NOVEMBER 7, 1977

OUAPTEPLY COUNTY COURT

Be it remembered that the Quarterly County Court of Loudon County, Tennessee met in regular session on Monday, November 7, 1977 at 9:00 a.m. with the Monorable William H. Russell, County Judge presiding and Mrs. Addie Ruth Clarke Deputy Clerk of said Court was present: Whereupon, Chief Deputy Sheriff Luke Bright opened Court, Led the Pledge of Allegiance to the Flag, and introduced the County Chaplain, Reverend Charles Redmond of the First Baptist Church of Lenoir City, TN who gave the invocation.

The following Squires were present:

J. J. Blair James Hartsook
Poy Bledsoe Curtis Williams
Boyd Duckworth
I. D. Conner
Terry Vann R. P. Hamilton

It was moved by Squire Hudson and seconded by Squire Blair that the minutes be approved as distributed. The vote was unanimous.

INTRODUCTION OF ROYCE COPELAND The Court introduced Royce Copeland who has been employed by the County to work on special state and federal projects and to assist the Court in administrative matters.

REPORT ON REAPPORTIONMENT

The Court introduced Randy McGill employee of the County Technical Advisory Service who gave the Court a brief summary on reapportionment of County Court districts. He pointed out that the law required the Court reapportione themselves prior to every election. He indicated that not only do the Courts have to follow the one manone vote rule they also have to follow the State Constitution requires that there be at least 2 Squires from each district and 3 from the County town.

He cited as authority to this position the Case of Washington County VS

The conclusion of the report was a question and answer period by the members of the Court. The Court appointed a committee composed of R. P. Hamilton, Chairman, Terry Vann, Member and Roy Bledsoe, Member. This committee is appointed to study the reapportionment situation and report to the Court their findings for final Court approval. Squire Conner requested that an additional member be appointed from the 2nd district and Squire Hudson requested that a member be appointed from the 3rd district. The committee position was left as originally appointed.

PLANNING CON'41SSION REPORT

Court recognized State Planner Dave Folz who gave the general report of the October

ACCEPTANCE OF POADS

20, 1977 Planning Commission meeting which is attached hereto as Exhibit

The following roads were recommended for acceptance by the Planner and the County Engineer: Lindner Lane (Lindner Villa Subdivision) Pussell Cemetary Rd. (TV3397- TVA project), County Road west of Route 95 (TV3216-TVA project), Gap Road (TV3222-TVA project). Upon motion of Squire Conner and seconded by Squire Hartsook the roads were accepted subject to the Planner advising the Court as to whether or not any of these roads were involved in the Greenback Road Commissioner's request for additional paving. When it is reported that they are or are not, final action will be taken.

DISCUSSION OF LOT NUMBERING SYSTEM Mr. Folz gave a report of a lot numbering system for the County. He advised the Court that a system of number and names could be devised whereby for use in emergencies and other location findings needd. The system would provide this direction. No action was taken on this request at this time. It was also noted that if the system was in full operation it would require services of a full-time person to coordinate and operate the system.

BUILDING COMMISSIONER REPORT Building Commissioner was recognized by the Court who gave the following report. He reported a \$1,630.00 was collected during the month for building permits adding \$751,000.00 to the assessed property and an additional \$14,656.00 to the tax revenues.

PURCHASING COMMITTEE
REPORT

The Court recognized Purchasing Agent Buddy Jenkins who gave the attached Puchasing Committee report. It is attached hereto as Exhibit

ACCEPTANCE OF BUDGET AMENDMENTS

The Court recognized June Custead who gave the Budget Committee reports which are attached hereto as Exhibit . Upon Motion of Squire Hudson seconded by Squire Vann the budget amendments were unanimously approved as presented.

ACCEPTANCE OF PESOLUTION FOR FEDERAL SUPPLUS PROPERTY The Court presented a resolution in connection with federal surplus property at the State level. The resolution indicates that Loudon County is willing to participate in and provide and abide by the State federal regulations in co-nection with said surplus property. It also designates the representatives from Loudon County who may accept property for the County. A copy of the resolution is attached hereto as Exhibit

It was moved by Squire Blair seconded by Squire Hartsook that the resolution be adopted The vote was unanimous.

ELECTION OF NOTARY PUBLICS Upon motion of Squire Hartsook seconded by Squire Blair the following Notary Publics were elected: Jeree L. Ernst.

There being no further business come before the Court Court was adjourned.

TO: Judge William H. Russell and Members of the Loudon County Quarterly Court

FROM: David H. Folz, Staff Planner

DATE: November 7, 1977

SUBJECT: GENERAL REPORT - LOUDON COUNTY REGIONAL PLANNING COMMISSION.

The Loudon County Regional Planning Commission met in regular session October 20, 1977, and considered the following:

- Voted unanimously against the rezoning from A-2 to C-2 of Parcel 8-2, Map 63 (1st Civil District) owned by Mr. Clifford Shirk. Mr. Shirk requested staff not to schedule the rezoning request for the county court's consideration until further notified.
- Voted to take action at the next meeting, after further investigation, on Mr. W. B. Costner's rezoning request from A-2 to C-1 for Parcel 48, Map 62 (1st Civil District).
- Voted 5-1 to recommend to county court that Lindner Lane (subdivision road in Lindner Villa) be accepted into the county road system.
- 4. Voted unanimously to amend the Loudon County Subdivision Regulations to require the use of 303.01 Base Coarse in the construction of roads.
- 5. Heard building commissioner's report.
- 6. Heard road engineer's report. Upon Mr. Tom Davis's recommendation, the planning commission voted unanimously to recommend public acceptance of three TVA project roads: Russell Cemetary Road; an 800' county road west of SR95 off the Old Morganton Road; and Gap Road.
- 7. The planning commission voted unanimously to direct staff to prepare an amendment to the Loudon County Subdivision Regulations regarding the location of the road pavement within new road rights-of-way.

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Route 5 Lenoir City, Tennessee 37771 October 14, 1977

Honorable Bill Russell Loudon County Judge Loudon County Courthouse Loudon, Tennessee 37774

Dear Judge Russell:

It is my recommendation to you and the Loudon County Quarterly Court that the following roads be accepted into the Loudon County Road System:

Title
Russell Cemetery Road County Road West of Tennessee Highway No 95 Gap Road

The above roads have been constructed and surfaced according to the contracted agreement between TVA and Loudon County.

Sincerely yours,

James. T. Davis

Loudon County Road Engineer

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TO: Judge William Russell and Members of the Loudon County Quarterly Court

FROM: David Folz, Staff Planner

DATE: November 7, 1977

SUBJECT: STREET NAMING AND PROPERTY NUMBERING SYSTEM FOR LOUDON

COUNTY

Introduction

Pursuant to the court's request, this report contains the results of an investigation into a street naming and property numbering system. The report is based essentially on data obtained from personnel employed by the Knoxville-Knox County MPC, the Traffic Engineering Department, and from a review of the literature on the subject. Basically, the report covers three general areas: the reasons for creating such a system; a brief description of how the system can be established and operated in Loudon County; and an assessment of the time, money, and manpower involved in the establishment and administration of a street naming and property numbering system for Loudon County.

Reasons for Establishing a Street Naming and Property Numbering System

As Loudon County continues to grow and to become increasingly more urbanized in nature, the need for an adequate street naming and property numbering system will become more urgent. Paramount among the abundent reasons for establishing such a system are the following problems associated with the existing situation:

- The lack of street markers and property numbers in the county could result in the police, fire, or ambulance services being unable to find the correct location of an emergency situation;
- Loss of mail or goods that are improperly addressed;
- 3. Difficulty in the quick delivery of mail;
- 4. The potential increase of traffic accidents caused by confused motorists intent on searching for a street or house that is presently unmarked instead of concentrating on the "rules of the road";

- The unfavorable impression on visitors to the county if they have difficulty in finding places of interest or people they wish to see;
- Difficulty in maintaining correct legal documents such as those for licenses, vital statistics, and deeds;
- 7. And finally, duplication of street names (such as Johnson Drive and Johnson Road) and phonetically similar names (such as Myer Street or Myers Street) could result in a tragic mistake if an emergency arose and personnel arrived at the wrong street.

At this point in time, the problems described above may occur only infrequently, if at all; yet, it should be realized that as Loudon County grows in population, the likelihood of these problems occurring is greatly increased if nothing is done to correct the situation in the near future.

How a Street Naming and Property Numbering System Can be Established for Loudon County

At the outset, it must be stressed that a street naming and property numbering go hand-in-hand. The effectiveness and efficiency of a property location system depends upon street naming being coordinated with systematic property numbering. Otherwise, citizens might have to contend with "south" numbering on a "north central street" for instance.

The basis on which the street naming and property numbering systems are built is a "base coordinate system" which establishes the "point of reference" for both naming and numbering. (It is essential that the point of reference for each system be identical.) Once the point of reference is established, both systems are technically capable of infinite expansion. In Loudon County, however, there are two major cities, Loudon and Lenoir City, each of which has (or should have) a "point of reference" for their respective property numbering systems. Thus, both cities are divided into four geographical quadrants.

In order to provide for a <u>logical</u> system of street naming and property numbering for the county, the systems in Loudon and Lenoir City must be extended into the county. A possible dividing line between the two systems is the U. S. Postal Service Zip Code boundary. This situation does not exist in Knox County since the entire county is covered by a system which extends from one point of reference located in downtown Knoxville.

Once the extension of the systems for each city is accomplished, the entire county (excluding the cities of Greenback and Philadelphia) will be covered by a logical street naming and property numbering system. However, this county-wide coverage would not preclude Philadelphia and Greenback from establishing their own base coordinates within their city limits. It would be possible to divide the county into four regional systems, however, this would be undesirable and basically self-defeating.

It is not necessary at this time to give a detailed explanation of the mechanics of the system except to note that the county would be divided into two grid systems (emanating from the point of reference in the two cities and possibly divided by the zip code boundary). Within each grid system in the county, block numbers would be designated on every county road every 1000-1500 feet. Within 'ch of these "blocks", property numbers would be assigned as they are requested for new buildings. Generally, property numbers would be assigned every 100 feet in residential zones and every 50 feet in commercial zones.

In terms of street naming, the simplest and most widely used system is to name east-west county streets "drives" and north-south county streets "roads." The advantage to this system is that it automatically orients the search for a street. Dead-end streets could be called "lanes" or "circles." This naming procedure would contrast with the cities' procedure of naming east-west routes "avenues" and north-south routes "streets."

The above discussion of the street naming and property numbering systems has been purposefully brief and therefore may appear complex at first glance; however, the operation of the systems is relatively simple and straightforward and will achieve the goal of providing fast and easy location of any road or property in the county.

However, it cannot be over-emphasized that the single, most important key in the establishment of a successful system is the identification of all public roads in the county and the erection of street markers at all public

road intersections that are presently unmarked. The reasoning behind this necessity is that it makes little sense to number property in the county if the street that the property is on cannot be quickly located.

Time, Money, and Manpower Considerations

One of the most important and time consuming tasks involved in establishing a street naming and property numbering system for Loudon County is already being worked on by the Loudon County Regional Planning Commission. A county road study is scheduled for completion in the Summer of 1978. This study will inventory every public road in the county and will compile data on R.O.W. width, road condition, average daily traffic, pavement width, any existing hazards associated with the road. New county road maps will also be generated by the study. This work will provide the accurate set of maps needed for establishing the system.

Once this information is compiled, TSPO is willing to begin coordinating the work on establishing a street naming and property numbering system. The implementation of the project will require the cooperation of several county personnel. Stated simply, the task is a tedious and time-consuming one, but also relatively straightforward. It took the Knoxville-Knox County MPC for instance, six months with seven staff personnel working full time to complete Knox County's system. The basic work for their study was done over ten years ago, but only recently has a serious effort been made to implement it. The staff planner is willing to begin the work and to coordinate the project in the Fall of 1978. Other commitments made as part of the Program Design for Loudon County preclude any significant amount of time to be spent on the project until that date.

The costs that can be reasonably expected will include the employment of one, full-time, trained person located either in the office of the property assessor or in the new highway commissioner's office. This person will be necessary in order to properly administer the system once it is established.

Another expense will be the erection of street markers at all intersections. One road marker, including the pole, (Knox County type) is estimated to cost \$20 excluding labor. The cost of these markers can be amortized. General revenue sharing money can be used to buy and erect

the road markers. Knox County's traffic-engineering department handles the erection of the markers and pays for the materials out of its budget. This department operates their own binding machine and accepts the low bids for the reflectorized paper and metal plates used in the road markers. According to the personnel that were interviewed, neither MPC nor the county received any special grant money for the project.

Loudon County could also be responsible for supplying new house numbers of a standard size and type and then charge the occupant of each structure the cost of the numerals. Each occupant, owner or agent of an existing structure would have to be notified of their correct new address and given a specified period of time to come to the courthouse and pick up their numerals.

Conclusion

It is hoped that this brief review of street naming and property numbering systems will be helpful to the members of the Loudon County Quarterly Court and interested citizens. It should be reiterated that while the situation in the county has not reached "crisis" proportions with regard to the need for such a system, the continued growth of the county will make the eventual establishment of such a system highly desirable.

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MINUTES -- LOUDON COUNTY PURCHASING COMMITTEE

The Loudon County Purchasing Committee met October 4 and October 18, 1977 to award the following bids:

SURGERY CART for the Loudon County Memorial Hospital. Bid

awarded to Nashville Surgical Supply. Bids were:

Nashville Surgical \$2,467.00
Patterson Dental Company 2,796.00
Codesco, Inc. 2,796.00

SLICER for the Board of Education: Scruggs, Inc. was

awarded the bid. Scruggs, Inc. 711.00
Institutional Jobbers 764.33
Wells Equipment Co. No Bid

TOOLS for the machine shop at Loudon County Vocational School.

Only one bid received and accepted. Center Tool Company of

Plainview, N. Y. Center Tool Company 2,005.66
Industrial Belting Co. No Bid
Tennessee Mill & Mine Supply No Bid
Dick Wright Hardware No Bid

UNIFORMS for Ambulance Service: Bid awarded to Stinnette Uniform

 Sales.
 Stinnette Uniform
 727.50

 Career Apparel
 800.00

 R & R Uniforms
 890.00

35 mm PROJECTOR: Baker and Taylor Educational Products was awarded the bid.

Baker and Taylor
Rouser Company
314.40
Rouser Company
332.10
Interstate School Supply
353.87

FORD TRACTOR AND MOWER for the Highway Department: Bid awarded to Ft. Loudon Ford Tractor Co.

Ft. Loudon Ford Tractor 6,226.97
Davis Tractor & Equipment 5,295.00
Dooley Tractor Company No Bid
Tri-County Tractor Co. No Bid
Sloan & Webb Tractor Co. No Bid
Greenback Tractor Co. No Bid

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CENTRAL ACCCUNTING DEPARTMENT

P. O. BOX 376
LOUDON, TENN. 37774
TELEPHONE 458-4619

GENERAL PURPOSE SCHOOL

BUDGET AMENDMENTS 11/7/77

Acct. No. Dr. Cr. 161 17100 Estimated Revenue 741.20 (161 36930) Refund from Browder Cafeteria 161 24100 Appropriations 741.20 (161 62900 380) Other salaries for food services 161 17100 Estimated Revenue 668.49 (161 36930) Insurance payments Brenda Lee 32.65 Freeman Littlefield 635.84 161 24100 Appropriations 668.49

(161 62800 405) Insurance-Employees

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LOUL COUNTY

CENTRAL ACCOUNTING DEPARTMENT P. O. BOX 376 LOUDON, TENN. 37774

TELEPHONE 458-4619

	BUDGET AM	ENDM	ENTS Oct. 25 and Nov. 7	, 1977	•
200000	, .		HIGHWAY FUND		
	Acct.No.			Dr.	Cr.
	142 27100		UNAPPROPRIATED SURPLUS	5,000.00	*
	142 24100		APPROPRIATIONS	· · · ·	5,000.00
			(142 43101459) Other Contracted S	Serv.	* •
			This amendment was requested by G J. E. Milsaps 1st and 4th Distri		
			GENERAL PURPOSE SCH	HOOL FUND	Title
	161 27110		UNAPPROPRIATED SURPLUS	10,200.00	
	161 24100	7	APPROPRIATIONS		10,200.00
			161 63200919 Equipment for Instruction 63200897 Equipment for Maintenance 62700909 Drain Field At Eatons 62700458 Grounds	on \$1,000.00 ce 1,500.00 7,000.00 700.00	
	161 26380		Reserve for Kindergarten	7,466.58	
	161 24100	7.0	APPROPRIATIONS		7,466.58
			161 62200 789 (Kindergarten Supplies) 62500 909 (Kindergarten Transport 63200 919 (Equip. Kindergarten)	\$5,600.00 1,400.00 466.58	
	161 17100		ESTIMATED REVENUE	4,050.00	
	161 24100		APPROPRIATIONS 161		4,050.00
		.•	62200 779 Audio Visual 62200 785 Library Exp. 62200 789 Other Materials	\$2,400.00 650.00 1,000.00	e e
	TRANSFER S	\$750.	.00 from Acct. 161 62200 778 (Pero Acct. 161 62200 785 (Othe		
		- 1	GENERAL PURPOSE SCH	OOL	
	161 17100	3.0	ESTIMATED REVENUE	12,737.00	1
		,	161 33441 (Other Vocational Funds) 34414 (Tuition Voc.School-Night)	\$10,137.00 2,600.00	
	161 24100	36	APPROPRIATIONS 161		12,737.00
2	* * * * * * * * * * * * * * * * * * *	:	64000 164 Supervisor 64000 188 Teachers Salaries 64000 282 Secretary 64000 746 Teaching Supplies	\$1,200.00 7,468.00 1,410.00 2,659.00	
			These Budget Amendments were requ Supt. Edward Headlee.	ested by	

SCHOOL BUILDING FUND

REVENUE AND EXPENDITURES THRU OCTOBER 1977

Revenue 7/1/76 from \$100,000.00 note	3,802.84
Sale of Bonds	\$4,000.000.00 \$4,003,802.84
EXPENDITURES	
Philadelphia School	642,044.31
Greenback School	431,340.90
Middle School	412,861.35
Bank of Loudon County-Repayment of note & interest	104,950.00
Warren Brothers-Paving L.H.S.	29,941.00
A.D. Easter-Drain Field at Eatons	6,378.01
	\$1,627,515.57
Balance 10/31/77	\$2,376,287.27

	CONTRACT	PAID ON CONTRACT	BALANCE DUE ON CONTRACT
Contract for Philadelphia School as of 9/30/77	724,916.40	601,907.00	123,009.40
Contract for Greenback School as of 9/30/77	759,886.00	399,064.24	360,821.76
Contract for Loudon Middle School as of 9/30/77	1,159,375.00	45,805.00	1,113,570.00
Contract for Eaton Highland Park Middle School as of 9/30/77	1,202,375.00	141,776.00	1,060,599.00
*	3,846,552.40	1,188,552.24	2,658,000.16

GENERAL FUND

Acct. No.		Dr.	Cr.
110 17100	Estimated Revenue (110 33211) Anti Recession Funds	6,305.15	
110 24100	Appropriations (110 47300 301) Mechanic Salary-5,688.0 (110 47300 402) "" Soc. Sec 332.7 (110 47300 404) "" Retirement- 284.4	5	6,305.15
	To set up mechanic's salary at County G Recession Funds	arage from	n Anti-
110 17100	Estimated Revenue (110 33211) Anti-Recession Funds	4,000.00	
110 24100	Appropriations (110 46610 964) Loudon County Human Society		4,000.00
	To set up budget for Loudon County Human	n Society	
110 17100	Estimated Revenue (110 33451) State Dental Funds	89.00	
110 24100	Appropriations (110 44190 432)-Dental Expense	£ =	89.00
110 17100	Estimated Revenue (110 33312) Civil Defense	722.00	
110 24100	Appropriations (110 42520 899) Civil Defense Equipment		722.00

Approve payment of \$316.00 for membership to NACO to be paid from unallocated-primary acct. 110 41900 001

PHILADELPHIA SCHOOL

EXPENDITURES thru OCT. 1977

Barber & McMurray-Architects	33,305.45
Webb & Sons-Contractors	601,907.00
Survey	1,205.90
Burnett Wrecker Service	4,110.00
Greer's-Paint for Philadelphia School	176.22
J.W. Wilburn-Paint for Philadelphia School	114.54
Webb Heating & Elec. Lights	1,200.00
Loudon Co. Herald-Bid	25.20
	\$642,044.31

GREENBACK SCHOOL

EXPENDITURES THRU OCTOBER 1977

Barber & McMurray-Architects	31,273.56
Hay, Morris & Sutton-Contractors	399,064.24
Survey	918.45
Loudon County Herald & Lenoir City News-Bid	84.65
	\$ 431,340.90

MIDDLE SCHOOLS

EXPENDITURES THRU OCT. 1977

Barber & McMurray-Architects	77,633.83
Webb & Sons-Contractors-Loudon Middle School	45,805.00
Webb & Sons-Contractors-Eaton-Highland Park Middle Sc	hool 141,776.00
Purchase of Land-Loudon Middle School	44,220.00
Purchase of Land-Eaton-Highalnd Park Middle School	90,000.00
Surveys-Bids and Geologic Testing	13,426.52
	\$412,861.35