhole, piping, yard hydrant, fencing, all-weather access road, road crossing (free bore and 12" casing by bore and jacking), electrical, mechanical (excluding the cost of furnishing Major Mechanical Equipment listed in Item 2), portable hoist, painting, siltation and soil erosion work, grassing and all other work and appurtenances for completion of the work as shown on the Drawings and/or specified, the lump sum of:

ITEM NO.	DESCRIPTION	TOTAL PRICE	TOTAL PRICE
1.	Burt Creek Sewage Pump Station	<u>\$165,100.00</u>	<u>\$208,800.00</u>

B. Pumps, Piping, Valves and Electrical: For furnishing and installing two (2) submersible pumps, piping, valves, electrical work and all appurtenances in structures described in Section 1 and to the limits shown on Detail Drawings. The pumps shall be as described in Section No. 5 of these Specifications. Use lowest price listed below as base bid for pumps.

ITEM NO.	DESCRIPTION	BASE BID	BASE BID
2.	Pump Station	<u>\$70,100.00</u>	<u>\$66,000.00</u>
Mfr.	EMU	<u>30,100.00</u>	<u>Flygt</u>
Mfr.	ITT Flygt Corporation	<u>70,100.00</u>	
SUBTOTAL AMOUNT BID, Sections A and B, Items 1 thru 2, Inclusive, the amount of:		<u>\$235,200.00</u>	<u>\$274,800.00</u>
2A.	Telemetry and Control—Section 8	<u>\$14,400.00</u>	<u>\$13,000.00</u>
Mfr.	J. K. Duren Company		<u>J. K. Duren Company</u>
Mfr.			
SUBTOTAL AMOUNT BID, Sections A and B, Items 1 thru 2, Inclusive, the amount of:		<u>\$249,600.00</u>	<u>\$287,800.00</u>

C. Extra Work if Ordered by Engineer: (To cover authorized changes in scope of lump sum work in Section A only).

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
3.			EXCAVATION AND BACKFILL				
a.	0.5	MBM	Sheeting Left in Place	<u>500.00</u>	<u>250.00</u>	<u>1,000.00</u>	<u>500.00</u>
b.	30	CY	Crushed Stone Backfill in Trenches or Under Structures	<u>20.00</u>	<u>600.00</u>	<u>40.00</u>	<u>1,200.00</u>
4.			2" WATER LINE				
a.	100	LF	2" PVC Water Line	<u>6.00</u>	<u>600.00</u>	<u>10.00</u>	<u>1,000.00</u>
b.	1	EA	2" Double Check Valve Boxes	<u>250.00</u>	<u>250.00</u>	<u>500.00</u>	<u>500.00</u>
c.	0.13	TONS	D.I./C.I. Fitting	<u>5,000.00</u>	<u>650.00</u>	<u>4,000.00</u>	<u>520.00</u>
d.	0.34	CY	Concrete Blocking	<u>200.00</u>	<u>68.00</u>	<u>200.00</u>	<u>68.00</u>
5.			CONCRETE				
a.	20	CY	Class "A" Concrete	<u>100.00</u>	<u>2,000.00</u>	<u>100.00</u>	<u>2,000.00</u>
b.	20	CY	Class "B" Concrete	<u>100.00</u>	<u>2,000.00</u>	<u>100.00</u>	<u>2,000.00</u>
c.	20	CY	Class "C" Concrete	<u>100.00</u>	<u>2,000.00</u>	<u>100.00</u>	<u>2,000.00</u>
6.			CONNECTION TO EXISTING SEWER				
a.	2	EA	Existing 6" F.M. (8" x 8" Tapping Sleeve and Valve)	<u>2,000.00</u>	<u>4,000.00</u>	<u>500.00</u>	<u>1,000.00</u>
b.	1	EA	Existing Manhole	<u>500.00</u>	<u>500.00</u>	<u>200.00</u>	<u>200.00</u>
7.			CONNECTION TO EXISTING WATER MAIN				
a.	1	EA	Existing 6" Water Line. (8" x 4" Tapping Sleeve and Valve)	<u>1,500.00</u>	<u>1,500.00</u>	<u>1,212.00</u>	<u>1,212.00</u>
SUBTOTAL AMOUNT BID, Section C, Items 3 through 7, Inclusive the amount of:					<u>\$14,418.00</u>		<u>\$12,200.00</u>
TOTAL AMOUNT BID, SECTIONS A, B AND C, INCLUSIVE, THE AMOUNT OF:					<u>\$264,018.00</u>		<u>\$300,000.00</u>

CITY OF DAWSONVILLE, GEORGIA
SEWERAGE SYSTEM IMPROVEMENTS
BURT CREEK ROAD SEWAGE PUMP STATION

Lanier Contracting Company
Suwanee, Georgia

Willow Construction, Inc.
Powder Springs, Georgia

A. For furnishing all equipment and performing all labor necessary for constructing the raw sewage pump station, including clearing, earth excavation, precast concrete wet well, precast concrete valve pit, precast concrete manhole, piping, yard hydrant, fencing, all-weather access road, road crossing (free bore and 12" casing by bore and jacking), electrical, mechanical (excluding the cost of furnishing Major Mechanical Equipment listed in Item 2), portable hoist, painting, siltation and soil erosion work, grassing and all other work and appurtenances for completion of the work as shown on the Drawings and/or specified, the lump sum of:

ITEM NO.	DESCRIPTION	TOTAL PRICE	TOTAL PRICE
1.	Burt Creek Sewage Pump Station	<u>\$224,836.00</u>	<u>\$256,800.00</u>

B. Pumps, Piping, Valves and Electrical: For furnishing and installing two (2) submersible pumps, piping, valves, electrical work and all appurtenances in structures described in Section 1 and to the limits shown on Detail Drawings. The pumps shall be as described in Section No. 5 of these Specifications. Use lowest price listed below as base bid for pumps.

ITEM NO.	DESCRIPTION	BASE BID	BASE BID
2.	Pump Station	<u>\$66,000.00</u>	<u>\$70,000.00</u>
	Mfr. <u>Flygt</u>		<u>Flygt</u>
	Mfr. _____		_____

SUBTOTAL AMOUNT BID, Sections A and B, Items 1 thru 2, inclusive, the amount of: \$290,836.00 \$326,800.00

2A.	Telemetry and Control—Section 8		<u>\$12,000.00</u>
	Mfr. _____		<u>J. K. Duren Company, Inc.</u>
	Mfr. _____		_____

SUBTOTAL AMOUNT BID, Sections A and B, Items 1 thru 2, inclusive, the amount of: \$290,836.00 \$338,800.00

C. Extra Work If Ordered by Engineer: (To cover authorized changes in scope of lump sum work in Section A only).

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
3.			EXCAVATION AND BACKFILL				
a.	0.5	MBM	Sheeting Left in Place	<u>200.00</u>	<u>100.00</u>	<u>1,250.00</u>	<u>625.00</u>
b.	30	CY	Crushed Stone Backfill in Trenches or Under Structures	<u>25.00</u>	<u>750.00</u>	<u>60.00</u>	<u>1,800.00</u>
4.			2" WATER LINE				
a.	100	LF	2" PVC Water Line	<u>12.00</u>	<u>1,200.00</u>	<u>5.00</u>	<u>500.00</u>
b.	1	EA	2" Double Check Valve Boxes	<u>1,250.00</u>	<u>1,250.00</u>	<u>850.00</u>	<u>850.00</u>
c.	0.13	TONS	D.I.C.I. Fitting	<u>5,500.00</u>	<u>715.00</u>	<u>6,000.00</u>	<u>780.00</u>
d.	0.34	CY	Concrete Blocking	<u>200.00</u>	<u>68.00</u>	<u>400.00</u>	<u>136.00</u>
5.			CONCRETE				
a.	20	CY	Class "A" Concrete	<u>90.00</u>	<u>1,800.00</u>	<u>130.00</u>	<u>2,600.00</u>
b.	20	CY	Class "B" Concrete	<u>85.00</u>	<u>1,700.00</u>	<u>115.00</u>	<u>2,300.00</u>
c.	20	CY	Class "C" Concrete	<u>75.00</u>	<u>1,500.00</u>	<u>100.00</u>	<u>2,000.00</u>
6.			CONNECTION TO EXISTING SEWER				
a.	2	EA	Existing 6" F.M. (8" x 8" Tapping Sleeve and Valve)	<u>2,000.00</u>	<u>4,000.00</u>	<u>3,000.00</u>	<u>6,000.00</u>
b.	1	EA	Existing Manhole	<u>750.00</u>	<u>750.00</u>	<u>1,500.00</u>	<u>1,500.00</u>
7.			CONNECTION TO EXISTING WATER MAIN				
a.	1	EA	Existing 6" Water Line. (8" x 4" Tapping Sleeve and Valve)	<u>1,750.00</u>	<u>1,750.00</u>	<u>3,000.00</u>	<u>3,000.00</u>

SUBTOTAL AMOUNT BID, Section C, Items 3 through 7, inclusive the amount of: \$15,583.00 \$22,091.00

TOTAL AMOUNT BID, SECTIONS A, B AND C, INCLUSIVE, THE AMOUNT OF: \$306,419.00 \$360,891.00

RESOLUTION

WHEREAS bids were received by the City of Dawsonville May 2, 2006, for sewerage system improvements, and

WHEREAS the low responsible, responsive bidder is Strack, Inc. with a bid in the amount of \$264,018.00, and

WHEREAS the low bidder, Strack, Inc. of Fairburn, Georgia, appears to have the necessary financial and technical ability to complete the project, and

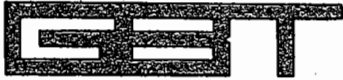
BE IT THEREFORE resolved the Mayor and Council make contract award of the construction contract to Strack, Inc., in the amount of \$264,018.00.

THIS RESOLUTION was passed by a vote of 4 to 0 at regular meeting of the Mayor and Council on May 8, 2006.

CITY OF DAWSONVILLE

Joe Lane Cox
Joe Lane Cox, Mayor

Attest: Kim H. Cornelius
City Clerk



G. BEN TURNIPSEED ENGINEERS

Environmental-Civil-Hydraulic

2255 CUMBERLAND PARKWAY, BUILDING 400, ATLANTA, GA 30339 • 770-333-0700

May 5, 2006

Mayor and Council
City of Dawsonville
P. O. Box 6
Dawsonville, Georgia 30534

Re: City of Dawsonville
Sewerage System Improvements
Project No. 210069

Gentlemen:

We have checked the bids received May 2, 2006, on subject project. A tabulation of the bids received is as follows:

Division One

<u>Contractor</u>	<u>Total Amount Bid</u>
1. Townley Construction Company, Inc. Dawsonville, Georgia	\$201,641.00

Division Two

<u>Contractor</u>	<u>Total Amount Bid</u>	<u>Addition</u> <u>A-1 (a) and (b)</u> <u>(Sludge Removal)</u>
1. W.F. Floyd Construction, Inc. Decatur, Georgia	\$2,276,433.00	\$626,000
2. Lanier Contracting Company Suwannee, Georgia	\$3,418,070.00	\$542,170

As indicated, the sole bidder for Division One is Townley Construction Company, Inc. of Dawsonville, Georgia. Since the sole bidder appears to have adequate experience, technical ability and financial capability to complete the project, we recommend the contract award be made to Townley Construction Company, Inc. in the amount of \$201,641.00.

As indicated the low bidder for Division Two is W.F. Floyd Construction, Inc. of Decatur, Georgia. Since the low bidder appears to have adequate experience, technical ability and financial capability to complete the project, we recommend contract award be made to W.F. Floyd Construction, Inc. in the amount of \$2,276,433.00.

In addition the low bidder included a bid of \$626,000 for sludge dredging and removal from the existing aerated lagoon. We recommend the City request the low bidder re-evaluate the bid and also request a proposal from the Georgia Rural Water Association for this work. After an evaluation is complete then a change order can be prepared.

We have enclosed a certified copy of the bid tabulation for the bids received. We are also enclosing a project cost summary which shows the City has adequate funds to complete the project.

If the City decides to award the project, we have enclosed a sample resolution the City should consider adopting.

If you have any questions concerning our recommendations, please call us.

Yours truly,
G. BEN TURNIPSEED ENGINEERS, INC.

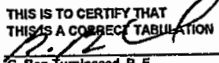


G. Ben Turnipseed, P.E.

GBT:kb
Enclosure

G. BEN TURNPISEED ENGINEERS, INC.
 ATLANTA, GEORGIA
 CITY OF DAWSONVILLE, GEORGIA
 SEWERAGE SYSTEM IMPROVEMENTS
 Project No.: 210069
 Bids Received May 2, 2006 at 11:00 A.M.

BID TABULATION

THIS IS TO CERTIFY THAT
 THIS IS A CORRECT TABULATION

 G. Ben Turnpiseed, P. E.

CITY OF DAWSONVILLE, GEORGIA
 SEWERAGE SYSTEM IMPROVEMENTS
 DIVISION ONE--SEWER LINES AND APPURTENANCES

Townley Construction, Inc.
 Dawsonville, Georgia

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1.			12" PVC SEWER (STA 0+00 TO 11+56)		
a.	856	LF	6" - 8" Cut	57.50	54,970.00
2.			12" DUCTILE IRON PIPE (STA 0+00 TO 11+56)		
a.	200	LF	6" - 8" Cut	65.50	13,100.00
3.			12" PVC SEWER (STA 11+59 TO 22+92)		
a.	440	LF	6" - 8" Cut	57.00	25,080.00
b.	202	LF	8" - 10" Cut	62.00	12,524.00
c.	65	LF	10" - 12" Cut	64.00	4,160.00
4.			12" DUCTILE IRON PIPE (STA 11+59 TO 22+92)		
a.	430	LF	6" - 8" Cut	69.00	29,670.00
5.			MANHOLE FRAME AND COVER		
a.	7	EA	370# Standard	510.00	3,570.00
6.			MANHOLE REHABILITATION		
a.	3	EA	Class "B"	2,800.00	8,400.00
7.			4'-0" DIAM. PRECAST CONCRETE MANHOLE		
a.	70	VF	Base, Riser and Cone	195.00	13,650.00
8.			FLEXIBLE COUPLING FOR JOINING SIMILAR OR DISSIMILAR PIPE		
a.	3	EA	12"	275.00	825.00
9.			CONNECTION TO EXISTING SEWER		
a.	3	EA	Doghouse Manhole	2,850.00	8,550.00
b.	1	EA	8" Sewer Connection, Sta. 16+03	1,400.00	1,400.00
10.			REMOVE AND REPLACE PAVEMENT		
a.	125	LF	Asphalt Driveway	74.00	9,250.00
b.	20	LF	Gravel Driveway	46.00	920.00
11.			SOIL EROSION AND SEDIMENT CONTROL		
a.	2,292	LF	Grassing of Disturbed Areas	3.50	8,022.00
b.	1,125	LF	Silt Fence	4.00	4,500.00
12.	55	CY	ROCK EXCAVATION	50.00	2,750.00
TOTAL AMOUNT BID, DIVISION ONE, ITEMS 1 THROUGH 12, INCLUSIVE, THE AMOUNT OF:					\$201,541.00

ADDITIONS/DEDUCTIONS (DIVISION ONE)

A/D-1 For furnishing and installing approximately 1,150 linear feet of sewer line rehabilitation detailed in Section 8 of these Specifications using either cured in place pipe, pipe bursting or pipe reaming complete with all appurtenances in lieu of 12" sewer line from Stations 11+56 to 22+93 including three additional Class "B" manhole rehabilitations. This lump sum amount shall also include both pre-and post video inspection and any by-pass pumping required for installation.

Increase the amount of:	Unit Price Total	\$25,735.00
For cured in place pipe, include 100 linear feet of point repair in the amount of:		\$0.00
TOTAL AMOUNT INCREASE		\$25,735.00

Part A	For furnishing all materials and performing all labor necessary for constructing Additions to the Water Pollution Control Plant as shown and/or as specified for the following prices and approximate quantities shown:		
Item 1	For furnishing all material and equipment and performing all labor necessary for constructing an influent screen structure, including all structures, piping, mechanical (excluding the cost of equipment listed in Item 6), grassing, erosion control and all other appurtenances, the lump sum amount of:	\$40,000.00	\$44,000.00
Item 2	For furnishing all material and equipment and performing all labor necessary for modifications to existing aeration pond including installation of floating mixers (excluding the cost of equipment listed in Item 6), relocating existing aerators and baffle curtains, electrical, mechanical, painting, grassing, erosion control and all other appurtenances, the lump sum amount of:	\$230,000.00	\$344,730.45
Item 3	For furnishing all material and equipment and performing all labor necessary for constructing an outlet structure including all structures, piping, electrical, mechanical (excluding the cost of equipment listed in Item 6), grassing, erosion control and all other appurtenances and installation, maintenance and removal of temporary pond barriers necessary for construction and removal of the oxidizing outlet structure, the lump sum amount of:	\$90,000.00	\$85,000.00
Item 4	For furnishing all material and equipment and performing all labor necessary for modifications to intermediate pump station, structures, piping, electrical, mechanical (excluding the cost of equipment listed in Item 6), unsuitable material, appurtenances, the lump sum amount of:	\$50,000.00	\$45,000.00
Item 5	For furnishing all material and equipment and performing all labor necessary for modifications to intermediate spray irrigation pump stations, structures, piping, temporary relocation of existing irrigation piping, electrical, mechanical (excluding the cost of equipment listed in Item 6), unsuitable material removal, painting and all other appurtenances, the lump sum amount of:	\$40,000.00	\$80,000.00
Item 6	For furnishing the following equipment:		
	<u>Equipment Manufacturer</u>		
a.	Mechanical Bar Screen—Section 9.19	\$51,500.00	\$49,400.00
	Mr. <u>Parkson Corporation</u>		Mr. <u>Parkson Corporation</u>
	Mr. <u>Vulcan Industries, Inc.</u>		Mr. _____
b.	Floating Aerators—Section 9.16	\$80,000.00	\$75,200.00
	Mr. <u>Aqua-Aerobics Systems, Inc.</u>		Mr. <u>Aqua-Turbo</u>
	Mr. _____		Mr. _____
c.	Vertical Turbine Pumps—Section 9.17	\$41,000.00	\$36,800.00
	Mr. <u>Goulds</u>		Mr. <u>Goulds</u>
	Mr. _____		Mr. _____
d.	Submersible Pumps—Section 9.18	\$33,000.00	\$32,600.00
	Mr. <u>Wild-Emu USA, LLC</u>		Mr. <u>Wild-EMU, LLC</u>
	Mr. <u>ITT Flygt, Inc.</u>		Mr. _____
e.	Instrumentation—Section 9.20	\$35,000.00	\$35,800.00
	Mr. <u>J. K. Duran Company, Inc.</u>		Mr. <u>J. K. Duran Company, Inc.</u>
	Mr. _____		Mr. _____
Subtotal of Part "A", Items 1 through 6, the amount of:		\$690,500.00	\$828,530.45

Part B CONSTRUCTION OF LAND APPLICATION SITE

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
7.			PVC FORCE MAIN, FITTINGS & COUPLINGS				
a.	2,261	LF	6" PVC C-800 Class 150 (DR 18)	15.00	33,915.00	37.85	85,578.85
b.	3,490	LF	8" PVC C-800 Class 150 (DR 18)	20.00	69,800.00	43.00	150,070.00
8.	1.5	TONS	M.J., D.I. OR C.I. FITTINGS	4,000.00	6,000.00	5,730.00	8,595.00
9.	3.0	CF	CONCRETE BLOCKING	60.00	180.00	458.00	1,374.00
10.			IRRIGATION PIPE AND COUPLINGS				
a.	1,919	LF	6" Aluminum Pipe	20.00	38,380.00	19.80	37,996.20
b.	1,256	LF	4" Aluminum Pipe	16.00	20,096.00	13.97	17,546.32
c.	1,055	LF	3" Aluminum Pipe	16.00	16,880.00	13.18	13,804.90
d.	71,436	LF	2" Aluminum Pipe	7.00	500,052.00	11.23	802,226.28

CITY OF DAWSONVILLE, GEORGIA
SEWERAGE SYSTEM IMPROVEMENTS
DIVISION TWO—MODIFICATIONS TO WPCP AND LAS

W. F. Floyd Construction, Inc.
Decatur, Georgia

Lanier Contracting Company
Suwanee, Georgia

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
11.	1,318	EA	Sprinkler Nozzles w/Aluminum Riser Pipe, Tapping Saddle, Ball Valve, Nipples, Couplings, Bracing and Appurtenances	200.00	263,600.00	860.00	1,133,480.00
12.			VALVES				
a.	3	EA	6" M.J., G.V.	600.00	1,800.00	860.00	2,580.00
b.	2	EA	8" M.J., G.V.	800.00	1,600.00	1,089.00	2,178.00
13.	13	EA	4" GROUNDWATER MONITORING WELLS	2,500.00	32,500.00	2,470.00	32,110.00
14.			FENCING AND WARNING SIGNS				
a.	38	EA	Type "B" with sign, post and concrete	200.00	7,600.00	335.00	12,730.00
b.	1	LS	Fence	2,000.00	2,000.00	N/A	0.00
c.	1	EA	Access Field Road Gate	1,000.00	1,000.00	N/A	0.00
15.	5	EA	TYPICAL SITE MARKER	100.00	500.00	400.00	2,000.00
16.	5	EA	SPRAY FIELD VALVE MARKER	100.00	500.00	230.00	1,150.00
17.	2	EA	AIR RELEASE AND VACUUM VALVE W/MANHOLE	3,000.00	6,000.00	3,900.00	7,800.00
18.	1	LS	12' ACCESS ROAD CONSTRUCTION (To include grading, compaction, culverts, stone and rip-rap)	509,655.00	509,655.00	22,700.00	22,700.00
19.	177	EA	AUTOMATIC DRAIN VALVES INCLUDING VALVE, STONE, FILTER FABRIC, ETC.	125.00	22,125.00	800.00	141,600.00
20.			EROSION, SEDIMENTATION AND POLLUTION CONTROL				
a.	14,500	LF	Silt Fence, Type "A"	2.35	34,075.00	4.60	66,700.00
b.	1	LS	Grassing of Disturbed Areas	2,000.00	2,000.00	5,700.00	5,700.00
c.	2	EA	Construction Exits	2,000.00	4,000.00	8,000.00	16,000.00
21.			STORMWATER MONITORING				
a.	1	EA	Monitoring Site (Establishing, constructing & operating all sites)	1,000.00	1,000.00	7,450.00	7,450.00
b.	5	EA	Sampling Events	200.00	1,000.00	700.00	3,500.00
Subtotal of Part "B", Items 7 through 21, the amount of:					\$1,576,258.00		\$2,574,969.55
Part C EXTRA WORK, IF ORDERED BY ENGINEER							
(To cover authorized changes in scope of lump sum work under Item No. 1)							
ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
22.	4,600	Dry-Tons	Dredge approximately 1,600 dry tons or 4,175 wet tons at 38% dewatered to include dredging, dewatering, hauling and disposal (including all tipping fees)	DELETED PER ADDENDUM NO. 2		DELETED PER ADDENDUM NO. 2	
23.			EXCAVATION AND BACKFILL				
a.	10	CY	Hand, dry-	5.00	50.00	5.00	50.00
b.	10	CY	Hand, Wet and Dewatering	10.00	100.00	10.00	100.00
c.	10	CY	Machine, Dry	3.00	30.00	3.00	30.00
d.	10	CY	Machine, Wet and Dewatering	6.00	60.00	6.00	60.00
e.	100	SF	Timber Sheeting (left in place)	12.00	1,200.00	2.50	250.00
24.			CONCRETE WORK				
a.	10	CY	Class "A" Concrete	125.00	1,250.00	90.00	900.00
b.	10	CY	Class "B" Concrete	90.00	900.00	85.00	850.00
c.	10	CY	Class "C" Concrete	75.00	750.00	75.00	750.00
d.	200	LBS	Reinforcing Steel	2.00	400.00	0.60	120.00
e.	100	SF	Contact Forms	5.00	500.00	1.50	150.00
25.			PLANT SEWER LINES				
a.	20	LF	12" D.I. Pipe	15.00	300.00	32.00	640.00
b.	20	LF	10" D.I. Pipe	14.00	280.00	30.00	600.00
26.			D.I. PIPE, IN PLACE (FLANGED JOINT)				
a.	10	LF	8"	12.00	120.00	60.00	600.00
b.	10	LF	6"	10.00	100.00	40.00	400.00
27.			D.I. PIPE, IN PLACE (MECHANICAL JOINT)				
a.	10	LF	12"	25.00	250.00	50.00	500.00
b.	10	LF	10"	20.00	200.00	45.00	450.00

CITY OF DAWSONVILLE, GEORGIA
SEWERAGE SYSTEM IMPROVEMENTS
DIVISION TWO-MODIFICATIONS TO WPCP AND LAS

W. F. Floyd Construction, Inc.
Decatur, Georgia

Lanier Contracting Company
Suwanee, Georgia

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
c.	10	LF	8"	18.00	180.00	44.00	440.00
d.	10	LF	6"	14.00	140.00	42.00	420.00
28.			D.I. PIPE FITTINGS				
a.	0.1	TONS	Bell and Spigot	2,000.00	200.00	5,000.00	500.00
b.	0.1	TONS	Mechanical Joint	3,000.00	300.00	7,500.00	750.00
c.	0.1	TONS	Flanges	3,000.00	300.00	7,500.00	750.00
29.			SCH. 80 PVC PIPE IN PLACE				
a.	10	LF	1"	4.00	40.00	8.00	80.00
b.	10	LF	2"	5.00	50.00	8.00	80.00
c.	10	LF	3"	10.00	100.00	12.00	120.00
30.	5	EA	AUTOMATIC DRAIN VALVE	125.00	625.00	700.00	3,500.00
31.	60	LF	12' ACCESS ROAD FOR CONSTRUCTION	25.00	1,250.00	30.00	1,500.00
Subtotal of Part "C", Items 22 through 31, the amount of:					<u>\$3,675.00</u>		<u>\$14,570.00</u>
TOTAL AMOUNT BID, DIVISION TWO, PART "A", PART "B" AND PART "C", ITEMS 1 THROUGH 31 INCLUSIVE, the amount of:					<u>\$2,276,433.00</u>		<u>\$3,418,070.00</u>

ADDITIONS/DEDUCTIONS

D-1	For installing including necessary fittings, furnished by the OWNER as specified in Section 6.48 Aluminum Pipe of these specifications, DEDUCT THE AMOUNT OF:						
			6" aluminum pipe	\$8.50 LF			\$4.15
			4" aluminum pipe	\$4.70 LF			\$2.35
			3" aluminum pipe	\$4.25 LF			\$1.75
			2" aluminum pipe	\$1.79 LF			\$1.50
A-1a	For mobilization/demobilization of sludge removal equipment, ADD THE AMOUNT OF:				<u>\$90,000.00 LS</u>		<u>\$67,770.00</u>
A-1b	Dredge approximately 1,600 dry tons or 4,175 wet tons at 38% dewatered to include dredging, dewatering, hauling and disposal (including all tipping fees), ADD THE AMOUNT OF:				<u>\$536,000.00</u>		<u>\$474,400.00</u>

**PROJECT COST SUMMARY
CITY OF DAWSONVILLE
SEWERAGE SYSTEM IMPROVEMENTS**

I. Project Cost Estimate

Construction Cost Estimate

Division One - Townley Construction Co	\$201,641
Division Two - W. F. Floyd Construction	\$2,276,433
Sludge Removal Existing Pond	\$626,000
<i>Total Estimated Construction Cost</i>	<i>\$3,104,074</i>

Equipment	\$55,000
Contingencies	\$593,846
PER/ER	\$8,500
Engineering--Design	\$211,080
Project Inspection	\$65,000
Permits	\$2,000
Topographical Surveying	\$35,000
Design Development Report, EID	\$40,000
Geotechnical Report	\$30,000
O & M Manual	\$15,000
Watershed Assessment Protection Plan	\$80,000
Legal	\$30,000
Land	\$1,300,000
Interest	\$72,000
<i>Total Estimated Project Cost</i>	<i>\$5,641,500</i>

II. Project Funding

Rural Development Loan	\$3,091,100
Rural Development Grant	\$2,550,400
<i>Total Available Funds</i>	<i>\$5,641,500</i>

*Prepared by:
G. Ben Turnipseed Engineers, Inc.
Atlanta, Georgia
May 5, 2006*

RESOLUTION

WHEREAS bids were received by the City of Dawsonville May 2, 2006, for ^{Sewer} water system improvements, and

WHEREAS the sole responsible, responsive Division One bidder is Townley Construction Company, Inc. with a bid in the amount of \$201,641.00, and

WHEREAS the Division One bidder, Townley Construction Company, Inc. of Dawsonville, Georgia, appears to have the necessary financial and technical ability to complete the project, and

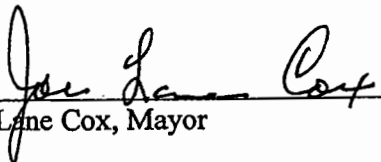
WHEREAS the low responsible, responsive Division Two bidder is W.F. Floyd Construction, Inc., with a bid in the amount of \$2,276,433.00, and

WHEREAS the Division Two low bidder, W.F. Floyd Construction, Inc. of Decatur, Georgia, appears to have the necessary financial and technical ability to complete the project, and


BE IT THEREFORE resolved the Mayor and Council make tentative contract award of the construction contracts for Division One to Townley Construction Company, Inc., in the amount of \$201,641.00, and for Division Two to W.F. Floyd Construction, Inc., in the amount of \$2,276,433.00. This award is subject to the approval of Rural Development.

THIS RESOLUTION was passed by a vote of 4 to 0 at regular meeting of the Mayor and Council on May 8, 2006.

CITY OF DAWSONVILLE



Joe Lane Cox, Mayor

Attest: 

City Clerk

**A Public Hearing Opportunity to Announce
Commencement of the Local Planning Process**
City of Dawsonville

The City of Dawsonville has contracted with the Georgia Mountains Regional Development Center (GMRDC) to assist them with the creation of their new Comprehensive Plan. This will be a complete update as required by the Georgia Department of Community Affairs (DCA) and provide for the projection of growth and change within Dawsonville reaching to 2030 and beyond. This timeline and process for this update will be expedited for the purposes of trying to complete the update before the City's current due date of October 31, 2006.

Planning in Georgia

In 1989, the Georgia State Legislature passed the Georgia Planning Act, which established a coordinated planning program for local governments within Georgia. This program provides local governments with opportunities to plan for their future and to improve communication with their neighboring governments. The Planning Act also assigns local governments certain minimum responsibilities to maintain "Qualified Local Government" (QLG) status and, thus, be eligible to receive certain state funding.

To maintain its QLG status a local government must 1) prepare and adopt a comprehensive plan that conforms to the "Minimum Standards and Procedures for Local Comprehensive Planning" which specify items the plan should address, 2) adopt and implement regulations consistent with the comprehensive plan and the Minimum Standards, 3) update the Short Term Work Program (STWP) portion of the plan at least every five years, and 4) update the entire plan at least every ten years.

When implemented, the resulting plan will help the community address critical issues and opportunities while moving toward realization of its unique vision for the community's future. The planning requirements also provide technical guidance to communities in advancing the state's planning goals of:

- A growing and balanced economy;
- Protection of environmental, natural and cultural resources;
- Provision of infrastructure and services to support efficient growth and development patterns;
- Access to adequate and affordable housing for all residents;
- Coordination of land use planning and transportation planning to support sustainable economic development, protection of natural and cultural resources and provision of adequate and affordable housing; and
- Coordination of local planning efforts with other local service providers and authorities, neighboring communities and state and regional plans.

Local Comprehensive Plans

In order to maintain qualified local government certification, and thereby remain eligible for several state funding and permitting programs, each local government must prepare, adopt, maintain, and implement a comprehensive plan that meets the State's planning requirements. The latest revision to the Minimum Standards, which took effect on May 1, 2005, established a new approach to local planning and emphasized the involvement of stakeholders and general public in the preparation of the document. As established, local comprehensive plans must include the following three components:

Community Assessment.

This is an objective and professional assessment of data and information about the community that is intended to be prepared without extensive direct public participation. The Community Assessment includes: (1) a list of potential issues and opportunities the community may wish to take action to address, (2) analysis of existing development patterns, including a map of recommended character areas for consideration in developing an overall vision for future development of the community; (3) evaluation of current community policies, activities, and development patterns for consistency with the Quality Community Objectives; and (4) analysis of data and information to check the validity of the above evaluations and the potential issues and opportunities. The product of the Community Assessment must be a concise and informative report (such as an executive summary), for it will be used to inform decision-making by stakeholders during development of the Community Agenda portion of the plan.

Community Participation Program

This describes the local government's strategy for ensuring adequate public and stakeholder involvement in the preparation of the Community Agenda portion of the plan.

Community Agenda

The third part of the comprehensive plan is the most important, for it includes the community's vision for the future as well as its strategy for achieving this vision. Because the Community Agenda provides guidance for future decision-making about the community, it must be prepared with adequate input from stakeholders and the general public.

The Community Agenda must include three major components:

- A community vision for the future physical development of the community, expressed in the form of a map indicating unique character areas, each with its own strategy for guiding future development patterns;
- A list of issues and opportunities identified by the community for further action; and
- An implementation program for achieving the community's vision for the future and addressing the identified issues and opportunities.

Introduction to Local Comprehensive Planning

Georgia Mountains Regional Development Center

Proposed Planning Process

<u>Element</u>	<u>Task</u>	<u>Approx. Schedule</u>
<i>Community Assessment</i>	List of issues and opportunities	May
	Analysis of development patterns	May
	Assessment of consistency with QCOs	May
	Analysis of data and community information	May/ June
	Public hearing/ Approval for submission	June
	Regional Review	June
<i>Participation Program</i>	List of stakeholders	May
	Schedule/ process for Community Agenda	May
	Public hearing/ Approval for submission	June
	Regional Review	June
<i>Community Agenda</i>	Development of Community Vision	July
	Final list of issues and opportunities	July
	Implementation program	July
	Public hearing/ Approval for submission	August
	Regional Review	September
	Adoption	October

Comments and questions about the process, the document or on behalf of the future of Dawsonville may be submitted to:

Dawsonville Plan
c/o Planning Director
Georgia Mountains RDC
PO Box 1720
Gainesville, GA, 30503