

**RICHLAND COUNTY COUNCIL
DEVELOPMENT & SERVICES COMMITTEE
TUESDAY, MAY 28, 2002
5:00 P.M.**

MEMBERS PRESENT: Susan Brill, Chair; J.D. "Buddy" Meetze; L. Gregory Pearce, Jr.; Bernice G. Scott; Thelma M. Tillis

OTHERS PRESENT: Kit Smith, Paul Livingston, Anthony M. Mizzell, James Tuten, Joan Brady, Joseph McEachern, Marsheika Martin, Monique Walters, Tony McDonald, T. Cary McSwain, Amelia Linder, John Hicks, Monique Walters, Brad Farrar, Milton Pope, Pam Davis, Ashley Jacobs, Roxanne Matthews, Chris Eversmann, Ralph Pearson, Chief Harrell, Michael Criss, Rodolfo Callwood

CALL TO ORDER – The meeting was called to order at approximately 5:15 p.m.

APPROVAL OF MINUTES – April 23, 2002: Regular Session Meeting – Ms. Scott moved, seconded by Mr. Pearce, to approve the minutes. The vote in favor was unanimous.

ADOPTION OF AGENDA

Mr. Livingston requested for discussion regarding a Master plan for the Ridgewood Neighborhood to be added to the agenda under Items for Information/Discussion.

Ms. Scott moved, seconded by Mr. Meetze, to adopt the agenda as amended. The vote in favor was unanimous.

I. ITEMS FOR ACTION

a. Public Works

- 1. HVAC Maintenance Agreement Renewal** – approve the renewal of a preventative maintenance agreement with York International, Inc. for \$70,988.00 for the HVAC Chillers and air conditioning equipment in the Judicial Center, Administration/Health Building and Township Auditorium.

A discussion took place.

Ms. Scott moved, seconded by Mr. Pearce, to approve this item. The vote in favor was unanimous.

- 2. Purchase: Heavy Duty Articulated Motorgrader** – approve the purchase in the amount of \$155,780.00 of a Caterpillar Heavy Duty Articulated Motorgrader, with an extended warranty from Blanchard

Machinery, for the Roads and Drainage Division of the Department of Public Works.

Mr. Meetze requested to see how many items failed to meet the requirement and for the other representatives to be at the next meeting to tell what kind of turn-around time they would have to get the parts.

Mr. Meetze moved, seconded by Ms. Scott, to defer this item to the June 25th meeting in order for all of the manufacturer representatives to discuss the turn-around time for parts. The vote in favor was unanimous.

3. Reconsideration of Road Maintenance for Cloaninger Road –
reconsider road maintenance for Cloaninger Road.

Ms. Scott moved, seconded by Ms. Tillis, to repeal the ordinance and approve the renewal of road maintenance of Cloaninger Road and to obtain a right of way. The vote in favor was unanimous.

4. Contract: Stormwater System Inventory – request consent to award a contract in the amount of \$482,476.00 to Woolpert, LLP to perform the inventory of the Richland County Stormwater Drainage System.

Mr. Meetze moved, seconded by Mr. Pearce, to approve this item. The vote in favor was unanimous.

II. ITEMS PENDING ANALYSIS

A. Transfer of Code Enforcement Positions – Mr. Tuten made a motion to transfer five (5) positions from the Planning Department to the Sheriff's office. The positions and employees to be transferred are four (4) code enforcement positions and one unsafe housing position. Duties and responsibilities of these positions will follow the transfer to the Sheriff's Office.

Mr. Meetze moved, seconded by Ms. Scott, to direct the County Administrator to do whatever it takes to transfer the above positions to the Sheriff's Department.

A discussion took place.

Mr. Tuten stated the Legal Department informed him that the unsafe housing position could not be transferred.

Mr. Larry Smith, County Attorney, stated the unsafe housing position could not be transferred because the County adopted the International Building Code, and under this

code, the position of unsafe housing has to be supervised by the Chief Building Inspector.

The vote in favor was unanimous.

III. ITEMS FOR INFORMATION/DISCUSSION

- A. Monitoring Wells at Columbia Owens Downtown Airport** – recommended to extend the right-of-entry agreement between Richland County and Aramark Uniform & Career Apparel, Inc. in order to continue monitoring the wells, as well as an additional well.

Mr. Pearce noted that this is an action item.

A discussion took place.

Mr. Pearce requested the specific location of the wells.

Mr. Pearce moved, seconded by Ms. Scott, to approve this item. The vote in favor was unanimous.

- B. Ridgewood Community Master Plan**

Mr. Livingston requested a motion to direct the Administrator to move forward with getting a group together to develop a master plan for the Ridgewood Community and then move on to other communities in Richland County.

Mr. Pearce requested a time frame on this request. Mr. Livingston stated this should take no more than a month or so to at least start working on it. Mr. Pearce stated a time limit could be added when it goes to full Council.

Ms. Scott moved, seconded by Mr. Pearce, to approve Mr. Livingston's request. The vote in favor was unanimous.

ADJOURNMENT – The meeting adjourned at approximately 5:40 p.m.

Submitted by,

Susan Brill
Chair

The minutes were transcribed by Marsheika G. Martin

Richland County Council Request of Action

Subject: Ordinance Amendment – Animal and Solid Waste Services Department

A. Purpose

Council is requested to approve an amendment to the Code of Ordinances (Chapter 2, Article V, Division 3), regarding the Animal and Solid Waste Services Department, to delete reference to Solid Waste Services and to create an Animal Care Department.

B. Background / Discussion

Richland County currently operates separate departments for animal care and public works, yet the Code of Ordinances references a joint Animal and Solid Waste Services Department. The attached ordinance would remove the reference to Solid Waste from Chapter 2, Article V, Division 3, and at the same time would establish the Animal Care Department as an independent department within County Government. This would not affect the current structure of the Public Works Department, as there is already a provision in the Code of Ordinances for a Solid Waste Division within this Department.

The amended ordinance (Chapter 2, Article V, Division 3) begins on Page 7.

C. Financial Impact

There is no financial impact associated with this request.

D. Alternatives

1. Approve the recommended ordinance to remove Solid Waste from the language of Chapter 2, Article V, Division 3, thereby establishing a separate Animal Care Department.
2. Do not approve an ordinance amendment to separate the departments.

E. Recommendation

It is recommended that the Council approve the recommended change for Chapter 2, Article V, Division 3 of the Code of Ordinances.

Recommended by: Amelia R. Linder

Department: Legal

Date: 06-07-02

F. Approvals

Finance

Approved by (Finance Director): Carrie Tolley

Date: 6/12/02

Comments:

Approved by (Budget Director): Daniel Driggers

Date: 6/17/02

Comments:

Legal

Approved by: Amelia R. Linder

Date: 06-18-02

Comments:

Administration

Approved by: J. Milton Pope

Date: 6-18-02

Comments:

STATE OF SOUTH CAROLINA
COUNTY COUNCIL FOR RICHLAND COUNTY
ORDINANCE NO. ____-02HR

AN ORDINANCE AMENDING THE RICHLAND COUNTY CODE OF ORDINANCES, CHAPTER 2, ADMINISTRATION; ARTICLE V, COUNTY DEPARTMENTS; DIVISION 3. ANIMAL AND SOLID WASTE SERVICES; SO THAT ANIMAL CARE WILL BE A SEPARATE DEPARTMENT.

Pursuant to the authority granted by the Constitution and the General Assembly of the State of South Carolina, BE IT ENACTED BY THE COUNTY COUNCIL FOR RICHLAND COUNTY:

SECTION I. The Richland County Code of Ordinances, Chapter 2, Administration; Article V, County Departments; Division 3. Animal and Solid Waste Services is hereby amended to read as follows:

DIVISION 3. ANIMAL CARE

Sec. 2-205. Creation; director.

There is hereby created the animal care department, and the position of animal care director who shall be responsible to the county administrator to direct and coordinate the operations and activities of the department. The director shall be appointed by the county administrator and his/her term of office shall be at the pleasure of the county administrator.

Sec. 2-206. Qualifications of director; selection; compensation.

The director of animal care shall possess education, training and experience that are satisfactory to the county administrator.

Sec. 2-207. Responsibilities; powers; duties.

The director of animal care shall enforce all the provisions of Chapter 5 of the Richland County Code of Ordinances as it pertains to animal control and/or care and shall serve as the chief animal care officer.

SECTION II. Severability. If any section, subsection, or clause of this ordinance shall be deemed to be unconstitutional or otherwise invalid, the validity of the remaining sections, subsections, and clauses shall not be affected thereby.

SECTION III. Conflicting Ordinances Repealed. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

SECTION IV. Effective Date. This ordinance shall be enforced from and after _____, 2002.

RICHLAND COUNTY COUNCIL

BY: _____
Joseph McEachern, Chair

ATTEST THIS THE ____ DAY

OF _____, 2002

Michielle R. Cannon-Finch
Clerk of Council

First Reading:
Second Reading:
Public Hearing:
Third Reading:

Richland County Council Request of Action

Subject: Richland County Code of Ordinances Amendments – Section 21

A. Purpose

The purpose of this report is to request County Council’s consideration of proposed amendments to Chapter 21 of the Richland County Code of Ordinances.

B. Background / Discussion

At its meeting on February 19, 2002, County Council gave approval to a policy presented by the Department of Public Works to modify the system by which the priority for paving dirt roads is established. At that same time, the Council also expressed an interest in changing section 21-19 (“C” Construction Program) of the Code of Ordinances as it pertains to the criteria for determining a road’s eligibility for paving.

In accordance with Council’s direction, the Department of Public Works is proposing an amended version of section 21-19. In addition, however, the Public Works staff has made a thorough review of Chapter 21 in its entirety. Attached to this report is an amended version of Chapter 21 that represents the results of that review. This amended version contains numerous modifications that address deficiencies in the ordinance, and deletes some language that was found to be obsolete or inapplicable.

(A section-by-section explanation of the major proposed changes to Chapter 21 begins on Page 11.)

C. Financial Impact

There is no direct financial impact on Richland County. The requirement in section 21-6, however, that developers provide a five-year warranty and bond on new streets should, in the long term, lower the County’s maintenance costs. It will increase costs slightly for developers. The changes in section 21-8 regarding the County’s installation of driveways should also lower maintenance costs.

D. Alternatives

1. Adopt the amended version of Chapter 21 as proposed by Public Works.
2. Approve certain sections and reject others. Under this alternative, it would probably be advisable to appoint a committee to review the ordinance and make recommendations to Council.

E. Recommendation

It is recommended that Council approve the proposed amended version of Chapter 21 in its entirety.

Recommended by:

Christopher S. Eversmann, PE, Director

Dept: Public Works (Administration)

F. Approvals

Finance

Approved by (Finance Director): Carrie H. Tolley

Date: 6/12/02

Comments:

Approved by (Budget Director): Daniel Driggers

Date: 06/12/02

Comments:

Legal

Approved as to form by: Amelia R. Linder

Date: 06-19-02

Comments:

Administration

Approved by: Tony McDonald

Date: 6/20/02

Comments: Recommend approval of the proposed ordinance amendments as recommended by the Director of Public Works.

EXECUTIVE SUMMARY

Below is a section-by-section explanation of the major proposed changes to Chapter 21.

Sec. 21-1. Purpose - This section is new. The original version of Chapter 21 had no statement of purpose.

Sec. 21-2. Jurisdiction - This section is new. The original version of Chapter 21 had no section pertaining to its jurisdiction.

Sec. 21-3. Definitions - This section is new. The original version of Chapter 21 had no definitions. This section provides definitions of: “C” Construction Program, County, County Road Maintenance System, Driveway, Easement, Easement and Right-of-Way Deed, Highway, Street or Road, Prescriptive Easement, Private Road, Public Road, Quit-Claim Deed, and Right-of-Way.

Sec. 21-4. Drainage on private property - This section was section 21-1 under the old ordinance. It is left intact except as follows:

- “Stormwater management, erosion and sediment control ordinance” substituted for “storm drainage ordinance”.
- Requires property owners to indemnify the County as a condition for the County’s acceptance of a drainage system constructed without the County’s approval and inspection.

Sec. 21-5. Maintenance of unpaved roads - This section was previously section 21-20. It is left intact except as follows:

- Section 21-5(c) was added stating that Richland County will claim a prescriptive easement for roads determined to have been dedicated by usage.
- A requirement that property owners deeding unpaved roads to the County provide the culvert materials is deleted.
- The requirement that the cost for maintaining roads constructed as a private driveway subdivision and subsequently accepted by the County not exceed an amount specifically budgeted for that purpose as a line item was deleted.

Sec. 21-6. Standards for streets and drainage - This section was previously section 21-21. It has been amended to:

- Clearly state that the minimum acceptable street is a paved street meeting the existing design requirements.
- Substitute “Stormwater Management, Erosion and Sediment Control Ordinance” for “Storm Drainage Ordinance”.
- Require conveyance of a right-of-way deed to the County for acceptance of a new street. This is current County policy.
- Require a developer to provide a five-year warranty and bond for new streets as a prerequisite for acceptance by the County.

- Allow the County to accept streets in subdivision developments only. Streets in apartment complexes, shopping centers, etc. will not be eligible. This is currently County policy.

Sec. 21-7. Easement and / or right-of-way acceptance authorization - This was previously section 21-23. It has been retained with no changes.

Sec. 21-8. Driveways - This is a new section. It provides that the Department of Public Works will provide driveway aprons on County maintained roads subject to the following limitations:

- Only one driveway per residence.
- A maximum of two driveways per parcel of land.
- Apron finish material will match that of the road to which it attaches.
- Maximum of 24 feet of 24-inch pipe provided.

Sec. 21-9. Surplus dirt - This was previously section 21-3. It allowed the Director of Public Works to dispose of surplus dirt from County construction sites at his discretion. The section has been re-written to:

- Allow disposal on private property if it's more economical than hauling to a County owned disposal site.
- Require the property owner to indemnify the County.
- Require all necessary permits to be obtained.
- Require equitable distribution among property owners.

Sec. 21-10. Street name signs - This is a new section. It provides for:

- Establishment of a standard sign designed by Public Works with green signs designating a public road and blue designating a private road.
- The developer being responsible for erecting the street name signs in new subdivisions.
- The Department of Public Works to erect street name signs for existing private streets at their intersection with a public street.
- Public Works to erect overhead signs at selected intersections at the discretion of the Director of Public Works.

Sec. 21-11. Traffic engineering - This was previously section 21-5. It has been expanded to:

- Require developers to install all traffic control signs on new subdivision streets.
- Prohibit speed bumps, humps, or tables on all County maintained streets.

Sec. 21-12. Street lighting - This is a new section. It prohibits the County from providing street lighting on streets until such time that the service can be provided Countywide.

Sec. 21-13. Emergency maintenance of roads - This was previously section 21-7. It has been retained basically intact, but amended to:

- Limit the extent of improvement to only what is required to allow full access to the residences. Provision of crusher run, gravel, or pipe is prohibited.
- Eliminate the requirement that costs for a year not exceed an amount budgeted as a line item designated for this purpose.

Sec. 21-14. Abandonment of public roads and rights-of-way - This was previously section 21-9. Road closing. This section has been replaced in its entirety by the ordinance given third reading approval by County Council on November 6, 2001.

Sec. 21-15. Temporary closing of streets and roads - This was previously section 21-10. Other than the change of section number, this section has not been altered.

Sec. 21-16. Work on private property - This is a new section. It prohibits the Department of Public Works from doing work on private property not covered by the ordinance, unless it is an emergency involving public health or safety and is authorized, in writing, by the County Administrator.

Sec. 21-17. Cutting of roads - This was previously section 21-11. Other than the change of section number, this section has not been altered.

Sec. 21-18. Trees on private property - This was previously section 21-15 entitled "Trees and dangerous objects on private property." This section has been renamed and reworded but still allows the Department of Public Works to remove dead trees on private property if there is a danger that they will fall onto a public roadway.

Sec. 21-19. "C" construction program This was previously section 21-19. It has been amended to address only the administration of the County's "C" fund program. The criteria for road paving have been eliminated from this section and are now addressed in Sec. 21-22. This section now provides for:

- Use of "C" funds exclusively for road maintenance and construction activities.
- The Director of Public Works implementing systematic programs for resurfacing, paving, widening, intersection improvements, transportation improvements, safety, drainage, and sidewalks.
- The Department of Public Works providing staff support to the CTC for administration of the program.
- The Finance Department providing financial services to the CTC for administration of "C" funds.

Sec. 21-20. Road paving program This is a new section, but it addresses some of the issues previously contained in section 21-19. The new section revises the criteria for paving dirt roads as follows:

- Requires that there be a consistent, systematic program for paving dirt roads.
- Eliminates the requirement for a public interest to exist for paving a road as defined in section 21-19 of the original ordinance.
- Makes all County maintained dirt roads eligible for paving.
- Requires that roads be paved in priority order at a rate permitted by availability of funding.
- Establishes length, number of homes, number of churches, number of businesses, difficulty of maintenance, through road versus dead end, access to publicly owned

facilities and element of transportation plan as allowable factors in determining a road's priority.

- Allows a property owner to pay the cost for paving a road through an assessment on their property over a period of up to 15 years.
- Requires paving to be accomplished in accordance with the design standards and requires the Director of Public Works, within the best judgment of the engineering staff, to establish appropriate alternate design and construction standards for low volume, rural roads as a means of ensuring maximum cost effectiveness of road paving funds.
- Establishes a method for distribution of road paving funds by Council District based on total unpaved road mileage in the district as compared with total County unpaved road mileage.

Sec. 21-21 Transportation improvement program - This section is entirely new. It simply calls for the establishment of a comprehensive plan to govern the use of public funds for transportation improvement type projects such as connector roads, intersection improvements, widening, turn lanes, and alignment improvements.

Sec. 21-22 Sidewalks - This is a new section. It establishes the following policies for funding of sidewalk construction projects:

- Sidewalks will be funded on arterial and collector streets only.
- The Director of Public Works will be responsible for establishing a systematic program.
- The principal focus will be the safety of children walking to school or school bus stops.
- The property owners on a local residential street may pay for construction of sidewalks on their street through an assessment on their property over a period of up to 15 years.

Sec. 21-23 Condemnation / compensation - This is an entirely new section. It establishes the following policies for compensation of property owners for rights-of-way and easements and for condemnation:

- Richland County will not compensate property owners for rights-of-way for projects from which they directly benefit except under certain circumstances.
- County Council's approval is required for all condemnations.

Sec. 21-24 Encroachments on county maintained roads - This is an entirely new section, but includes current language regarding excavations in streets. It requires:

- An encroachment permit for construction in the right-of-way of a County maintained road.
- The permittee to indemnify the County for all liability associated with construction of an encroachment on County right-of-way.
- The permittee to be responsible for displaying the encroachment permit, for notifying the County Engineer's office when construction begins, and for getting the restoration of the roadway inspected and approved.
- A penalty provision for failing to get an encroachment permit or for failing to properly restore the roadway.

Sec's. 21-25 thru 21-33 - These sections are reserved.

Sec. 21-34 Easements on, over, under, and across public streets and property - This was previously section 21-22. It has been renumbered and moved to Article II. The paragraph requiring grantees to provide a certificate of insurance has been clarified.

Sec. 21-35 Adoption not to constitute waiver - This section has been moved to Article II, but has been retained with no changes.

In addition to the aforementioned changes, the following sections of the original ordinance have been deleted in their entirety:

- Sec. 21-4 Naming of highways, streets and roads
- Sec. 21-6 Gravel
- Sec. 21-8 Drainage within right-of-way
- Sec. 21-12 Cutting of trees, limbs or obstructions on right-of-way
- Sec. 21-13 Farm work
- Sec. 21-14 Farm-to-market program
- Sec. 21-16 Filling of wells and septic tanks
- Sec. 21-17 Reserved
- Sec. 21-18 Monthly reports

Richland County Council Request of Action

Subject: Condemnation for Sewer Line Easement: Wood Smoke Family Campgrounds

A. Purpose

The purpose of this report is to request County Council's authorization for the County Attorney to seek condemnation action for the sewer line easement for the Wood Smoke Family Campgrounds.

B. Background / Discussion

This sewer line is a part of the Richland County Sewer Master Plan as a main line extension. The line will enable service to be extended to the upper part of the County.

The sewer easement is approximately 337 feet long and is in an undeveloped portion of the property, which has no adverse affect to the property. Richland County has made an offer in the amount of \$2,500.00, and a stub-out for eventual expansion of sewer to the property. The owner has rejected both offers.

The property owner requested a counter offer of approximately \$25,000. The assessed value of the property is approximately \$7,000.00 per acre, however the net value of the easement is approximately \$850.00. An appraisal has been ordered.

C. Financial Impact

We expect that an appraisal will show that the financial impact to the property will be an appreciation in value. Utilities has budgeted for the amount offered to the owner.

D. Alternatives

1. Approve authorization for the County Attorney to proceed with condemnation action for the sewer line easement for the Wood Smoke Family Campgrounds.
2. Do not approve authorization for the County Attorney to proceed with condemnation action for the sewer line easement for the Wood Smoke Family Campgrounds. Projects may then be delayed or postponed, or the line could be redirected at a much higher cost to the County.

E. Recommendation

It is recommended that County Council authorize the County Attorney to proceed with condemnation action for the sewer line easement for the Wood Smoke Family Campgrounds.

Recommended by: Andy H. Metts Department: Public Works (Utilities Division) Date 06/11/02

F. Approvals

Finance

Approved by (Finance Director): Carrie H. Tolley

Date: 6/12/02

Comments:

Approved by (Budget Director): Daniel Driggers Date: 6/13/02
Comments:

Legal

Approved as to form by: Amelia R. Linder Date: 06-18-02
Comments:

Administration

Approved by: Tony McDonald Date: 6/20/02
Comments: Recommend approval of the condemnation action for the proposed sewer line easement if the negotiations with the property owner prove to be unsuccessful.

Richland County Council Request of Action

Subject: Water Line Easement – Koon Road

A. Purpose

The purpose of this report is to request County Council's consideration of an easement along Koon Road to allow construction of a water line to serve a new phase of Palmerston Subdivision.

B. Background / Discussion

Palmerston North Subdivision is an existing residential community located on the north side of Koon Road in northwest Richland County. Construction of the next phase of the subdivision requires the extension of an existing 12 inch City of Columbia water line along the north side of Koon Road for approximately 1292 feet. This water line is to be deeded to the City of Columbia for operation and maintenance and they require that it be in an easement separate from the right-of-way for Koon Road. Consequently, a 10 foot easement is required on the property fronting Koon Road parallel to and contiguous with the right-of-way line.

One of the parcels fronting Koon Road along the route of this water line is tax map parcel 04301-02-15 that belongs to Richland County. This parcel was conveyed to Richland County in 1997 by deed of Jordan Development Co., Inc. recorded in deed book D1364 at page 0425. The property contains the Stormwater detention pond serving the Palmerston North Subdivision. The developer of the new phase, Centex Homes, has requested that the County grant an easement to the City of Columbia allowing construction of the water line on this property. Inspection of the property and route of the water line reveals that it would have no impact on the operation of the detention pond. The water line will be constructed by Centex Homes.

C. Financial Impact

There is no financial impact on Richland County.

D. Alternatives

1. Grant the easement. Under this alternative, the easement document should be executed on behalf of Richland County and returned to the County Engineer's office. The County Engineer will forward it to the appropriate office at the City of Columbia. Construction of the water line can then proceed as planned.
2. Deny the easement. Under this alternative the development of the new phase of Palmerston Subdivision is seriously complicated. A new route would have to be found and the water system redesigned.

E. Recommendation

Alternative 1, granting the easement along Koon Road to allow construction of a water line to serve a new phase of Palmerston Subdivision, is recommended.

Recommended by: Ralph B. Pearson, P.E. Department: Public Works Date: 6/11/02

F. Approvals

Finance

Approved by (Finance Director): Carrie H. Tolley

Date: 6/12/02

Comments:

Approved by (Budget Director): Daniel Driggers

Date: 6/13/02

Comments: Based on no Financial Impact

Legal

Approved as to form by: Amelia R. Linder

Date: 06-18-02

Comments: This action requires an ordinance, including a public hearing.

Administration

Approved by: Tony McDonald

Date: 6/19/02

Comments: It is recommended that the Council grant the proposed easement along Koon Road to allow for the construction of a water line to serve a new phase of the Palmerston Subdivision. No cost will be incurred by the County as a result of this action.

Richland County Council Request of Action

Subject: Purchase: Heavy Duty Articulated Motorgrader

A. Purpose

County Council is requested to approve the purchase in the amount of \$155,780 of a Caterpillar Heavy Duty Articulated Motorgrader, with an extended warranty from Blanchard Machinery, for the Roads and Drainage Division of the Department of Public Works.

B. Background / Discussion

This purchase is requested in order to replace the 1984 Articulated Motorgrader that is beyond its life cycle and is uneconomical to maintain and repair. Funds for the purchase for this Heavy Duty Articulated Motorgrader were approved in the Fiscal Year 2002 (FY-02) Budget process. Bids were received on April 11, 2002 and tabulation of those bids are listed below:

<u>Manufacturer</u>	<u>Item Cost</u>	<u>Warranty Cost</u>	<u>TotalCost(w/o tax)</u>
Caterpillar	\$152,100	\$3,380	\$155,480
John Deere	\$129,819	\$6,820	\$136,639
Komatsu	\$102,824	\$2,432	\$105,256
New Holland	\$102,250	\$5,301	\$107,551

C. Financial Impact

The FY-02 Roads & Drainage Machine and Equipment budget (3020735.5314) has \$232,500 approved for capital outlay. Included in that appropriation are funds for the purchase of this Heavy Duty Articulated Motorgrader.

As shown above in Section B, Komatsu is the apparent low bidder. However neither Komatsu, New Holland, nor John Deere met the required specifications without exceptions. The purchase of an extended warranty (five years or 7,500 hours / all parts / power-train) for this Motorgrader is recommended. This work is NOT otherwise covered in our First Vehicle Services maintenance contract.

Motorgrader	\$152,100
Tax	300
Warranty	3,380
Total Cost	\$155,780

D. Alternatives

1. Approve the purchase of a Heavy Duty Articulated Motorgrader as recommended. Approval will provide our Roads & Drainage Maintenance crews a more dependable piece of equipment to perform the scraping and grading of unpaved roads and the removal of accumulations of snow or ice.
2. Disapprove the purchase of the Heavy Duty Articulated Motorgrader. Disapproval will cause the maintenance crews to continue using an undependable, out-of-lifecycle Motorgrader and

continue having to pay for expensive non-contract maintenance for equipment repairs. This is NOT a viable alternative.

E. Recommendation

It is recommended that Council approve the purchase of the Caterpillar brand Heavy Duty Articulated Motorgrader and extended warranty from Blanchard Machinery in the amount of \$155,780.

Recommended by:

Warren Knights, General Manager
Darryl Buggs, Superintendent
Christopher S. Eversmann, PE, Director

Dept: Public Works (First Vehicle Services)
Dept: Public Works (Roads & Drainage)
Dept: Public Works (Administration)

F. Approvals

Finance

Approved by (Finance Director): Carrie H. Tolley
Comments:

Date: 5/15/02

Approved by (Budget Director): Daniel Driggers
Comments:

Date: 05/20/02

Procurement

Approved by: Rodolfo A. Callwood

Date: May 20, 2002

Comments: Four Vendors submitted bids, three with exceptions to specifications and one without. Blanchard Machinery's (**Caterpillar**) bid met all the required specifications without any substitution or exceptions. The three submittals with exceptions were Van Lot, Inc. (**John Deere**), Mitchell Distributors (**Komatsu**) and A. E. Finley (**New Holland**). Blanchard Machinery was evaluated as the most Responsive, Responsible Bidder meeting all the requirements of the bid.

Legal

Approved as to form by: Amelia R. Linder
Comments:

Date: 05/20/02

Administration

Approved by: Tony McDonald

Date: 05/20/02

Comments: It is recommended that Council approve the purchase of the Caterpillar brand Heavy Duty Articulated Motorgrader and extended warranty from Blanchard Machinery in the amount of \$155,780. Funding for this purchase has been included in the FY 2001-02 budget; no additional funds are required.

Richland County Council Request of Action

Subject: Road improvements for six roads in the Town of Eastover

A. Purpose

The purpose of this report is to present options for the improvement of six un-paved roads (Anderson St, Ray St, East Memorial Church Rd, Dodamead St, Hoyle St and McLaughlin St) in the Town of Eastover.

B. Background / Discussion

In November 2001, a *preliminary* cost estimate was prepared by the County Engineering staff for the paving of the six roads listed above. This estimate was:

• Anderson St	\$53,000
• Ray St	\$27,000
• East Memorial Church Rd	\$27,000
• Dodamead St	\$37,000
• Hoyle St	\$27,000
• McLaughlin St	\$31,000
Total	\$202,000

The cost estimate is *preliminary* and does not include any right-of-way (ROW) costs. Currently, there are no drainage features on these narrow roads. In order to minimize disturbance and ROW requirements, we decided to use valley gutters in lieu of ditches. The topography is relatively flat as well. Finally, this estimate includes design costs.

It has been suggested that some level of participation by public works forces could be applied to these projects in order to achieve some cost savings. There are limitations on the current capability of public works forces to complete this work *in toto*. Specifically: equipment, skill & training and impact on the Division maintenance mission based on current manning levels. However, a common approach / division of labor might be for public works forces to prepare the sub-base and base and for a paving contractor to apply the asphalt. It is roughly estimated that such an approach could reduce the “out of pocket” project costs by approximately 50%.

C. Financial Impact

Funding for this project (engineering / design, materials, testing, and asphalt application) should be provided by “C” Construction Funds. Other costs (salaries, equipment, supplies, fuel, and construction management) would be absorbed by the Roads & Drainage and Engineering Divisions operating budgets. The more significant impact (non-financial) of undertaking this project with some level of participation by public works forces will be the deferral and subsequent backlog of maintenance requests.

D. Alternatives

1. Seek “C” Construction funding for all (or some) of the projects listed to be constructed by contract forces from the County Transportation Committee (CTC).

2. Seek "C" Construction funding for all (or some) of the projects listed to be jointly constructed by public works forces and contract forces from the County Transportation Committee (CTC).
3. Defer any action until the proposed countywide road paving rating and paving fund distribution systems are implemented. County roads within the Town of Eastover would then compete for paving consideration along with all other County Roads in that district.

E. Recommendation

See recommendation below.

F. Approvals

Finance

Approved by:

Date:

Comments:

Legal

Approved by:

Date:

Comments:

Administration

Approved by: Tony McDonald

Date: 06/21/02

Comments: Recommend that this project be submitted to the CTC for funding.

FOR COUNCIL INFORMATION ONLY

Subject: Condemnation of Property for Expansion of Broad River Wastewater Treatment Plant

County Council is requested to consider approving the condemnation of land (TMS# 05300-01-10) for the expansion of the Broad River Wastewater Treatment Plant only if land negotiations are unsuccessful.

Some months ago, County Council authorized the Utilities and Services Department to go forward with the expansion of the Broad River Wastewater Treatment Plant. To proceed with the expansion, the County must acquire additional property in the area. The County Attorney has been in negotiations with the Reeves Family Trust, the owners of the land selected for the expansion, for the purchase of additional property. Up to this point, all negotiations have been unsuccessful. The County Attorney will continue to negotiate for the purchase of the necessary property; however, if negotiations should continue to prove unsuccessful, the expansion still needs to move forward.

The full financial impact of this project is yet to be determined. The parcel is split up into tracts A, B, and C. The appraisals give a value for tract A, and a value for B and C combined. The appraised values of the property are as follows:

	TRACT A (45 acres)	TRACTS B and C (50 acres)	Total Value (95 acres)
Appraisal #1	\$518,000	\$62,000	\$580,000
Appraisal #2	\$484,000	\$110,000	\$594,000