

A G E N D A
OCONEE COUNTY COUNCIL MEETING
TUESDAY, June 20, 2000
3:00 PM
OCONEE COUNTY ADMINISTRATIVE OFFICES
415 SOUTH PINE STREET
WALHALLA, SC

1. Call to Order
2. Invocation
3. Approval of Minutes
4. Public Comment Session (Not to exceed thirty minutes)
5. Update of SC Appalachian Council of Governments Activities – Mr. Robert Strother, Executive Director
6. Presentation of Plan for Fall Creek & Town Creek Landing Parks – Mr. Grant Cunningham
7. First Reading of Ordinance 2000-09, “AN ORDINANCE TO AMEND ORDINANCE 99-14, UNIFIED PERFORMANCE STANDARDS ORDINANCE AND LAND DEVELOPMENT REGULATIONS TO INCLUDE SUBDIVISION AND LAND DEVELOPMENT & VARIANCE PROCEDURE FOR SUBDIVISIONS” – Mr. Tom Hendricks, Planning Director
8. Consideration of Recommendation for Registrar of Deeds – Mrs. Sallie Smith, Clerk of Court
9. Consideration of Acceptance of Grant Award No. EMA –2000-GR-0007 – Mrs. Melissa Brown, Grants Coordinator
10. Consideration of Acceptance of 1999 Regional Planning Grant – Mrs. Melissa Brown, Grants Coordinator
11. Consideration of Bids for Public Safety Voter Network – Mr. John Murray, Communications Equipment Manager & Ms. Marianne Dillard, Purchasing Agent
12. Consideration of Approval of Change Orders for Road Department – Mr. Jon Caime, County Engineer
13. Approval of Resolution 2000-09, “A RESOLUTION HONORING MATTHEW FREEMAN”
14. Old Business

15. New Business

16. Adjourn

The Oconee County Council will have an administrative briefing thirty minutes prior to each Council Meeting in the Office of the Council Clerk

The Oconee County Personnel & Intergovernmental Committee will meet Tuesday, June 20, 2000 at 1:00 PM in Council Chambers for the purpose of discussing the proposed organizational ordinance and personnel matters.

The Oconee County Roads & Transportation Committee will meet Tuesday, June 20, 2000 immediately following the Council Meeting for the purpose of discussing several roadway concerns.

MEMBERS, OCONEE COUNTY COUNCIL

Mr. Tim O. Hall, III, District I Mr. J. Harold Thomas, District II
Mr. Harry R. Hamilton, District III Mrs. Ann H. Hughes, District IV
Mr. Charles R. "Chuck" Timms

MINUTES, OCONEE COUNTY COUNCIL MEETING

The Oconee County Council met Tuesday, June 20, 2000 at 3:00 PM in Council Chambers, 415 South Pine Street, Walhalla, SC with all Council Members and the County Attorney present.

Press:

Members of the press notified (by mail): Keowee Courier, Westminster News, Anderson Independent, WGOG Radio, & WPEK Radio, Journal/Tribune.

Members of the press present: Dick Mangrum – WGOG Radio, Dave Williams – Anderson Independent, & Katherine Hunter –Journal/Tribune.

Call to Order:

The meeting was called to order by Vice Chairman Hamilton who conducted the meeting the Supervisor-Chairman Orr's absence.

Invocation:

The invocation was given by Mr. Timms.

Open Session:

Ms. Margaret Sitterlet addressed Council regarding animals that are kept outside in the weather. The Council Members assured Ms. Sitterlet that they would contact the Humane Society and the County Attorney would revisit Animal Control Ordinance.

Mr. B. J. Littleton asked the Council to stand up for the local residents against the federal government. Mr. Littleton also informed Council he had visited Lakeview Rest Home and was very impressed by the cleanliness of the building. Mr. Littleton again asked that Council adopt a resolution requiring surveyors to notify adjoining property owners when surveying land.

Minutes:

Mr. Timms made a motion, seconded by Mr. Hall, approved 4 – 0 that the minutes of the regular meeting held June 6, 2000 be adopted as printed.

Update of COG Activities:

Mr. Robert Strother, Executive Director, SC Appalachian Council of Governments updated Council on recent activities of COG. Mr. Strother informed those present that among other local activities COG recently completed the classification/compensation plans and/or job descriptions for the county as well as some of the local municipalities and assisted in the relicensing process of the Oconee Nuclear Station. (See attached copy)

Fall Creek & Town Creek Landing Parks:

Dr. Grant Cunningham addressed Council regarding the method for preparing a plan to be submitted to Duke Power Company for Fall Creek and Town Creek Landing Parks. Dr. Cunningham assured Council the plan would be completed by the September deadline imposed by Duke Power Company. (See attachment)

Ordinance 2000-09:

Mr. Tommy Abbott, Chair & Mr. Tom Hendricks, Director, Planning Commission, presented Ordinance 2000-09, "AN ORDINANCE TO AMEND ORDINANCE 99-14, UNIFIED PERFORMANCE STANDARDS ORDINANCE AND LAND DEVELOPMENT REGULATIONS TO INCLUDE SUBDIVISION AND LAND DEVELOPMENT & VARIANCE PROCEDURE FOR SUBDIVISIONS" to Council for first reading.

After a brief discussion regarding the ordinance, Mr. Thomas made a motion, seconded by Mr. Hall, approved 4 – 0 that the ordinance be accepted as information and that Council meet with the Planning Commission July 10, 2000 at 7:00 PM to further discuss it.

Registrar of Deeds:

Mrs. Sallie Smith, Clerk of Court, informed Council she met with the Personnel & Intergovernmental Committee and recommended Mr. Dale Butts as the Registrar of Deeds for Oconee County.

Upon recommendation of the Personnel & Intergovernmental Committee, Council voted unanimously to that Mr. Butts be hired as the Registrar of Deeds, effective July 1, 2000.

Grants:

Upon recommendation of Mrs. Melissa Brown, Grants, Coordinator, Mr. Hall made a motion, seconded by Mr. Timms, approved 4 – 0 that the attached Emergency Preparedness Grant, No. EMA-2000-GR-0007 in the amount of \$22,616 be accepted.

Also, upon recommendation of Mrs. Brown, Mr. Thomas made a motion, seconded by Mrs. Hughes, approved 4 – 0 that the attached Regional Planning Grant in the amount of \$50,000 be accepted.

Public Safety Voting Network (Communications) (Contingency):

After discussion regarding the bids for phase I and phase II of the public safety voting network, Mr. Hall made a motion, seconded by Mrs. Hughes, approved 4 – 0 that the bid for phase I and phase II be awarded to Gunby Communications, Inc. and that phase I be funded with funds in the 1999-2000 fiscal year budget and contingency funds and phase II be funded with funds in the 2000-01 fiscal year plus funds encumbered from this year's contingency. The total cost for phase I and phase II with possible site preparation is \$65,901.65. A total of \$30,901.65 is to be taken from the contingency line item. (See attached bid sheet)

Change Orders for Road Department:

Upon recommendation of Jon Caime, County Engineer, Mr. Thomas made a motion, seconded by Mr. Timms, approved 4 – 0 that the attached change order in the amount of \$44,848.50 to Bid No. 98-27 H. R. Garrett's 1998 contract for road paving be adopted with funds coming from surplus funds of road paving for the past two years.

Further, upon recommendation of Mr. Caime, Mr. Thomas made a motion, seconded by Mr. Hall, approved 4 – 0 that the attached change order in the amount of \$36,000 to the 1999-2000 contract of Hubbard Paving be adopted with funds coming from surplus road paving funds for the past two years.

Mr. Thomas made a motion, seconded by Mr. Timms, approved 5 – 0 that funds be encumbered to pave the parking lot and drive way of the Animal Shelter.

Resolution 2000-09:

Mr. Thomas made a motion, seconded by Mr. Timms, approved 4 – 0 that Resolution 2000-09, "A RESOLUTION HONORING MATTHEW FREEMAN" be adopted on first and final reading.

Back-Up 911 Equipment (Contingency):

Mr. Timms made a motion, seconded by Mr. Hall, approved 4 – 0 that \$3,999.84 be taken from the contingency account to pay an invoice on the back-up system for 911 equipment.

Personnel & Intergovernmental Recommendation:

Upon recommendation of the Personnel & Intergovernmental Committee, Council voted unanimously that effective July 1, 2000 the following positions would no longer be considered as exempt overtime:

Administrative Assistants
Senior Appraiser
Assistant Road Supervisor
MRF Supervisor

Library Branch Managers
Associate Probate Judge
Convenience Center Supervisor
Shift Supervisors/LEC

Ordinance 2000-06:

Mr. Timms, Chair, Personnel & Intergovernmental Committee requested that each Council Member be furnished a copy of the proposed Organizational Ordinance and it be placed on the July 18, 2000 agenda for second reading.

Housing & Revitalization Resignation:

Mr. Hall made a motion, seconded by Mr. Thomas, approved 4 – 0 that Mr. Joe Devita's resignation as a member of the Housing & Revitalization Committee be regretfully accepted.

Ordinance 2000-10:

Mr. Thomas made a motion, seconded by Mr. Hall, approved 4 – 0 that Ordinance 2000-10, "AN ORDINANCE SETTING FORTH ROCK PRICES AT THE OCONEE COUNTY ROCK CRUSHER" be adopted on first reading in title only.

Purchasing, Contracting, Real Estate, Building & Grounds Committee Meeting:

Mr. Thomas, Chair, Purchasing, Contracting, Real Estate, Building & Grounds Committee scheduled a meeting Wednesday, June 28, 2000 at 9:00 AM in Council Chambers.

Committee Responsibilities:

Mr. Thomas requested that the AD HOC Committee on Recreation, the Building Codes Appeal Board & the Zoning Board of Appeals be invited to the July 18, 2000 Council Meeting to discuss their responsibilities.

Oconee Community Theater:

Mr. Timms requested that the Oconee Community Theater be invited to the July 18, 2000 Council Meeting to discuss the plan for the theater.

Executive Session:

Mr. Hall made a motion, seconded by Mrs. Hughes, approved 4 – 0 that Council go into executive session for the purpose of discussing a personnel matter and a legal matter.

Open Session:

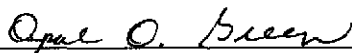
(Policies):

When open session resumed, Mr. Timms made a motion, seconded by Mr. Hall, approved 4 – 0 that a letter be sent to Supervisor-Chairman Orr from Council relating to him that all county policies are to be adhered to.

Adjourn:

Adjourn: 5:50 PM

Respectfully Submitted,



Opal O. Green
Council Clerk



Did You Know that During the Last Year

Job Classification Compensation Plans ensure competitive pay and help local governments retain highly qualified staff. The COG prepared classification/compensation plans and/or job descriptions for Seneca, Westminster, Westminster Commission of Public Works, and the Pioneer Rural Water District. The COG is currently working on a classification/compensation plan for Oconee County.

The COG provided information to assist in the relicensing process of the Oconee Nuclear Station.

The COG developed a revised Building Code Ordinance, bringing Oconee County into compliance with the S. C. Statewide Building Code Act.

The COG assisted in obtaining \$1,991,993 in federal/state grants for Newry and the Oconee County School District. The COG is currently administering an additional \$747,334 in federal/state grants benefiting Seneca, Westminster and the S. C. Vocational Rehabilitation Facility.

Historically, the COG assisted grants for Oconee County total \$22,807,944 in return for every \$1 invested in the COG by Oconee County.



The COG elected to participate in a long-term bonding program that provided \$26.4 million in county road improvements and highway construction funds for Oconee County. The COG administers the funds and facilitates the projects on behalf of Oconee County.

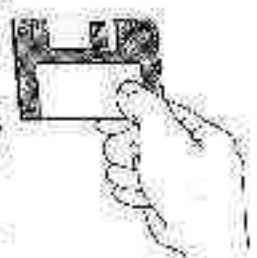


The COG contracted with the Anderson-Oconee Council on Aging for \$740,324 to provide congregate and home-delivered meals, transportation, adult day care, senior employment, health screening, insurance counseling, and other services to Oconee County's elderly population.

Industrial sites are being developed from all parts of the world. The Oconee County Economic Development Department has just begun to use special, COG-developed software to track industrial sites and prepare client packages for industrial prospects. The software allows the county staff to prepare in minutes or hours what previously took days to prepare. COG provides training and updates several times a year.



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The COG provides grants for the Appalachian Development Authority to help businesses and individuals start and expand businesses. The Authority has provided \$15,000 in grants to help businesses start and expand their jobs.

During the next year the COG will continue to provide assistance to local governments in the following areas, as well as many others, on request.....

- *Management studies***
- *Human resources and personnel services***
- *Computer services and support programs***
- *Public works management***
- *Management/supervisory/employee training***
- *General government services (FOI, Home Rule, Council retreat facilitation, research, educational programs, etc.)***
- *Regional planning (water quality, transportation, economic development)***
- *Local planning (land use, comprehensive plans, subdivision regulations, etc.)***
- *Grant application preparation***
- *Grant administration***
- *Information services (economic profiles, economic activity reports, multi-family housing surveys, Census data, etc.)***
- *Geographic information systems applications (maps, road systems, hydrography, water/sewer systems, industrial locations, radius reports, etc.)***

PART I: START-UP

1. *Initiation:* recognition of problem, need, or opportunity.
2. *Discussion:* informal exchange of ideas, options.
3. *Organization:* ad hoc citizens committee formed; REP process studied.

PART II: CREATING THE PLAN

1. *Hold an information meeting* with elected board, planning commission, rural environmental planner, citizens.
 - a. Discuss objectives, procedures, assistance available, costs, schedule.
 - b. Exchange letters of agreement.
2. *Appoint Rural Environmental Planning Committee.*
 - a. Form subcommittees around inventory subjects.
 - b. Include representatives of all groups with an interest in the Plan.
3. *Discover public goals.*
 - a. Draft and deliver goals questionnaires; collect questionnaires.
 - b. Tabulate results of goals survey and distribute.
4. *Inventory natural, cultural, human resources.*
 - a. Describe resources.
 - b. Obtain data, guidance, recommendations from technical team.
 - c. Conduct field trips for direct assessment.
 - d. Present and discuss inventory reports at public meetings. Incorporate recommendations.
5. *Draft plan. Review, publish, and distribute.*
 - a. Assemble draft of findings, goals, recommendations, priorities, implementation methods.
 - b. Organize in chapters, based on inventory subjects (or goals, or geographic areas).
 - c. Distribute to all households.

PART III: ADOPTION AND IMPLEMENTATION

Hold public hearings, adjust, then adopt Final Plan with implementation strategies.

Action 1: Pursue implementing strategies, identify funding sources, parties responsible for actions.

Action 2: Enact ordinances, bylaws, adopt official map, capital budget.

Action 3: Establish responsibility to monitor progress and implement the plan.

task listed above, except the design and layout of park sites. Specifically, the contractee carries out the tasks listed above as follows:

1. through consultation with Oconee County officials, or other relevant parties, develop a vision statement, goals and objectives within the comprehensive, long-range plan;
2. through the use of existing maps of the County, previous studies and reports, and input from various groups and individuals, conduct an inventory and analysis of the potential park sites and proposed trails;
3. through a survey and/or focus group meeting with users, residents, managers, and officials of the County, determine the activities desired for each site;
4. through consultation with Oconee County officials and other relevant parties, outline phases for developing each park or trail, propose strategies to mobilize resources to complete each phase, recommend a maintenance program for each site or trail, and present a methodology to evaluate the effectiveness of the plan implementation.
5. no design or layout of park sites or trails would be provided under this agreement;

The preparation of this plan in a timely fashion requires that an appropriate planning process is established. The process established for this project is as follows:

Project delineation and issue identification; inventory and assessment of the project area; and proposed plan drafted, reviewed, and finalized.

Oconee County Planning Commission

415 S. Pine St. • Walhalla, South Carolina 29691
Phone (864) 638-4218 • Fax (864) 638-7046



Memorandum 42-00

May 23, 2000

To: Oconee County Council

From: Planning Commission *[Signature]*

Subject: Performance Standards Ordinance

Please find attached the following:

1. An amendment to the Performance Standards Ordinance.
2. The proposed Chapter 2 of the Performance Standards Ordinance.

The amendment will allow a variance procedure for the proposed chapter 2. The original ordinance allowed a variance for all chapters except chapter 2. This language will correct that omission.

The proposed chapter 2, Subdivision and Land Development has been reviewed and approved by the Planning Commission. Some parts of the chapter are contentious and council members will hear from some disgruntled developers. The chapter will solve many of the ongoing problems created by development.

Cc: Harrison Orr
Planning Commission w\encl

**ATTACHMENT 1- PROPOSED AMENDMENT TO THE
PERFORMANCE STANDARDS ORDINANCE**

New section to 1.4.1 (h)

(h) Variance- to hear and decide requests for variance from the requirements of Chapter 2, of the Performance Standards Ordinance concerning the standards for the subdivision and land development, when strict application of the provisions of the ordinance would result in unnecessary hardship. Variances shall be decided by the Planning Commission pursuant to *Section 1.5.5.3* of this ordinance, *General Criteria for Granting a Variance*.

Performance Standards, Chapter 2.

2.0 SUBDIVISION AND LAND DEVELOPMENT

2.1 AUTHORITY AND JURISDICITON

2.1.1 Authority

These land development and subdivision regulations are adopted under authority granted by Title VI, Chapter 29 (6-29-1120) et. seq., of the Code of Laws of South Carolina, 1976.

2.1.2 Jurisdiction

These regulations shall apply to the development and subdivision of land within the unincorporated areas of Oconee County as now or hereafter established and any incorporated municipality which contracts with the Oconee County Council for these regulations to be administered within such municipality. Regulations are also contained herein which shall apply to the construction and maintenance of all roads whether or not they are part of subdivision development.

2.2 PURPOSE AND SHORT TITLE

2.2.1 Purpose

The purpose of this ordinance is to protect and promote the public health, safety and general welfare of the citizens of Oconee County, South Carolina, providing for the harmonious, progressive, and orderly development of land. These regulations are established for the following specific purposes, among others, as provided for in the South Carolina Local Government Comprehensive Planning Enabling Act Of 1994 (Section 6-29-1120 of the Code of Laws of South Carolina, 1976, et seq.):

- (1) to encourage the development of an economically sound and stable county;
- (2) to assure the timely provision of required streets, utilities, and other facilities and services to new land developments;
- (3) to assure the adequate provision of safe and convenient traffic access and circulation, both vehicular and pedestrian, in and through new land developments;

- (4) to assure the provision of needed public open spaces and building sites in new land developments through the dedication or reservation of land for recreational, educational, transportation, and other public purposes; and
- (5) to assure, in general, the wise and timely development of new areas, and redevelopment of previously developed areas in harmony with the County's Comprehensive plan.

2.2.2 Short Title

This ordinance shall be known and cited as the "Oconee County Land Development and Subdivision Regulations Ordinance"

2.3 DEFINITIONS

When used in the Ordinance, the following words and terms shall have the meaning indicated. Words and terms not herein defined shall have their customary dictionary definitions. The term "shall" is mandatory. When not inconsistent with the content, words used in the singular number include the plural and those used in the plural number include the singular.

- (1) Average Daily Traffic – The number of vehicles that will be utilizing a road, intersection or other reference point in a twenty four (24) hour period.
- (2) Block - A parcel of land entirely surrounded by roads or highways, railroad right-of-ways, waterway, or combination thereof.
- (3) Building Footprint – The area included within surrounding exterior walls, or exterior walls and fire walls, exclusive of courts.
- (4) Building Line - A line beyond which no foundation, wall, or part of the structure of any building shall project, with the exception of subsurface projection of footings, measured perpendicular to the property line.
- (5) Building Permit - A document or certificate issued by Oconee County authorizing construction, enlargement, alteration, moving of, or demolition of a building or structure or the placement of a mobile home (manufactured housing).
- (6) Comprehensive Plan - Any legally adopted part or element of the Comprehensive Plan of Oconee County, South Carolina. This plan may

include, but is not limited to the Community Facilities, Population, Economic Development, Land Use, Natural Resources, and Housing elements.

(7) Crosswalk - A right-of-way (within a block) ten (10) feet or more in width, dedicated for public use, and intended for pedestrian access to adjacent land areas.

(8) Cul-de-sac - A local road with one end open to traffic and the other end terminated with a planned vehicular turnaround.

(9) Density - The number of dwelling units or lots per acre of land developed or used for residential purposes.

A. Low Density - 2 or less dwelling units per acre

B. Medium Density - From 2.1 to 6.0 dwelling units per acre

C. High Density - Over 6 dwelling units per acre

(10) Developer - An individual, partnership or corporation (or agent therefor) that undertakes the activities covered by these regulations.

(11) DHEC - The South Carolina Department of Health and Environmental Control.

(12) Dwelling - A building or portion of a building arranged and/or designed to provide living quarters for one or more families where each dwelling is provided with separate kitchen and bathroom facilities.

A. Single Family Dwelling- A detached dwelling designed for or occupied exclusively by one family on a single lot.

B. Duplex- A building arranged or designed to be occupied by two (2) families living independently of each other on a single lot.

C. Group Dwelling- A group of two or more principal structures built on a single lot, parcel or tract of land and designed for occupancy by separate families.

D. Multiple Family Dwelling- A building or series of buildings on the same lot used or designed as a dwelling place for three (3) or more families living independently of each other, with the number of families in residence not exceeding the number of dwelling units provided.

(13) Dwelling Unit - One or more rooms connected together and constituting a separate, independent housekeeping establishment, with provisions for cooking,

eating and sleeping, and physically set apart from any other rooms or dwelling units in the same structure.

(14) Easement – Authorization by a property owner for another to use the owner's property for a specified purpose.

(15) Flood - A general and temporary condition of partial or complete water coverage of normally dry land area because of the accumulation or runoff of surface waters from any source.

(16) Flood Plain - Land areas adjoining a river, stream or water course which are subject to a one percent or greater chance of flooding in any given year, which areas are more specifically established by the Federal Emergency Management Agency in its Flood Insurance Study for Oconee County.

(17) Half Road – A road located so that a cross-section of its width lies on more than one parcel.

(18) Lake - A considerable inland body of standing water.

(19) Land Development - The changing of land characteristics through redevelopment, construction, subdivision into parcels, condominium complexes, apartment complexes, commercial parks, shopping centers, industrial parks, mobile home parks, and similar developments for sale, lease, or any combination of owner and rental characteristics.

(20) Lot - A single parcel or tract of contiguous land intended as a unit for transfer of ownership, or for building development, or both.

A. Lot Area - The total gross area of the lot including easements.

B. Corner Lot - A lot with frontage on each of two intersecting roads located at the point of intersection.

C. Lot Depth - The mean horizontal distance between the front and rear lot lines.

D. Double frontage lot - A parcel having frontage on two or more roads which is not located at any intersection of such roads.

E. Lot Width - The horizontal distance between the side lot lines at the building setback line measured parallel with the front lot line or in the case of a curvilinear road measured parallel to the chord of the arc between the intersection of the side lot lines and the road right-of-way line.

(21) Mobile Home (Manufactured Housing Unit) - A detached, single family dwelling designed for long-term occupancy, designed to be transported on its own axle and wheels, arriving at the site in sections or a complete dwelling unit, usually including major appliances and furniture, and ready for occupancy. Removal of wheels and placement of a foundation does not change the mobile home classification. A travel trailer is not a mobile home.

(22) Mobile Home (Manufactured Housing) Subdivision - A lot, parcel or subparcel of land which has been planned, subdivided and improved, for sale or transfer, to receive the permanent placement of a single manufactured housing unit on an individual parcel.

(23) Open Space Site - A tract of land provided in residential subdivisions to meet the local recreational needs and desires of residents. Such tracts may include play areas, small parks, natural woods and areas of unusual scenic beauty.

(24) Owner's Engineer - An engineer registered and in good standing with the S.C. Board of Registration for Professional Engineers and Land Surveyors who is the agent of the owner of the land proposed to be subdivided, or which is in the process of being subdivided.

(25) Owner's Land Surveyor - A land surveyor registered and in good standing with the SC Board of Registration for Professional Engineers and Land Surveyors who is the agent of the owner of the land proposed to be subdivided, or which is in the process of being subdivided.

(26) Parking, Off-Street - An area adequate for parking an automobile with room for opening doors on both sides, together with properly related access to a public road arranged so that no maneuvering incidental to parking shall be on any road.

(27) Planning Commission - The Oconee County Planning Commission and planning staff specifically authorized to carry out certain functions on its' behalf.

(28) Plat - A map or drawing which is an accurate graphical representation of a subdivider's plan for a subdivision.

(29) Sketch plan - A simple sketch of a proposed subdivision layout showing roads and other principal features. The sketch plan is preparatory to the preliminary and final plats and may enable the subdivider to save time and expense in reaching general agreement as to the form of the plat and the objectives of these regulations.

(30) Preliminary plat - A drawing which shows the proposed layout of a subdivision in sufficient detail to indicate its working ability in all aspects.

(31) Final plat - The map of the subdivision to be recorded after approval by the Planning Director and any accompanying material as described in these regulations.

(32) Private Road - A road is private unless its right-of-way has been dedicated to and accepted by the State of South Carolina or Oconee County Council.

(33) Public Road - Roads, avenues, boulevards, roads, highways, freeways, lanes, courts, thoroughfares, collectors, minor roads, cul-de-sacs and other ways including the entire right-of-way considered public and both dedicated to and accepted by the State of South Carolina or Oconee County Council.

A. Arterial Road - A major road that serves as an avenue for circulation into, out of, or around the County.

B. Collector Road - A road that has the primary purpose of intersecting traffic from intersecting local roads and handling movements to the nearest arterial road. A secondary function is to provide direct access to abutting properties. Typical number of average daily trips (ADT) exceeds 800.

C. Local Road (major) - A road that has two or more access points. The primary purpose is to provide access to abutting properties.

D. Local Road (minor) - A road that has the primary purpose of providing access to abutting properties. Typical number of average daily trips (ADT) ranges from 75 to 800.

(34) Road Right-of-Way Width - The distance between property lines measured at right angles to the centerline of the street.

(35) Sanitary Sewer - A constructed conduit connected with or as a sewer system for the carrying of liquids and solids other than storm waters to a sanitary treatment facility.

(36) Setback Line - The line indicating the minimum distance permitted between the road right-of-way line and any building, or any projections thereof, other than steps, eaves, chimneys, bay windows, and fire escapes.

(37) Septic Systems - A system for the treatment and disposal of domestic sewage by means of a septic tank and soil absorption systems. All such systems

are subject to the review and approval of the South Carolina Department of Health and Environmental Control.

(38) Sketch Plan -- See *Plat*.

(39) Stream - A flow of water in a channel or bed, as a brook.

(40) Subdivider - Any person, firm, corporation, or other legal entity who directly or indirectly attempts to subdivide land within the jurisdiction of this ordinance. See also "Developer".

(41) Subdivision - All divisions of a tract or parcel of land into two or more lots, building sites, or other divisions for the purpose, whether immediate or future, of sale, lease, or building development, and includes all division of land involving a new street or change in existing streets, and includes re-subdivision which would involve the further division or relocation of lot lines of any lot or lots within a subdivision previously made and approved or recorded according to law; or, the alteration of any streets or the establishment of any new streets within any subdivision previously made and approved or recorded according to law, and includes combinations of lots of record.

The following exceptions are included within this definition only for the purpose of requiring that the local planning agency be informed and have a record of the subdivisions:

(a) the combination or recombination of portions of previously platted lots where the total number of lots is not increased and the resultant lots are equal to the standards of the County;

(b) the division of land into parcels of five acres or more where no new street is involved and plats of these exceptions must be received as information by the County Planning Commission which shall indicate that fact on the plats; and

(c) the combination or recombination of entire lots of record where no new street or change in existing streets is involved.

(d) the division of land into parcels when deeded by parents to children and where no new street or change in existing streets is involved and plats of these exceptions must be received as information by the County Planning Commission which shall indicate that fact on the plats.

(42) Terrain Classifications - Classification of terrain by grade ranges as follows:

Level - Grade range of 0% to 8%
Rolling - Grade range of 8.1 to 15%
Hilly - Grade range of over 15%

(43) Transfer or Sale of Lots - Any agreement to sell or negotiate to sell land(s) to be subdivided by reference to, or exhibition of, or by other use of a plat of subdivision of such land.

(44) Utilities - Utilities shall consist of any and all utility services to a subdivision, including water, electricity, telephone, cable television, gas, and sanitary sewerage, whether such utilities are supplied by a private individual, private company, or a governmental entity.

(45) Yard- A space on the same lot with a principal building open, unoccupied, and unobstructed by buildings or structures from ground to sky except where encroachments and accessory buildings and structures are expressly permitted.

A. Front Yard - A yard situated between the front building line and the front lot line extending the full width of the lot.

B. Rear Yard - A yard situated between the rear building line and the rear lot line extending the full width of the lot.

C. Side Yard - A yard between the side building line and a side lot line that extends from the front yard to the rear yard.

2.4 REQUIREMENTS AND STANDARDS

2.4.1 Unapproved Plat Prohibition - No plat of the subdivision of any land within the unincorporated areas of Oconee County shall be filed with or recorded by the Oconee County Registry of Deeds until such plat shall have been submitted to and approved by the Oconee County Planning Commission according to the procedures set forth in this Ordinance. No road or other way or land shall be accepted or maintained, nor shall any water lines, sewerage, road lighting or similar improvements extended or connected, nor shall any permit be issued by any department of the County for any building or other improvements in any subdivision established hereafter which has not been approved by the Oconee County Planning Commission and met such requirements as prescribed by Oconee County Council.

2.4.2 Conformity - DELETED

2.4.3 Relation To Topography - In sloping terrain, roads shall have no more than a 12% grade.

2.4.4 Survey Standards - Plats shall be prepared and survey data entered thereon in accordance with the most recent version of the "Minimum Standards Manual of the Practice of Surveying in South Carolina" established by the SC Board of Registration for Professional Engineers and Surveyors provided that all elevations information shall refer to Mean Sea Level Datum. Accuracy of plats and attendant data shall be no less than that required in said manual for Class B Suburban Land Surveys.

2.4.5 Subdivision Name - The proposed name of the subdivision shall not duplicate, or too closely approximate phonetically, the name of any other subdivision in the area covered by these regulations. The Planning Commission shall have final approval authority for the name of the subdivision.

2.4.6 Utilities- When utilizing a road right-of-way, all utility lines shall be buried at a depth of at least 36 inches, such lines shall be located outside the portion of the road to be surfaced to prevent having to cut into the paved surface to serve abutting properties. In order to prevent future road cuts, utility stub-outs shall be added to all utility lines extending beyond the roadway to each property line.

2.4.7 Road Name Signs - Road name signs shall be installed at all intersections within a subdivision. All other signs shall be installed as required by and at the direction of the County Engineer or his representative.

2.5 LOT IMPROVEMENTS

* **2.5.1 Lot Arrangements** - All lots shall be arranged such that there will be no foreseeable difficulties in securing building permits for reasons of topography or other conditions. The developer shall assure compliance with County Performance Standards, Building codes, and Health Regulations; additionally, driveway access from an approved road must be provided to buildings on such lots.

* **2.5.2 Lot Dimensions** - Except where circumstances such as topography, water course, road alignments or existing site boundary configuration dictate otherwise, the following requirements shall be effective. In general,

1. Dimensions of corner lots shall be large enough to allow for the erection of buildings observing the minimum yard setbacks from both streets.
2. Insofar as practical, side lot lines shall be at right angles to straight roads and radial to curved roads.
3. Depth and width of properties reserved or laid out for business, commercial, or industrial purposes shall be adequate to provide for off-

street parking and loading facilities required for that type of development.

2.5.3 Lot Size - Minimum lot size shall be .57 acres with septic tank and public water, unless DHEC requires greater area or dimensions based on such factors as topography or soil characteristics. Corner lots shall be at least five feet wider than interior lots.

* **2.5.4 Septic System Setback** - No part of a septic system shall be less than one hundred (100) feet from any surface water.

2.5.5 Building Lines - Single family residential building setback lines shall be at least twenty-five (25) feet from the front property lines on lots abutting minor roads and forty (40) feet from the front property line on lots abutting collector roads. Provision shall be made for a side yard setback of 10 feet from each side property line, and a rear yard setback 25 feet from the rear property line on each subdivision lot. *Corner lots shall have an additional width to accommodate the side street setback line and shall have a setback of at least fifteen (15) feet from the side road.*

2.5.6 Double Frontage Lots and Access to Lots

- A. Every lot shall have at least twenty five of frontage on an existing public road or new public or private road.
- B. Double Frontage and reversed frontage lots shall be avoided except where necessary to provide separation of residential traffic from traffic arterials or to overcome specific disadvantages of topography and orientation.
- C. Lots shall not in general derive access exclusively from a major or secondary street. Where possible, driveways should be designed and arranged so as to avoid requiring vehicles to back into traffic on major and secondary arterials.

2.5.7 Lot Drainage - Lots shall be laid out so as to provide positive drainage away from all buildings, and individual lot drainage shall be coordinated with the general storm drainage pattern for the area. Drainage shall be designed so as to avoid concentration of storm water from each lot to adjacent lots.

2.5.8 Lakes and Streams - If a tract being subdivided contains a water body, or portion thereof, the ownership of and the responsibility for safe maintenance of the water body is to be placed so that it will not become a local government responsibility. The minimum area of a lot required under this ordinance may not be satisfied by land that is under water. Where a watercourse separates the lot's buildable area from the road providing access, an engineer's certified structure shall be provided linking the buildable area to the road. Watercourses shall remain free of obstructions.

2.5.9 Easements - Easements having a minimum width of at least ten (10) feet and

located along the front, side or rear lot lines shall be provided as required for utility lines and underground mains and cables.

2.5.10 Usable Area - All lots adjacent to flood plains, creeks, and swamps should use these natural boundaries as lot boundaries when possible. Lots adjacent to these physically unsuitable areas shall not use these areas in calculating minimum lot area.

2.5.11 Entrances - One entrance is required for every one-hundred (100) lots in a proposed subdivision, or a limit of one-hundred (100) lots on a dead end road. This requirement may be waived by the Planning Director or County Engineer due to topography and feasibility.

2.6 BLOCKS

2.6.1 Residential Block Length - In order that there may be convenient access between various parts of a subdivision and in order to help prevent traffic congestion and undue inconvenience, the length of blocks hereafter established should not exceed eighteen hundred (1,800) feet and shall not be less than six hundred (600) feet; provided, however, that such length may be modified when appropriate due to the topography or physical shape of the property being subdivided.

2.6.2 Residential Block Width - Blocks shall have sufficient width to allow two (2) tiers of lots. Blocks may be one lot in depth at the boundary of the subdivision, or where single-tier lots are required to separate residential development from through vehicular traffic or nonresidential uses.

2.7 ROADS

2.7.1 Continuation of Adjoining Road System - The proposed road layout shall extend existing roads on a logical course at a width which meets the minimum required by this ordinance. A minimum 10 to 1 taper section shall be used to transition from one width to another.

2.7.2 Road System Coordination - The road system of a subdivision shall be coordinated with existing, proposed, and anticipated roads outside the subdivision or outside the portion of a single tract that is being divided into lots (hereinafter, "surrounding roads"). Roads shall intersect with surrounding collector or arterial roads at safe and convenient locations and shall connect with surrounding roads where necessary to permit the convenient movement of traffic between residential neighborhoods by emergency service vehicles or for other sufficient reasons. Whenever connections to surrounding roads are required by this section, the road right-of-way shall be extended and the street developed to the property line of the subdivided property (or to the edge of the

remaining undeveloped portion of a single tract) at the point where the connection to the anticipated or proposed street is expected. In addition, the permit-issuing authority may require temporary turnarounds to be constructed at the end of such streets pending their extension when such turnarounds appear necessary to facilitate the flow of traffic or accommodate emergency vehicles. Notwithstanding the other provisions of this subsection, no temporary dead-end street in excess of one thousand (1,000) feet may be created unless no other practicable alternative is available.

2.7.3 Private Roads - All private, non-dedicated roads must be indicated as such prior to subdivision approval. Maintenance arrangements for such roads must be stated in writing on subdivision plat submittals. The development shall have direct access into a public road and no such private road may be laid out so as to serve property outside the development. Each private road must be indicated as such on all plats and deeds.

2.7.4 Road Names - A proposed road which is obviously in alignment with or an extension of an existing named road shall bear the name of the existing road. Except for the above, in no case shall the name of a proposed road duplicate or be phonetically similar to an existing road name, irrespective of the use of suffix (road, avenue, boulevard, drive, place, court, lane, etc.). It shall be unlawful for any person in laying out any new road to name such road on any final plat or in any deed or instrument, without first obtaining the approval of the Oconee E-911 Addressing Office and the Planning Commission.

2.7.5 Local Roads - Local roads shall be so laid out that their use by through traffic will be discouraged.

2.7.6 Residential Buffers for Major Roads - Where a subdivision abuts or contains an existing or proposed collector or arterial road, the Planning Commission may require that lots which abut or are adjacent to the major road shall face a minor interior access road. Other treatment may also be required, as necessary, for adequate protection of residential properties and for separation of through and local traffic. Special treatment may be required, such as screen planting contained in a non-access reservation along the rear property line adjacent to the major road.

* **2.7.7 Road Design (Geometric Criteria)** - In general, geometric criteria for road design shall be in accordance with standards of the South Carolina Department of Transportation (SCDOT). Said standards are those contained in the latest edition of "A Policy on Geometric Design of Highways and Streets" by the American Association of State Highway and Transportation Officials". Local and collector residential roads (public or private) shall be designed in accordance with the following standards.

- a. Minimum right-of-way and pavement width shall be as follows:

<u>Road Type</u>	<u>Right-of-Way</u>	<u>Pavement</u>
Local (closed drainage)	50'	22'
Local (open drainage)	50'	22'
Collector	50'	24'

For high density residential or nonresidential subdivisions or portions thereof, additional right-of-way or pavement width shall be provided when determined as necessary by the Planning Commission or County Supervisor.

- b. Cul-de-sacs shall not exceed one thousand (1000) feet in length, except where unusual topographic or other physical conditions dictate otherwise, and shall have a turnaround with a minimum diameter of seventy (70) feet to pavement edge and a minimum diameter of one hundred (100) feet to the right-of-way line. Dead-end streets without turnarounds are prohibited.
- c. Horizontal curvature shall be introduced at any change in road direction, and the minimum centerline radius shall be one hundred fifty (150) feet for local roads and two hundred fifty (250) feet for collector roads. Arterial road curvature shall be in accordance with State Highway Department standards. Minimum tangent between reverse curves shall be one hundred (100) feet for local roads, and sixty (60) feet from curve to any intersecting road.
- d. Stopping sight distance on vertical curves shall be at least one hundred fifty (150) feet (25 mph design speed) for local roads and three hundred twenty five (325) feet (45 mph design speed) for collector roads. If a collector road may reasonably be expected to serve more than one subdivision, it shall be designed for at least a fifty five (55) mph design speed (450' minimum sight distances). Minimum sight distance at intersections shall be established by provision of a clear sight triangle right of way measured at least twenty five (25) feet from the intersection of the road right-of-way in either direction which triangle shall be entered upon the final plat prior to recording. Modifications may be required by the County Engineer in order to insure safety.
- e. Roads shall be designed to intersect as nearly as possible at right angles but no less than seventy five (75) degrees. Minimum radius of curb or pavement edge at intersections shall be at least twenty (20) feet at intersections with local roads and twenty five (25) feet at intersections with collector roads.

- f. Unless necessitated by unusual topographic conditions approved by the Planning Commission, minimum and maximum road grade shall be one percent (1%) and twelve percent (12%) respectively.
- g. Proposed intersections on one side of a road shall coincide with existing proposed intersections on the opposite side. Minimum centerline offset for intersections on opposite sides of a road shall be one hundred fifty (150) feet. No two roads may intersect on the same side of a road at a centerline separation distance of less than four hundred (400) feet.
- h. Intersections shall be designed with a flat grade whenever practical. In hilly or rolling areas, at the approach to an intersection, a leveling area shall be provided having not greater than a two percent (2%) rate at a distance of thirty (30) feet, measured from the nearest right-of-way line of the intersecting street.
- i. Driveways must be at least seventy five (75) feet from the nearest intersection. This requirement may be waived by the County Engineer for safety or topographic reasons.

2.7.8 Road Construction - In general, all roads shall be constructed in accordance with the SCDOT "Standard Specifications for Highway Construction" (latest edition) as it relates to earthwork, bases/subbases, paved surfaces, etc., and the following requirements:

- a. Paved road surfaces are required for all new roads for subdivisions.
- b. Collector Roads - Road base shall include five hundred fifty (550) lbs. of stone per square yard (approx. 5") with two 2" surface course of asphaltic concrete or bituminous paving (triple treatment/type 3) paving.
- c. Industrial/ Commercial Roads - Road base shall include 650 lbs. of stone per square yard (approx. 6") with two 2" surface course of asphaltic concrete or bituminous paving (triple treatment/type 3) paving.
- d. Road paving is required for all new nonresidential subdivisions falling under the jurisdiction of this ordinance. Pavement design requirements for non-residential subdivision shall be in accordance with sound engineering principles as outlined in procedures adopted by the American Association of State Highway and Transportation Officials; or the Portland Cement Institute; or the Asphalt Institute. All designs shall be subject to review and approval of the Oconee County Planning Commission. However, in no case shall the paving standard be less than the standard required for new residential

subdivisions.

- e. Before grading is started, the entire right-of-way area shall be cleared of all stumps, roots, brush, and other objectionable materials. All tree stumps and other vegetation shall be removed to a depth of two (2) feet below the subgrade. Rock, when encountered, shall be scarified to a minimum depth of three (3) inches below subgrade. The entire right-of-way shall be graded.

2.7.8.1 Compaction and testing - Compaction of subgrade and base courses shall conform to the applicable sections of the latest published edition of the South Carolina Highway Department Standard Specifications for Highway Construction. Compaction tests of the subgrade and base course shall be conducted as deemed necessary. These tests will be at the expense of the developer and must be performed by a qualified independent testing laboratory meeting the qualifications of ASTM E-329.

2.7.8.2 Inspections - A minimum of four business days notice shall be given for any required inspection. By failure to provide inspection with due notice, the County will be deemed to have waived the inspection requirement for the specific inspection requested. If work is done prior to inspection or without the required notice, it is done so at the Contractor's and Owner's own risk and may, upon decision of the County Engineer or designee, be required to be removed and redone or have the quality substantiated by any tests deemed necessary. Inspections will be required for the following:

- (1) at the completion of clearing and grubbing operations;
- (2) at the completion of rough grading;
- (3) at the completion of subgrade (all required test results will be reviewed at this time);
- (4) after installation and compaction of base course;
- (5) during final pavement applications;
- (6) final acceptance inspection.

2.7.8.3 Financial responsibility for Maintenance - Following acceptance for maintenance by Oconee County of any road, the

developer/owner shall be financially responsible for all maintenance necessary due to deficiencies resulting from initial construction for a period of one (1) year.

2.7.9 Half Roads - Half roads are prohibited. Whenever a road is planned adjacent to the proposed subdivision tract boundary, the entire road right-of-way shall be platted.

2.7.10 Road Swales and Channels - All roadway ditches and channels shall be designed to contain, at minimum, a peak flow from a twenty five (25) year frequency storm. All roadway ditches and channels shall be designed so that the velocity of flow expected from a twenty five (25) year frequency storm shall not exceed the permissible velocities for the type of lining used. Rip rap shall be placed for stops in road drainage swales as instructed by the Public Works Director. Swales shall be stabilized against erosion by grassing with a mixture of Rye and Bermuda grass, or the appropriate grass for the season. Road swales shall be installed at a maximum depth of three (3) feet and be designed to enable mowing by adjoining property owners.

2.7.11 Road Maintenance Signs - Where subdivision roads are not to be dedicated to the State or County for public maintenance, the subdivider shall install and maintain signs at the beginning of the private subdivision roads which state "State/County Maintenance Ends."

2.7.12 Roadside Drainage - Roads may be constructed with drainage swales and six (6) foot wide shoulders at a twelve to one (12:1) slope, provided road grade does not exceed 6 percent. Where road grade exceeds six percent (6%), curb and gutter, paved drainage swales, or rip rap swales shall be provided. Curb and gutter may be roll-type or standard 90 degree curb.

2.7.13 Trees-

Lot trees. The owner/builder shall make every effort to preserve as many trees as possible and remove only those trees necessary for the development of the lot. This stipulation shall not be a subjective basis for the withholding of approval.

Street trees. Any trees or shrubs located in the right-of-way are the responsibility of the property owner, but may be removed by the County.

2.8 COMMERCIAL AND INDUSTRIAL ROADS AND STREETS -

In addition to residential road requirements put forth in Section 2.7, the following standards shall be adhered to for commercial and industrial roads.

2.8.1 Rights-of-ways and road widths - The following rights-of-way and road widths are established:

(1) *Right-of-Way*: Minimum width is sixty six (66) feet.

(2) *Roadway Width*: Width is twenty four (24) feet with twelve (12) foot lanes plus two (2) foot valley gutters or six (6) inch curbing on each side.

2.8.2 Grades-

(a) The minimum grade shall not be less than one percent (1%) and the maximum shall not be more than seven percent (7%).

(b) All proposed street grades, when intersecting an existing street or highway, shall be constructed so as to meet the same horizontal grade at the existing intersection and shall have an elevation for a distance of thirty (30) feet equal to the curb line grade of the existing street to which the proposed connection is being made. All proposed street connections to existing streets or highways having existing sidewalks crossing their intersection alignment shall be constructed by removal of the sidewalk to the new proposed curb radii. This requirement may be reduced by the County Engineer at his discretion, under special conditions.

2.8.3 Horizontal (circular) curves -Where a deflection angle of more than 5 degrees in the alignment of the street occurs, the right-of-way shall be curved. The minimum horizontal radius of curvature at the centerline of the proposed street right-of-way shall not be less than two hundred fifty (250) feet.

2.8.4 Vertical (crest-sag) curves- Changes in vertical grade shall be connected by vertical curves of minimum length equal to twenty five (25) times the sum of both approaching grades stated in percent of grade. Example: a 5% slope upward meeting a 4% slope downward requires a curve length of $9 \times 25 = 225$ feet.

2.8.5 Intersecting roads and road offsets

(a) *Intersecting roads*. Industrial/commercial roads shall be laid out so as to intersect as nearly as possible at right angles and no road shall intersect any other road at an angle less than eighty (80) degrees.

(b) *Road Offsets.* Where there is an offset in the alignment of a road across an intersection, the offset of the centerline shall be not less than two hundred (200) feet. Under special conditions, the County Engineer may reduce this requirement.

2.8.6 Cul-de-sacs - A circular right-of-way radius of sixty (60) feet and paved turning circle of one hundred (100) feet in diameter is required.

2.8.7 Temperature and weather restrictions on asphalt paving work -

(a) No bituminous surfacing work shall be performed on wet surface, or when the temperature is below 40 degrees Fahrenheit in the shade and falling or below 35 degrees Fahrenheit in the shade and rising, or when weather conditions are otherwise unfavorable.

(b) The mixture shall be delivered to the spreader at a temperature between 225 degrees Fahrenheit and 325 degrees Fahrenheit and, except for sand asphalt mixture for base course construction, within 30 degrees Fahrenheit of the temperature set at the plant.

* **2.9 DRAINAGE AND STORM WATER**

2.9.1 General Requirements - The Planning Department shall not approve any plat of subdivision which does not make adequate provision for storm or flood water runoff channels or basins. The storm water drainage systems shall be separate and independent of any sanitary sewer system. Inlets shall be provided so that surface water is not carried across or around any intersection except where routing around of small volumes is approved in writing by the County Engineer.

2.9.2 Nature of Storm Water Facilities - The applicant may be required by the Planning Department to carry away by pipe or open ditch any spring or surface water that may exist either previously to, or as a result of the subdivision. Such drainage facilities shall be located in the road right-of-way where feasible, or in perpetual unobstructed easements of appropriate width, and shall be constructed in accordance with accepted engineering standards and specifications as approved by the County Engineer. All swales, ditches, or other open drainage shall be established against erosion as directed by the County Engineer.

2.9.3 Accommodation of Upstream Drainage Areas - A culvert or other drainage facility shall in each case be large enough to accommodate potential runoff from its entire upstream drainage area, whether inside or outside the subdivision. The Owner's Engineer or Surveyor shall determine and certify to the necessary size of the facility.

2.9.4 Effect on Downstream Drainage Areas - The Owner's Engineer shall study and provide the County Engineer with data proving that there are no adverse impacts on existing downstream drainage facilities outside the area of the subdivision. Where it is determined by the County Engineer that the additional runoff incident to the development of the subdivision will overload an existing downstream drainage facility, the Planning Director may withhold approval of the subdivision until provision has been made for the improvement of said potential condition. No subdivision shall be approved unless adequate drainage will be provided.

2.9.5 Areas of Poor Drainage - Whenever a plat is submitted for an area which is subject to inundation by a 100 year frequency flood, the Planning Director may approve such subdivisions provided that the applicant fills the affected area (according to a method proposed and certified to by the Owner's Engineer so as to provide a building site on all lots which is at least one (1) foot above the 100 year frequency flood level. The plat of the subdivision shall provide for an overflow zone along any stream or watercourse in a width that shall be sufficient in times of high water to contain or move the water, and no fill shall be placed in the overflow zone nor shall any structure be erected or placed in the overflow zone. The boundaries of the overflow zone shall be subject to the approval of the County Engineer. In no case, however, shall the Planning Director permit a filling or impeding of the water in the floodway of any watercourse.

2.9.6 Floodplain Areas -Floodplain areas shall be preserved from any and all destruction or damage resulting from clearing, grading or dumping of earth, waste material, or stumps, except at the direction of the Planning Director and County Engineer.

2.9.7 Drainage Easement

- a. Where a subdivision is traversed by a watercourse, drainageway, channel, or stream, there shall be provided a storm water easement or drainage right-of-way conforming substantially to the lines of such watercourse, and of such width and construction or both as will be adequate for the purpose, as determined by the County Engineer. Wherever possible, it is desirable that the drainage be maintained by an open channel with landscaped banks and adequate width for maximum potential volume of flow.
- b. Where topography or other conditions are such as to make impractical the inclusion of drainage facilities within road right-of-ways, perpetual unobstructed easements at least twelve (12) feet in width for such

drainage facilities shall be provided across property outside the road lines and with satisfactory access to the road. Easements shall be indicated on the plat. Drainage easements shall be carried from the road to a natural watercourse or to other drainage facilities.

- c. When a proposed drainage system will increase the maximum flow of water across private land outside the subdivision, appropriate drainage rights must be secured and indicated on the plat.
- d. Low-lying lands along watercourses subject to flooding or overflowing during storm periods, included in areas for dedication, shall be preserved and retained in their natural state as drainage ways except where improvements such as grassing, walkway, and playground areas are specifically approved by the Commission.

2.10 WATER FACILITIES

2.10.1 General Requirements

- a. Where a public water main is within one thousand (1000) feet of a subdivision boundary, the developer shall connect thereto and install adequate central water facilities. Where the accessible public main is six (6) inches or greater in diameter, distribution lines shall be at least six (6) inches in diameter. In cases along permanent cul-de-sacs or circles less than one thousand (1000) feet in length, a minimum diameter of two and one-half (2 ½) inches is permitted. All lines must be approved by the appropriate utility entity.
- b. Water distribution systems shall be approved by the designated utility entity and the appropriate division of DHEC.
- c. The location and design of all water system improvements shall be shown on the preliminary plat, and the cost of installing same shall be included in any bond to be furnished by the developer.
- d. All utility lines shall be located outside of road surface areas at the edge of the rights-of-way and shall be buried at a depth of at least thirty six (36) inches.

2.10.2 Individual Wells and Central Water Systems - If a public water system is not available, wells may be used or a package central water system provided in such a manner that an adequate supply of potable water will be available to every lot in the subdivision. Central water systems shall be approved by the appropriate division of DHEC. Orders of approval shall be submitted to the Planning Department.

2.10.3 Fire Hydrants - Fire hydrants shall be required for all subdivisions except where individual wells are used or a water main of less than 6" diameter is permitted. Fire hydrants shall be located within 1000 feet of any structure or building site and shall be approved by the applicable fire protection entity. To avoid future road cutting, all underground utilities for fire hydrants, together with the fire hydrants themselves and all other supply improvements shall be installed before any final paving of a road shown on the subdivision plat.

2.11 WASTEWATER FACILITIES

2.11.1 General Requirements - The developer shall install sanitary sewer facilities in a manner prescribed by the appropriate utility entity's construction standards and specifications. All plans shall be designed in accordance with the rules, regulations, and standards of the County Health Department or other appropriate agency. Plans shall be approved by the designated wastewater entity.

2.11.2 Central Sewerage System Requirements

- a. Where a public sanitary sewerage system is reasonably accessible and available, the applicant shall connect with same and provide sewers accessible to each lot in the subdivision. When the sewer line is located in a road right-of-way and it will be necessary to cut into the road surface to serve the abutting lots, a connection shall be stubbed out to the property line to serve each lot prior to surfacing the road.
- b. Sanitary sewer shall be designed and installed to the design standards and specifications of the city, county, or public service district into whose sewer system the subdivision is connecting and all design standards and specifications of the appropriate DHEC division.
- c. Where public sanitary sewerage systems are not reasonably accessible or available, package, central or individual waste collection/treatment systems may be provided. These systems must be approved by the appropriate division of DHEC prior to approval of any preliminary subdivision plan.

2.12 Nonresidential Subdivisions

- a. General - If a proposed subdivision includes land that is proposed for commercial, industrial or other nonresidential purposes, the layout of the subdivision, shall incorporate such provisions as the Planning Commission

may require based on case by case consideration of nature, type, and mix of anticipated development.

b. Standards - In addition to the principles and standards in these regulations, which are appropriate to the planning of all subdivisions, the applicant shall demonstrate to the satisfaction of the Commission that the road, parcel, and block pattern proposed is specifically adapted to the uses anticipated and takes into account other uses in the vicinity. The following principles and standards shall be observed:

1. Proposed nonresidential parcels shall be suitable in area and dimensions to the types of industrial/commercial development anticipated.
2. Road right-of-ways and pavement shall be adequate to accommodate the type and volume of traffic anticipated to be generated.
3. Special requirements may be imposed by the county government with respect to road, curb, gutter, and sidewalk design and construction.
4. Special requirements may be imposed by the county government with respect to the installation of public utilities, including, water, sewer, and storm water drainage.
5. Every effort shall be made to protect adjacent residential areas from potential nuisances from a proposed commercial or industrial subdivision, including the provision of extra depth in parcels backing up on existing or potential residential development and provisions for a permanently landscaped buffer strip when necessary.
6. Roads carrying nonresidential traffic, especially truck traffic, shall not normally be extended to the boundaries of adjacent existing or potential residential areas.

2.13 Security in Lieu of Completion of Improvement

In lieu of the completion of the physical development and installation of the required improvements prior to the final plat approval, Oconee County may accept a financial guarantee, in an amount and with conditions satisfactory to it, securing to the County the actual construction and installation of such improvements and utilities within a period specified by the County Engineer.

A. If the subdivider wishes to have the final plat approved prior to the installation, inspection and approval of all required improvements, he may file a *performance or surety bond* executed by a surety company licensed to do business in the State of South Carolina, in an amount equal to the owner's engineer (and verified by the County Engineer) estimated cost to complete the improvements. The bond shall guarantee the completion of all improvements within a time proscribed by the Planning Director.

B. If the subdivider wishes to have a final plat approved prior to the installation, inspection and approval of all required improvements, he may establish an *escrow account* with the County into which the subdivider shall pay, prior to the sale of any lot in the subdivision, an amount to be determined by the owner's engineer (verified by the County Engineer) equal to one hundred thirty percent (130%) of the pro rata cost to complete the improvements as allocated to that lot. Funds in such escrow account shall be returned to the subdivider upon the completion of that improvement. The subdivider shall complete all improvements within time limits proscribed by the Planning Director.

C. In the event that required improvements are not completed, inspected and approved within the required time, the County may expend escrowed funds, securities, or performance bond funds to complete the required improvements. The Planning Director may also at his discretion withhold building permits or occupancy permits in such subdivision until such improvements are completed. In which case, it shall then be unlawful to sell any further lots in the subdivision until all improvements are completed. No occupancy permits shall be issued within the subdivision, unless street improvements are at least adequate for vehicular access by the prospective occupant(s) and by the police and fire equipment.

D. No building permit shall be issued for the final ten percent (10%) of lots in a subdivision, or if ten percent (10%) be less than two (2), for the final (2) lots of a subdivision, until all public improvements required by the Planning Department for the subdivision have been fully completed and the local government has accepted the developer's offer(s) to dedicate the improvements. Additionally, the developer must submit all as-built drawings at this time.

E. The developer shall be required to maintain all required public improvements on the individual subdivided lots, if required by the Planning Department, until acceptance of the improvements by the governing body. If there are any certificates of occupancy on a street not dedicated to the County, the County may on twelve (12) hours notice effect emergency repairs and charge those costs to the developer. Following the acceptance of the public improvement by the County Council, the Council may in its sole discretion require the subdivider to maintain the improvement for a period of one (1) year from the date of the acceptance.

F. Surety bonds will be returned to the developer following delivery of all as-built drawings to the Planning Director, and after acceptance of all improvements by the County.

2.14 PLAT REQUIREMENTS

2.14.1 Sketch Plan-

(1) The Sketch Plan shall be drawn at an approximate scale of not less than a scale of two hundred (200) feet to one inch and shall include a Vicinity Map at a scale of not less than two (2) miles to one (1) inch showing the relationship of the proposed subdivision to the surrounding areas.

(2) All Sketch Plan Submittals shall include the following in sketch or narrative form:

- a. An accounting of total acreage in the tract to be divided and number of lots proposed;
- b. Arrangement, shape, dimensions, and area of proposed lots;
- c. Location of existing property lines, easements, road right-of-ways, buildings, or other public ways adjoining the tract to be subdivided;
- d. Alignment, right-of-way width, and clarification of proposed roads;
- e. Topography by contour at intervals of not more than twenty feet (as from USGS quad sheets);
- f. Map scale, north arrow, and date;
- g. Name/address/telephone number of legal owner or agent and the professional (surveyor or engineer) who will undertake detailed subdivision layout and improvements design;
- h. Location of water courses and land subject to flooding based on

a 100 year frequency flood. Owner's surveyor shall indicate if property is or is not in a floodplain;

- i. The existing and proposed uses of land throughout the subdivision;
- j. Proposed method of water supply and wastewater treatment and other utility service;
- k. The proposed name of the subdivision.

2.14.2 A subdivider shall submit a Sketch Plan of this entire tract even though the subdivider's present plans call for the actual development of only a part of the property.

2.14.3 Prior to sketch plan submittal, the subdivider is encouraged to interact with the County Soil and Water Conservation District to obtain soil survey information and written site evaluation comments to be included as part of the sketch plan submittal.

2.15 PRELIMINARY PLAN AND SUPPORTING DATA

2.15.1 The preliminary plan shall be drawn at a scale of two hundred (200) feet to one (1) inch or greater, and shall include a vicinity sketch at a scale of not less than one (1) inch = two (2) miles. Sheet sizes should be 8.5" x 11", 8.5" x 14", 11" x 17", 18" x 24", or 24" x 36". This map and supporting data shall be prepared according to standards put forth in Section 2.4.4 and Section 2.15 of these regulations, and shall contain the following sections: *General, Existing Conditions and Proposed Conditions*.

2.15.2 General

- a. The proposed name of the subdivision, name/address/telephone of owner and/or subdivider, and name/address/telephone of surveyor and/or engineer.
- b. A graphic scale, north arrow and date (north arrow shall be identified as magnetic, true, or grid).
- c. The acreage to be subdivided.
- d. The boundaries of the tract to be subdivided with all bearings and distances indicated.

2.15.3 Existing Conditions:

- a. Certification from the County Planner that the proposed use is in conformance with the Oconee County Performance Standards Ordinance.
- b. Deed record names of adjoining property owners or subdivisions.
- c. Location of streams, lakes, and land subject to one hundred (100) year flood on or adjoining the property to be subdivided.
- d. Location of adjoining property lines and existing buildings on the property to be subdivided.
- e. Location and right-of-way of roads, railroads, and utility lines either on or adjoining the property to be subdivided.
- f. Size and location of existing sewers, water mains, drains, culverts, or other underground facilities within the road or within the right-of-way of roads or roads adjoining the tract unless same are clearly shown on construction plans required under Section 2.15.
- g. The acreage of each drainage area affecting the proposed subdivision.
- h. Topography by contour, using USGS Quad maps.
- i. Elevations shall refer to Mean Sea Level Datum.
- j. Location of city and county lines, if applicable and a statement identifying the location of the nearest central water and sewer lines and the distance from same to the tract being subdivided.

2.15.4 Proposed Conditions:

- a. Layout of roads, public crosswalks, road names, or designations, grades, and cross sections.
- b. Profile of proposed roads showing natural and finished grades.
- c. Layout of all lots, including area; building setback lines, scaled dimensions of lots; lot and block numbers, utility easements with width and use.

- d. Where individual septic waste disposal is proposed, a preliminary letter of approval from the appropriate division of DHEC.
- e. Construction Plan of sanitary sewers (if applicable) with grade, pipe size, and location of outlet. Storm sewers shall be sized to accommodate runoff based upon the previous twenty-five (25) years of rainfall frequency.
- g. Construction Plan for water supply system (if applicable) with pipe size and location of hydrants and valves and permit to construct from DHEC and, where applicable, approval of the appropriate utility provider.
- h. Designation of all land to be reserved or dedicated for public use.
- i. Designation of proposed use of all lots.
- j. Proposed major contour changes in areas where substantial cut and/or fill is to be done.
- k. Total number of lots, total acreage, total length of news roads.
NOTE: See Section 2.4 for survey requirements.

2.16 Final Plat

If the Final Plat is drawn in two or more sections, each section shall be accompanied by a key map showing the location of the several sections. Final Plats shall be drawn at a scale of no less than one hundred (100) feet to one (1) inch; shall be drawn on sheets 8.5" x 11", 8.5" x 14", 11" x 17", 18" x 24", or 24" x 36"; shall be prepared according to standards of Section 2.4.4 hereof; and shall contain the following specific information.

- a. Name of owner of record.
- b. Name of subdivision and identification number assigned, date, north arrow, and graphic scale.
- c. Name, registration number, and seal of registered surveyor.
- d. Sufficient surveying data to determine readily and reproduce accurately on the ground the location, bearing, and length of every road line, lot line, easement, boundary line, and building line whether curved or straight. Curve boundaries will be defined by curve data to include the radius, delta angle, total area, length and the long chord by bearing and

distance and shall also be defined as a traverse of chords around the curve using bearings and distance.

- e. Names of owners of record of all adjoining land, all property boundaries, water courses, roads, easements, utilities and other such improvements, which cross or form a boundary line of the tract being subdivided.
- f. Exact boundaries of the tract of land being subdivided as noted in the survey article of this Ordinance.
- g. Roads, right-of-ways, percent of grades and road names. Steel or iron rods at least twenty inches long and one half inch in diameter shall be placed at all lot corners and at all other survey points not marked by permanent monuments. Property lines extending to road centerlines shall be marked by an iron stake on an offset with location clearly shown on the plat and selected so corners lie on a line of survey or a prolongation of such lines.
- h. Rights-of-way or easement; location, widths, and purposes.
- i. Lot lines, minimum building setback lines, and lot and block indicators.
- j. Any parks, school sites, or other public spaces.
- k. All dimensions shall be to the nearest one hundredth (1/100) of a foot and angles to the nearest twenty (20) seconds.
- l. Accurate description of the location of all monuments and markers.
- m. Utility easements, showing the widths of the following: (1) water, (2) gas, (3) sanitary sewer, (4) storm drainage, and (5) electrical line.
- n. Where individual septic waste disposal is proposed, a letter of final subdivision approval from the appropriate division of DHEC identifying each lot for which individual waste disposal is approved. Areas or lots not so approved shall not be included on the final plat unless restricted to prohibit construction of building space thereon by such notation as "reserved exclusively for open space", etc.
- o. The following certificates shall appear on the Final Plat which is submitted to the Planning Commission by the subdivider:

- (1) Certificate of Accuracy (signed when submitted)

I hereby certify that the plan shown and described hereon is a true and correct survey to the accuracy required by the Oconee County Land Development and Subdivision Regulations and the monuments shown have been placed to the specifications set forth in said regulations.

_____, 19____

Registration No. _____
Registered Land Surveyor

(2) Certificate of Ownership and Dedication (signed when submitted)

It is hereby certified that I am (we are) the owner(s) of the property shown and described hereon and that I (we) hereby dedicate all roads, alleys, walks, parks, and other sites to public or private use as noted.

Date

Owner

Owner

(3) Certificates of Construction (one or both as applicable/signed when submitted)

I hereby certify that the roads and drainage system, in _____ Subdivision as shown on Plat dated _____, prepared by _____ have been installed substantially in accordance with the Preliminary Plan (Construction Drawings) approved _____.

SEAL

Registered Engineer or Surveyor

I hereby certify that central () water () sewer systems in _____ Subdivision as shown on Plat dated _____, prepared by _____, have been installed in accordance with the Preliminary Plat (Constructed drawings) approved _____.

SEAL

Registered Engineer or Surveyor

(4) Certificate of Approval (to be signed upon approval)

The subdivision plat hereon has been found to comply with the Oconee County Land Development Regulations and has been approved for recording in the office of the Clerk of Court.

Date

Planning Director

- p. Where the improvements required in Chapter 2 have not been completed prior to the submission of the Final Plat for approval, approval of the plat shall be subject to the owner filing a Performance Guarantee in the form of cash and/or surety with the County Attorney as per section 2.13.
- q. A DHEC approved land disturbance plan.

2.17 APPROVAL PROCEDURES

2.17.1 Sketch Plan Review

2.17.1.1 A subdivider shall submit sketch plan copies and application forms in quantities specified by the Planning Director. The Planning Director

shall obtain input from affected agencies and shall provide comments in the form of a composite list to the subdivider within fifteen (15) working days of sketch plan submitted.

2.17.1.2 If the subdivider disagrees with comments provided, the subdivider may request review by the Planning Commission provided the Planning Director is notified in writing of such request at least five (5) working days prior to any regular Commission meeting. If Commission review is not requested, then changes necessary to accommodate sketch plan comments shall be a condition precedent to acceptance of a preliminary plat submitted.

2.17.1.3 In reviewing a sketch plan and sketch plan comments, the Planning Commission may affirm such comments or modify them to the extent as such modifications do not depart from the provisions of these regulations.

2.17.2 Preliminary Plan (Required)

2.17.2.1 **Submittal** - A subdivider shall apply for preliminary plan approval on forms specified by the Planning Director. Applications shall be accompanied by 6 copies of the preliminary plan and other required exhibits in amounts required by the Planning Director, along with the application fee established by County Council.

2.17.2.2 **Distribution** - The Planning Director shall distribute copies to at least the following agencies for input unless written approval by such agency accompanies the application.

- a. Soil and Water Conservation Office.
- b. Appropriate division of DHEC.
- c. Appropriate public service district or city as applicable.
- d. County Public Works Department.
- e. Appropriate fire protection entity.
- f. County Engineer

2.17.2.3 Commission Review - DELETED

2.17.2.4 **Deadlines** - In an effort to achieve balance between the need for thorough review and timely response, the following deadlines are required.

- a. Agencies and departments shall provide written comments to the Planning Director within fifteen (15) working days of the date of the preliminary plan

application.

- b. The Planning Director shall render a decision within twenty five (25) working days of the date of preliminary plan application. The Planning Department's action and reasons therefore shall be transmitted in writing to the subdivider.

2.17.2.5 Appeal - A subdivider or other party, materially affected by the Planning Director's decision, may appeal for review by the Planning Commission. Such appeal shall detail the reasons therefore, and be made in writing within ten (10) working days of the Planning Director's action. The Planning Commission shall conduct a hearing within thirty (30) days of the date of the Planning Director's action. Affected parties shall be notified in writing of the Planning Commission's determination. The Planning Commission's decision may be appealed to the Circuit Court within thirty (30) days after the actual notice of the Commission's decision.

2.17.2.6 Effect of Action - If a plan is approved subject to conditions, the subdivider shall submit plan exhibits amended to incorporate such conditions within twenty (20) working days of such approval. Preliminary plat approval shall be effective for one (1) year provided the Commission may extend same for up to one (1) additional year upon written request from the subdivider. It shall be unlawful for construction to commence prior to final approval of the plan.

2.17.2.7 Variance - Where the Planning Commission finds that extraordinary hardships or practical difficulties may result from strict compliance with the provisions of this chapter, it may approve variances to these land development/subdivision regulations. Variances shall only be decided by the Planning Commission pursuant to *Section 1.5.5.3* of this ordinance, *General Criteria for Granting a Variance*. Applications for a variance shall be submitted through the Planning Director to the Planning Commission no later than 5 days before the next scheduled regular meeting of the Planning Commission and shall be scheduled for hearing at that meeting or as early as is practicable for the Commission and applicant. Administrative fees as established by County Council shall accompany each application.

2.18 Final Plat (Required)

2.18.1 Submittal - A subdivider shall apply for final plat approval on forms specified by the Planning Director. Application shall be accompanied

by a reproducible version of the final plat meeting requirements of Section 2.16 and in substantial conformance with the approved preliminary plat. Final plat application may include all or any logical part of a subdivision for which preliminary approval was granted, provided all required improvements have been installed and certified to, or the application is accompanied by required performance guarantee in lieu of actual installation.

2.18.2 Review - Upon a determination that the final plat application is completed, the Planning Director shall render a written approval or rejection. Said decision shall be made within thirty (30) working days of application submittal.

2.18.3 Appeal - A subdivider or any party materially affected by the Planning Director's decision may appeal to the Planning Commission in writing within ten (10) working days of said decision. The Commission shall schedule a hearing, conduct said hearing, and render a decision within sixty (60) days of the date of appeal. The decision of the Commission is final. The decision of the Commission may be appealed to the Circuit Court within thirty (30) days after the actual notice of the Commission's decision.

2.19 VIOLATIONS AND PENALTIES

2.19.1 Violations and Penalties - Any violation of these regulations shall be a misdemeanor and, upon conviction, is punishable as provided by law.

2.19.2 Unapproved subdivision and subsequent transfer or sale of lots - Any such agreement, negotiated before such plat has been approved by the Oconee County Planning Commission and recorded by the Oconee County Clerk of Court shall be considered a violation of this Ordinance and punishable as provided herein. The description of metes and bounds in the instrument of transfer or other documents used in the process of selling or transfer shall not exempt the transaction from these penalties. Oconee County may enjoin such transfer or sale or agreement by appropriate action

2.20 LEGAL PROVISIONS

2.20.1 Interpretation - The regulations expressed in this document shall be considered as the minimum provisions for the protection of the health, safety, economy, good order, appearance, convenience, and welfare of the general public.

- 2.20.2 Conflict With Other Laws, Ordinances, or Regulations** - Whenever the requirements made under authority of these regulations impose higher standards than are required in any statute or local ordinance or regulation, provisions of these regulations shall govern. Whenever the provisions of any other statute or local ordinance or regulation impose higher standards than are required by these regulations, the provisions of such statute or local ordinance or regulations shall apply.
- 2.20.3 Separability** - Should any section or provision of this Ordinance be declared by the courts to be unconstitutional or invalid, such declaration shall not affect the ordinance as a whole, or any other part thereof, other than the part so declared to be unconstitutional or invalid.
- 2.20.4 Repeal of Conflicting Ordinances** - All ordinances or parts of ordinances in conflict with any of the provisions of this Ordinance are hereby repealed.
- 2.20.5 Amendments** - The Planning Commission shall hold a public hearing on any proposed amendment to these regulations, notice of time and place shall be given at least thirty (30) days prior to the hearing date. The notice shall be placed in a newspaper of general circulation. Amendments shall be adopted by vote of the Oconee County Council.

SOUTH CAROLINA
EMERGENCY PREPAREDNESS DIVISION
1100 Fish Hatchery Road
West Columbia, SC 29172-2024

GRANT AWARD

Sub-grantee: Oconee County Emergency Preparedness Agency

Program Name: EMPG Grant Period: 10/01/99 - 09/30/00

Date of Award: May 30, 2000 CFDA No: 83.552

Amount of Award: \$22,616.00 Grant No: EMA-2000-GR-0007

Under the Federal Emergency Management Agency Grant No. EMA-2000-GR-0007, the South Carolina Emergency Preparedness Division, Office of the Adjutant General, hereby awards to the aforementioned *Sub-grantee*, a federal grant in the amount shown above, for the projects specified in the *Local Emergency Management Performance Grant* application. This grant is subject to the terms and conditions set forth in the application.

The grant shall become effective, as of the date of award and upon return of an original signed copy of this document by the *Sub-grantee's* designed official(s), to the South Carolina Emergency Preparedness Division. This award must be accepted within thirty (30) days from the above date. It is agreed that quarterly and other reports, as required by the South Carolina Emergency Preparedness Division, must be submitted in accordance with the Terms and Conditions of the award.

The *Sub-grantee* hereby assures and certifies that it will comply with the regulations, policies, guidelines and requirements set forth in the Code of Federal Regulations (CFR) 44, OMB Circular Nos. A-102, A-87, A-110 (revised) and A-133, and the signed Standard Assurances, which are on file, as they relate to the application acceptance and use of federal funds.

Carol A. Reavis
Carol A. Reavis
Administrative Services Manager

Acceptance for the Sub-grantee:

Harrison E. Orr

Date: 06/08/00

**South Carolina Emergency Preparedness Division
 FY-00 LOCAL EMERGENCY MANAGEMENT GRANT - EMA-2000-GR-0007**

October 1, 1999 - September 30, 2000

County Worksheet

County Oconee

Project Director _____

Code	Description	FY-99	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
M-101	Comply with South Carolina Code of Laws, Title 25, Chapter 1, Article 4, and Regulations 58-1, pertaining to Emergency Preparedness.	Projected	X	X	X	X
		Completed				
M-102	In conjunction with SCEPD conduct a county self-assessment every third year (16 counties/year).	Projected				X
		Completed				
M-103	Update 5 year strategic plan, as necessary.	Projected				X
		Completed				
M-104	Update local EOP or annexes and submit letter of certification IAW SC Reg 58-1.	Projected		X		
		Completed				
M-105	Update local SOPs, local implementing documents supporting county EOP, IAW SC Reg 58-1.	Projected				X
		Completed				
M-106	Update critical facilities list in IRIS data base (public & private). *If you don't have access to IRIS, submit a hard copy.	Projected			X	
		Completed				
M-107	Update critical resource list (public & private).	Projected		X		
		Completed				
M-108	Conduct operational equipment tests to maintain alert and warning capability.	Projected	X	X	X	X
		Completed				
M-109	Develop and conduct exercises IAW SC Reg 58-1. Evaluate and critique/report exercises using FEMA form 95-44 (EMERS).	Projected		X		
		Completed				
M-110	Participate in training, and education courses IAW SC Reg 58-1. Attend conferences, workshops, seminars, presentations & demonstrations as schedule permits.	Projected				X
		Completed				
M-111	Prepare and submit annual contract documents to include new year scope of work, budget and staffing pattern.	Projected				X
		Completed				
M-112	Ensure each local jurisdiction is legally bound by signing sub-agreement with state.	Projected		X		
		Completed				
M-113	Prepare and submit EMPG activities and financial reports.	Projected	X	X	X	X
		Completed				
M-114	Conduct a county training needs assessment and provide to SCEPD Training Section.	Projected			X	
		Completed				
M-115	Report actual response and recovery to incidents or emergencies when they occur; conduct evaluations to note deficiencies. (*fill in quarter as reported)	Projected				
		Completed				

South Carolina Emergency Preparedness Division
 FY-00 LOCAL EMERGENCY MANAGEMENT GRANT - EMA-2000-GR-0007

October 1, 1999 - September 30, 2000

County Worksheet

County Oconee

Project Director _____

Code	Description	FY-99	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
R-201	Develop and disseminate Public Awareness Information that stresses mitigation and an all hazard approach to preparedness.	Projected				X
		Completed				
R-202	Develop and promote partnerships with organizations (public and private) that have an interest in encouraging mitigation and preparedness activities.	Projected				
		Completed				
R-203	Identify and list local facilities to be used as shelters (Consideration should be given to special needs population).	Projected				
		Completed				
R-204	Develop or update memoranda of understanding or mutual aid agreements.	Projected				
		Completed				
R-205	Brief and train county and municipal elected officials and key agency heads on emergency management issues.	Projected				
		Completed				
R-206	Conduct operationally oriented training for EOC staff.	Projected				
		Completed				
R-207	Identify and train damage assessment team.	Projected				
		Completed				
R-208	Identify and train applicant's agent for the public assistance program.	Projected				
		Completed				

South Carolina Emergency Preparedness Division
 FY-00 LOCAL EMERGENCY MANAGEMENT GRANT - EMA-2000-GR-0007
 October 1, 1999 - September 30, 2000

County Worksheet

County Oconee

Project Director _____

Code	Description	FY-99	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
CSM-301	FNF and Host counties will conduct training IAW NUREG 0654/FEMA REP 1, Rev 1, paragraphs N and O.	Projected				
		Completed				
CSM-302	Counties associated with SNF/HRM shipments will attend state/federal REP specific incident training.	Projected				
		Completed				
CSM-303	FNF and host counties will develop nuclear preparedness planning coordination teams.	Projected				
		Completed				
CSM-304	Inland counties will revise operational procedures to incorporate new Inland Wind Model software capability into hurricane preparedness planning.	Projected				
		Completed				
CSM-305	Coastal Conglomerate counties will participate in the annual update of the state hurricane plan.	Projected				
		Completed				

Optional: County Elective*

	Participate in Severe Weather Awareness Week. (Tornado Poster Contest, etc..)	Projected		X		
		Completed				
		Projected				
		Completed				
		Projected				
		Completed				
		Projected				
		Completed				
		Projected				
		Completed				
		Projected				
		Completed				

NOTE: The County Elective section is the area to identify items from your County Self-Assessment that require additional emphasis.



South Carolina

DEPARTMENT OF COMMERCE

Jim Hodges
Governor

Charles S. Way, Jr.
Secretary

June 13, 2000

The Honorable Harrison E. Orr
Chairman/Supervisor, Oconee County
208 Booker Drive
Walhalla, South Carolina 29691

Re: CDBG # 3-P-99-001

Dear Mr. Orr:

Governor Hodges has approved the Regional Planning Grant as described in the grant application submitted by Oconee County. Enclosed is a copy of the grant agreement which must be executed in order for Oconee County to accept the \$50,000 Community Development Block Grant (CDBG) Award.

All required reports are due in this office five days after the end of each federal fiscal quarter (January 5, April 5, July 5, October 5). Timely submission of reports will ensure the processing of requests for payments from your grant award. The first reporting date for your grant is October 5, 2000.

This grant award is subject to all the terms and conditions of the Grant Agreement under which this award is made. Please note that no contracts for work of any type associated with activities related to this grant award may be entered into without first consulting this office to assure that all State and federal requirements are met. Further, all contracts to be paid in whole or in part with funds from this grant must be submitted to the Department of Commerce, Division of Community Grant Programs for approval prior to execution.

Sincerely,

A handwritten signature in black ink that reads "Sam Cargill".

Sam Cargill
Director

Enclosures

cc: Division of Financial Administration & Audits
Compliance
Dianna Gracely

DEPARTMENT OF COMMERCE
Division of Community Grant Programs
1122 Lady Street, Suite 700, Post Office Box 927
Columbia, South Carolina 29201

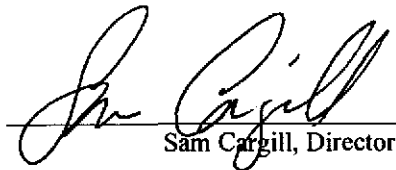
GRANT AWARD

Grantee: Oconee County Date of Award: June 12, 2000
Grant Title: 1999 Regional Planning Grant
Grant Period: 06/2000 – 06/2002 Project Category: Regional Planning Grants
Grant No.: 3-P-99-001 Award Amount: \$50,000

In accordance with the provisions of Title I of the Housing and Community Development Act of 1974 (P.L. 93-383), as amended and on the basis of the grant application submitted, the Department of Commerce, Division of Community Grant Programs (DCGP) hereby awards funds to the above named Grantee a grant, in the amount shown above, for the projects specified in the application and within the purposes and categories authorized. The acceptance of this award creates a contract between the State of South Carolina and the Grantee legally binding the Grantee to carry out the activities set forth in the approved grant application in accordance with the terms and conditions of the Grant Agreement. All contracts to be paid in whole or in part with funds from this grant must be submitted to DCGP for approval prior to execution. The special conditions for this grant, if any, are as follows:

1. The grantee must send the CDBG administrator or other appropriate personnel to all CDBG training sponsored by DCGP, unless attendance is waived.

This contract shall become effective, as of the date of award, upon return of two copies of this grant award which have been signed in the space provided below. Both copies must have original signatures and must be returned within 15 days from the date above.



Sam Cargill, Director

ACCEPTANCE FOR THE GRANTEE

Signature of Official with authority to execute this contract

Date

Type Name and Title of Authorized Official

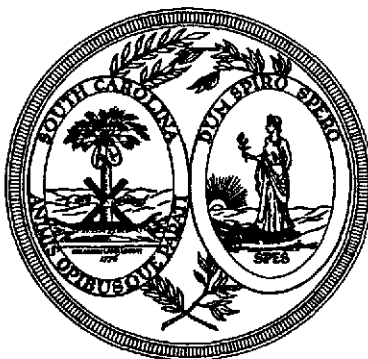
ATTEST:

Signature of Elected City or County Council Member
Member

Signature of Elected City or County Council

CFDA NO: 14.228

**STATE OF SOUTH CAROLINA
COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM**



GRANT AGREEMENT

The Grant Award serves as the signature page for this Community Development Block Grant (CDBG) Program Grant Agreement for Oconee County CDBG #3-P-99-001. Three identical Grant Award pages have been included for signature by appropriate representatives of the Grantee. Two of the Grant Award pages, with the required original signatures, must be returned **within 15 days**. The third Grant Award page with original signatures should be maintained in the Grantee's files along with this Grant Agreement.

STATE OF SOUTH CAROLINA
COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM

GRANT AGREEMENT

Upon receipt by the State of the appropriately signed Grant Award, the State agrees to provide to the Grantee the Federal assistance under Title I of the Housing and Community Development Act of 1974, as amended, subject to the terms and conditions of this Grant Agreement, applicable laws, regulations and all other Federal and State requirements now or hereafter in effect. This Grant Agreement is effective with respect to such assistance as of the date of the Grant Award and consists of the Grant Award hereto attached, together with the State approved application, including any Assurances, certifications, maps, schedules or other submissions made, or to be made, with respect thereto.

1. Definitions: Except to the extent modified or supplemented by this Grant Agreement, any term defined in Title I of the Housing and Community Development Act of 1974, as amended, shall have the same meaning when used herein. The following terms are specifically used in this Grant Agreement:
 - (a) ACT means Title I of the Housing and Community Development Act of 1974, as amended.
 - (b) Agreement means this Grant Agreement, as described herein and any amendments or supplements.
 - (c) Applicant means the entity designated in the approved application which is part of this Agreement.
 - (d) Assistance means the grant funds provided, or to be provided, to the Grantee by the State, pursuant to this Agreement.
 - (e) Assurances when capitalized, means the certifications and assurances submitted pursuant to the ACT and other requirements of the State.
 - (f) CDBG means Community Development Block Grant.
 - (g) Grantee means each entity designated as the recipient of the Assistance in the Grant Award and signing the acceptance provision of the Grant Award.
 - (h) HUD means U.S. Department of Housing and Urban Development.
 - (i) Program means the community development program, project, or other activities, including the administration thereof, funded in whole or in part, under this Agreement.
 - (j) State means the State of South Carolina or that Agency, Agency Division, or Office of State Government herein, the responsibility for administering the Community Development Block Grant program for the State of South Carolina, as appropriate.
2. Federal and State Laws: This Agreement renders the Grantee responsible for compliance with all Federal or State laws, Executive Orders, and regulations applicable to the receipt and administration of Assistance provided under this Agreement. Such laws, Executive Orders, and regulations include, but are not limited to, the following:

- (a) Financial Management Requirements: The Grantee must comply with the applicable requirements of the "Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments," and to OMB Circular A-87, "Cost Principles Applicable to Grants and Contracts with State and Local Governments."

The Grantee must also comply with the Audit Requirements of OMB Circular A-128. The Grantee must make available to the State or Federal Government, or their representatives, all records related to the matters and activities covered by this grant for the purposes of audit and inspection.

- (b) Environmental Review: The Grantee is required to assume responsibility for environmental review decision making in accordance with Section 104(f) of the ACT; 24 CFR Part 58, Environmental Review Procedures for Title I CDBG Programs; and 40 CFR Part 1500-1508, National Environmental Policy Act regulations.
- (c) Equal Employment Opportunity: In accordance with the applicable Federal and State laws, Executive Orders and regulations, the Grantee cannot discriminate on the basis of race, color, religion, sex, national origin, familial status, or disability in the admission of or access to, treatment in or employment in, its Federally assisted programs or activities.
- (d) Non-Discrimination Under Title VI of the Civil Rights Act of 1964: This Agreement is subject to the requirements of Title VI of the Civil Rights Act of 1964 (P.L.88-352) and HUD regulations with respect thereto including the regulations under 24 CFR Part I.
- (e) Ineligible Contractors Under Executive Order 11246 and State Regulations: The Grantee agrees that it will refrain from entering into any contract or modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and Federally assisted construction contracts pursuant to the Executive Order. The Grantee will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the State of South Carolina pursuant to Part II, Subpart D of the Executive Order. In addition, the Grantee may not award contracts to any contractors who are ineligible to receive contracts under any applicable regulations of the State of South Carolina.
- (f) "Section 3" Compliance in the Provision of Training, Employment and Business Opportunities: This Agreement is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968 (12 USC 1701u) as amended, State of South Carolina regulations issued pursuant thereto, and any applicable rules and orders of the State issued thereunder prior to the State authorization of the Grant Award.
- (g) Federal Labor Standards Provisions: Except with respect to the rehabilitation of residential property designed for residential use for less than eight units, the Grantee and all contractors engaged under contracts in excess of \$2,000 for the construction, completion or repair of any building or work financed in whole or in part with assistance provided under this Agreement, shall comply with Federal requirements pertaining to such contracts and the applicable requirements of the regulations of the State of South Carolina, governing the payment of wages and the ratio of apprentices and trainees to journeymen, provided, that if wage rates higher than those required under such regulations are imposed by the State of South Carolina or local law, nothing hereunder is intended to relieve the Grantee of its obligation, if any, to require payment of the higher rates. The Grantee shall cause or require to be inserted in full, in all such contracts subject to such regulations, provisions meeting the requirements of 29 CFR 5.5.

- (h) MBE Obligation: The Grantee agrees to ensure that minority business enterprises (MBE), as defined in 49 CFR Part 23, have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this Agreement.
 - (i) Fair Housing: The Grantee is prohibited from taking any action that in any way makes unavailable or denies a dwelling to any person because of race, color, religion, sex, national origin, familial status or disability. The Grantee must comply with Title VIII of the Civil Rights Act of 1968, as amended, Executive Order 11063, the South Carolina Fair Housing Law.
 - (j) Fair Housing Plans: The Grantee will provide the State with a Fair Housing Plan which includes a written description of the action(s) the Grantee will undertake to affirmatively further fair housing. The State reserves the right to withhold all or a portion of the funds to be provided under this Grant Award until such plan has been received and approved.
 - (k) Age Discrimination Act of 1975: The Grantee shall ensure that no person shall be excluded from participation, be denied program benefits, or be subject to discrimination, on the basis of age under any program or activity under this Agreement.
 - (l) Section 504 of the Rehabilitation Act of 1973: Every recipient of Federal funds, including subgrantees, must comply with Section 504 of the Rehabilitation Act of 1973, as amended. The Grantee agrees that no otherwise qualified individual with disabilities shall, solely by reason of his disability, be denied the benefits, or be subjected to discrimination under any program or activity receiving Federal financial assistance.
 - (m) Acquisition and Relocation: In carrying out the activities funded in whole or in part under this Agreement, the Grantee is required to comply with the requirements of the Uniform Relocation Assistance and Real Property Acquisition Act of 1970 as amended and the implementing HUD regulations at 49 CFR Part 24 and 24 CFR Part 570.
 - (n) Lead Based Paint Hazards: The construction or rehabilitation of residential structures with assistance provided under this Agreement is subject to the HUD Lead-Based Paint regulations at 24 CFR Part 35.
 - (o) Compliance with Air and Water Acts: (Applicable to construction contracts and related subcontracts exceeding \$100,000) Activities funded in whole or in part under this Agreement are subject to the requirements of the Clean Air Act, as amended; 42 USC 7401 et seq.; the Federal Water Pollution Control Act, as amended; 33 USC 1251 et seq.; and the regulations of the Environmental Protection Agency with respect thereto at 40 CFR Part 15, as amended from time to time, and the S. C. Stormwater Management and Sediment Reduction Act.
3. Personnel: The Grantee agrees that it has the necessary personnel, or will hire the necessary personnel, to carry-out the activities described in the Grant Application. All persons employed must be fully qualified and authorized to carry out such activities under such Federal, State and local laws, as may be applicable.
4. Amendments: Any changes to this Agreement, including changes in activities and budgets of the Grant Application, must be approved in writing by the State and shall be incorporated in written amendment(s) to this Agreement, except as may be provided in the following section "Budget Changes".

5. Budget Changes: Any change in a line item of the budget which is greater than ten percent (10%) of the line item or greater than \$10,000, must have prior written approval by the State. This applies to the collective total of the line item, regardless of the source of funds. However, no increase for the budget item *General Administration* is allowed without prior written approval by the State, regardless of the amount or percentage of increase or the source of funds. Without written approval from the State, the maximum amount which may be budgeted for general administration from CDBG funds is fifteen percent (15%) of the total activity costs, excluding administration costs.
6. Funding Overruns/Underruns: The Grantee must meet its funding commitment. In the event there are cost underruns on the project, the savings will accrue to the State unless a regulatory requirement by another Federal funding agency supersedes, or unless the savings could be accrued to another grant program funded by the State of South Carolina. In the event there are cost overruns on the project, this Agreement creates no obligation on the part of the State to provide funds for the cost overruns.
7. Incurrence of Costs and Release of Funds: The Grantee may not obligate or expend CDBG funds on any activities described in the grant application, except those exempted under 24 CFR Part 58, until the State has approved the Grantee's Request for Release of Funds and related certifications. In no case, without prior written approval by the State, may the Grantee incur costs or expend funds to be paid or reimbursed with CDBG funds. Funds obligated or expended without the State's written approval shall be considered ineligible costs and are not eligible for payment with CDBG funds.
8. Reporting Requirements: The Grantee agrees to complete and submit all reports, in such form and according to such schedule, as may be required by the State.
9. Program Progress: Significant activity must be underway within 6 months of the date of this Agreement unless otherwise approved by the State. If, within 6 months of the date of this Agreement, substantial progress is not being made, the State reserves the right to terminate this Agreement and require the repayment of any CDBG funds provided to the Grantee under this Agreement. Determination of substantial progress will be based on the Grantee's compliance with the Grantee's Implementation Schedule, DCGP P-1, as approved by DCGP.
10. Project Completion: All activities are expected to be completed within 24 months of the date of Grant Award. Unless otherwise defined by the State, completion is the final documentation of funds expended, accomplishment of National Objectives, and receipt by the State of the Grantee's Close-out Report. Future funding may be contingent upon timely and acceptable compliance with this Agreement. Extensions to program periods may be made at the discretion of the State.
11. Change of the Use of Real Property: Unless the Grantee obtains prior written approval from the State, there may be no change in the use or planned use of any real property acquired in whole or in part or improved in whole or in part using CDBG funds in excess of \$25,000. This requirement shall apply from the date the CDBG funds are first spent for the property or the improvement until five years after final close-out of the CDBG grant from which the Assistance was provided.
12. Copyright: Except as otherwise provided in this Agreement, the Grantee or any third party or contractor paid through this grant is free to copyright any books, publications, or other copyright able materials developed in the course of or under this grant. However, HUD and the State reserve a royalty-free, non-exclusive, and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use for Federal government and State purposes: the copyright in any work developed under this grant or through a contract under this grant; and any rights of copyright to which a subgrantee or contractor purchases ownership with grant support. The Federal government's rights and the State's rights identified above must be conveyed to the publisher, and the language of the publisher's release form must ensure the preservation of these rights.

13. Prohibition Against Payments of Bonus or Commission: The Assistance provided under this Agreement shall not be used in the payment of any bonus or commission for the purpose of obtaining State approval of the application for such assistance, or State approval of applications for additional assistance, or any other approval or concurrence of the State required under this Agreement, the ACT or HUD regulations with respect thereto. However, reasonable fees for bona fide technical, consultational, managerial or other such services, other than actual solicitation, are not hereby prohibited if otherwise eligible as program costs.
14. Ownership: Title to property acquired in whole or in part with grant funds shall be vested in the Grantee, subject to divestment by the State, where its use for approved community development activities is discontinued. Grantees should exercise caution in the use, maintenance, protection, and preservation of such property. The Grantee must submit, in the form prescribed by the State, a list of all non-expendable property acquired with CDBG funds pursuant to this Grant Agreement at the time of close-out, and the Grantee must agree to be subject to audit by the State or its duly authorized representatives for verification of the information. A physical inventory must be conducted every two years for the life of the property.
15. Maintenance of Records: Records for non-expendable property purchased totally or partially with Assistance provided under the Agreement must be retained for three years after final disposition of the property. All other pertinent grant records including financial records, supporting documents, and statistical records shall be retained for a minimum of three years after the final grant close-out. However, if any litigation, claim, or audit is started before the expiration of the three year period, then all records must be retained for three years after the litigation, claim, or audit is resolved.
16. Access: All records with respect to all matters covered by this Agreement shall be made available at any time for audit and inspection by HUD, the State, or their representatives upon request.
17. Confidential Information: Any reports, information, data, etc., given to, prepared by, or assembled by the Grantee under this Agreement, which the State requests to be kept confidential, shall not be made available to any individual or organization by the Grantee without prior written approval of the State.
18. Obligations of Grantee with Respect to Certain Third Party Relationships: The Grantee shall remain fully obligated under the provisions of the Agreement notwithstanding the Grantee's designation of, or contract with, any third party or parties for the undertaking of all or any part of this Agreement. The Grantee shall require that any such third party comply with all applicable requirements of this Agreement.
19. Conflict of Interest: The Grantee shall comply with the more restrictive provisions of 24 CFR Part 85.36, 24 CFR Part 570.611, or the Code of Laws of South Carolina Section 8-13-100 et. seq., as applicable.
20. Sanctions: If the Grantee does not comply with the provisions of this Agreement, the State may take any or all of the following actions: require repayment of all or a portion of any Assistance provided; require the Grantee to take corrective actions to comply with this Agreement; cancel, terminate, or suspend, in whole or in part, the Assistance in this Agreement; or, refrain from extending any further assistance to the Grantee until such time as the Grantee is in full compliance.
21. Liability: The Grantee agrees to repay to the State, upon demand by the State, moneys equal to the amount of the CDBG funds provided to the Grantee pursuant to this Agreement which the State has determined that the Grantee, its agents or assigns, have caused to be advanced and/or expended in violation of this Agreement or in violation of any Federal, State, or local laws or policies governing the use of CDBG funds.

- This provision also applies to any monies determined by the State to be income generated by funds provided to the Grantee pursuant to this Agreement. The State is the sole arbiter in all matters concerning the eligibility of costs and the interpretation of the provisions of law, statute and policy, as well as the terms and conditions of this Agreement, except to the extent that the State's prerogative may be superseded by the Federal government or by a Court of Law having jurisdiction over such matters.
22. Termination of the Agreement: The State may, upon written notification to the Grantee, terminate all or part of the funding to be provided pursuant to this Agreement for failure to comply with the terms and conditions of this Agreement. This Agreement may also be terminated, in whole or in part, with the mutual consent of the State and the Grantee, upon written notification.
 23. Terms and Conditions: The State reserves the right to add or delete terms and conditions of this Agreement as may be required by revisions and additions to changes in the Federal regulations and laws governing the State's Community Development Block Grant Program.
 24. Severability: If any provision of this Agreement is or becomes illegal, invalid, or unenforceable in any respect, the legality, validity, and enforceability of the other provisions of this Agreement shall not in any way be affected or impaired thereby.
 25. Indemnification: The State shall not be liable for failure on the part of the Grantee or any other party to perform all work in accordance with all applicable laws and regulations. The Grantee agrees to defend, indemnify, and hold harmless the State from and against all claims, demands, judgments, damages, actions, causes of actions, injuries, administrative orders, consent agreement and orders, liabilities, penalties, costs, and expenses of any kind whatsoever, including, without limitation, claims arising out of loss of life, injury to persons, property, or business or damage to natural resources in connection with the activities of the Grantee and any other third parties in a contractual relationship with the Grantee, or a subsidiary, whether or not occasioned wholly or in part by any condition, accident, or event caused by any act or omission of the State as a result of the Assistance.
 26. Venue: In addition to the previously cited Federal Laws and Regulations, this Grant Agreement is also made under and shall be construed in accordance with the laws of the State of South Carolina. By executing this grant, the Grantee also agrees to submit to the jurisdiction of the courts of the State of South Carolina or the appropriate Federal courts for all matters arising or to arise hereunder.

BIDDER	Gunby Communications Inc	Motorola Inc	Mobex Communications Inc	Morris Comm	Total Comm	Communication Serv Center
Responded	yes	yes	declined	no response	no response	no response
Phase 1 - Voter Site Installation (3 reciever sites)	23,675.40	116,550.05				
Contractor recommendation for Phase 1 to add two additional sites	8,548.00					
Grand Total Phase 1	32,223.40	116,550.05				
Phase 2 - EMS Repeater System	24,498.25					
Phase 3 - Fire Repeater System	23,133.00					
Repeater Conversion	3,100.00					
Grand Total Phase 3	26,233.00					
Possible site modifications at 3 locations - weather proof, bullet proof cabinets, battery backup, labor, etc.	9,180.00					
Projected RFP Total	\$92,134.65*					
Repeater for EPA	15,000.00					
Projected Total to Complete Project	\$107,134.65					
Interview Committee Scoring	402	297				
*Includes Sales Tax						
NOTE: Copies of original responses on file in Purchasing Dept.						
Attended Bid Opening: Marianne Dillard, Ann Albertson, Jon Caime, John Smith, Ron Vandiver, John Murray						

Narrative for tab RFP 99-50

Will be asking for award to Gunby Communications of Phase 1 for the 1999-00 budget and agreement that all phases of the project will stay with Gunby if their work performance is to the County's satisfaction.

Phase 1 – John Murray has \$30,000.00 available from the 1999-2000 budget for Phase 1 - \$15,000.00 from EPA (Duke Power funds) and \$15,000.00 from Communications budget.

In the 2000-01 budget for Communications John will have \$21,000.00.

John will use the above \$51,000.00 to go as far as he can toward completion of Phase 1 and 2 as outlined in the RFP.

Part of Phase 2 **not included in the RFP** is a repeater for EPA at an approximate cost of \$15,000.00. We did not include a repeater in the RFP because we had not identified a location for it. The location is now identified. The \$15,000.00 for the repeater will have to come from Duke Power funds or the County will need to appropriate. John needs to keep the repeater as part of Gunby's job.

The cost for Rural Fire will be approximately \$26,233.00. All of this will need to be appropriated by County Council to Rural Fire or Communications.

Work is projected to be completed in 18 months pending appropriations, but if funds were available could be completed much sooner. It is anticipated that if the project is completed in the 18 months the maximum increase should not be more than 10%.

**Public Safety Voter Network
RFP No. 99-50**

**Interview of Respondents
9:00 am
Conference Room, Pine Street**

Committee members present: Harold Thomas
John Murray
Dewitt Mize
Henry Gordan
Steve Pruitt

Purchasing: Ann Albertson

Motorola: Steve Chandler

Gunby Communications: Ron Vandiver
Janice Seagers

After interviews the Selection Committee completed the Vendor Scoring Sheets. Total for Gunby Communications is 402 and total for Motorola is 297. The Committee recommends award of RFP to Gunby Communications.

06/15/2000 11:33 17882821310 GUNBY COMMUNICATIONS INC. PAGE 01

GUNBY COMMUNICATIONS INC.

6013 OLD LIBERTY HILL ROAD
TOCCOA, GA 30577 800-595-4406 706-282-1315 FAX

June 15, 2000

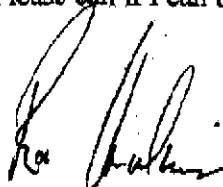
Oconee County Purchasing
415 South Pine Street
Wahalla, SC

Reference: Request for Proposal for County wide
Satellite Voting System

Ann,

Here are the corrected prices for Exhibit B and Phases 2A and 2B with sales tax added.
Please note that I have also added the prices for battery backups to the receiver site
pricing.

Please call if I can be of any further assistance.



Ron Vandiver

ATTN: Ann

Section Six Exhibit B
Equipment Inventory and Cost Summary
for GCI designed system

The following equipment will be necessary to fulfill the RFP specifications of .5 uV signal level and 95% county wide coverage.

Each satellite receiver site will include as a minimum:

1) Kenwood TK-962 UHF Receiver 465.175 mhz	\$ 560.00
1) Kenwood TK-890 UHF link transmitter continuous duty	\$ 985.00
1) Antennax FG4505 UHF antenna 7.5 dbi gain	\$ 230.00
1) Antennax FG1523 VHF antenna 5.5 dbi gain	\$ 230.00
1) Antennax Y4503 3 element UHF yagi	\$ 65.00
2) Maxrad MDF 150-450 dual band coupler	\$ 120.00
180 foot FLC 12-503 1/2 inch heliax with connectors	\$ 495.00
1) Polyphaser coaxial lightning protector	\$ 90.00
1) 1/2" heliax grounding strap	\$ 45.00
1) Installation and setup	\$ 725.00
1) 72 hour Battery backup	\$ 560.00
	<hr/>
Subtotal	\$ 4105.00
Sales Tax	\$ 169.00
	<hr/>
Total per receiver site	\$ 4274.00

Continued on next page

The Voter Site (Long Mtn Tower) will include as a minimum:

1) JPS Comm SNV 12 Voter Panel		\$4135.00
5) SV 12 Voter Modules	\$690.00 ea	\$3450.00
1) Antenna Specialist ASP 701 8.25 db gain		\$ 565.00
1) Polyphase coaxial lightning protector		\$ 75.00
75 foot FLC 12-563 1/2 inch heliax with connectors		\$ 243.00
1) 1/2' heliax grounding strap		\$ 45.00
1) 84" 19 inch aluminum equipment rack		\$ 285.00
1) Equipment installation and setup		\$1490.00
1) EMR 25108 8 port multicoupler		\$1300.00
1) Zetron Model 1516 Sentry Alarm panel		\$ 650.00
4) Kenwood TK 862 UHF Link Receivers	@\$560.00 ea	\$2240.00

Subtotal	\$14478.00
Sales Tax	\$ 649.40

Total Voter Site Installation \$15127.40

4) Satellite Receiver sites @ \$4274.00 each \$17096.00

Total Voting System Installation \$32223.40

Continued on next page

Recommendations:

To achieve the 95% coverage as described in the RFP we believe the system will require five receiver sites (4 satellite sites plus Long Mountain. See Coverage maps). Computer propagation models are excellent tools in preparing an analysis for a system such as this. However, on-the-ground testing of a built system is the only true measure of system operation. There are simply too many variables to predict with 100 percent accuracy. In preparing an analysis like this, we are very cautious not to over state the capabilities of a system and therefore are very conservative with the parameters we use. With the above in consideration the following is our recommendations.

- 1) Build first two satellite receiver sites with Dual band capability as described in RFP. These are Round Mt. and Oakway Tower. (Seneca would be a better choice than Oakway Tower, however this site will most likely require a monthly lease charge. Estimated at \$400.00 per month.)
- 2) Eliminate the Solar panel requirement. AC power is available at each of these sites. At \$15.00 (estimated) per month it will take an estimated 86 months to recover the cost of the solar panels. Not even considering battery maintenance costs.
- 3) Determine actual coverage area through on air test. If determined to be acceptable then cease build out. If coverage not acceptable then build out Alltel site but without dual band capability. It does not appear that any additional sites will be needed for the VHF systems.
- 4) Based on the above recommendations the total cost for implementing the system we feel adequate is as follows:

Main Voter Site (Long Mountain)	\$15127.40
2) Satellite Receiver sites (Round Mtn and Oakway Tower)	\$ 8548.00
	<hr/>
Total System Installation (Tax included)	\$23675.40

Phase 1

Section One Phase 2A

Equipment Inventory and Cost Summary for Fire Repeater.

Each receiver site will include as a minimum:

1) Kenwood TK-762 VHF Receiver 15X.XXX mhz.	\$ 560.00
1) Kenwood TK-890 UHF Link transmitter continuous duty	\$ 985.00
1) Antennex Y4503 3-element UHF yagi	\$ 65.00
30 foot FLC 12-50J 1/2 inch heliack with connectors	\$ 125.00
1) Polyphaser coaxial lightning protector	\$ 90.00
1) Installation and setup	\$ 400.00
1) 72 hour battery backup	\$ 560.00
	<hr/>
Subtotal	\$ 2785.00
Sales Tax	\$ 119.25
	<hr/>
Total per receiver site	\$ 2904.25

The Voter Site (Long Mile Tower) will include as a minimum:

1) JPS Comm SNV 12 Voter Panel	\$4135.00
5) SV 12 Voter Modules \$690.00 ea	\$3450.00
1) Equipment installation and setup	\$1200.00
4) Kenwood TK 862 UHF Link Receivers @\$560.00 ea	\$2240.00
	<hr/>
Subtotal	\$11025.00
Sales tax	\$ 491.25
	<hr/>
Total Voter Site Installation	\$11516.25
	<hr/>
4) Satellite Receiver sites @ \$ 2904.25 each	\$11617.00
	<hr/>
Total Voting System Installation	\$23133.25

MSF 5000 Conversion to repeater operation

1) Sinclair Q-2330E 300-watt duplexer	\$ 1400.00
1) MSF 5000 Control board	\$ 600.00
1) Conversion and testing	\$ 1000.00
	<hr/>
Sales Tax	\$ 100.00
Total Repeater conversion	\$ 3100.00

Section One Phase 2B
Equipment Inventory and Cost Summary
for EMS Repeater system.

Each receiver site will include as a minimum:

1) Kenwood TK-762 VHF Receiver 15X.XXX mhz	\$ 560.00
1) Kenwood TK-890 UHF Link transmitter continuous duty	\$ 985.00
1) Antennex Y45013 3 element UHF yagi	\$ 65.00
30 foot FLC 12-504 1/2 inch helix with connectors	\$ 125.00
1) Polyphase coaxial lightning protector	\$ 90.00
1) Installation and setup	\$ 400.00
1) 72 hour battery backup	\$ 560.00
	<hr/>
Subtotal	\$ 2785.00
Sales Tax	\$ 119.25
	<hr/>
Total Voter Site Installation	\$2904.25

The Voter Site (Long Mtn Tower) will include as a minimum:

1) JPS Comm SNV 12 Voter Panel		\$ 4135.00
5) SV 12 Voter Modules	\$690.00 ea	\$ 3450.00
1) Equipment installation and setup		\$ 1200.00
1) EMR 25108 8 port multicoupler		\$ 1300.00
4) Kenwood TK 862 UHF Link Receivers	@\$560.00 ea	\$ 2240.00
		<hr/>
Subtotal		\$12325.00
Sales Tax		\$ 556.25
		<hr/>
Total Voter Site Installation		\$12881.25

4) Satellite Receiver sites @ \$ 2904.25 each	\$11617.00
	<hr/>
Total Voting System Installation	\$24498.25

**OCONEE COUNTY PURCHASING DEPARTMENT
415 S. PINE STREET, ROOM 107
WALHALLA, SC 29691**

*Marianne Dillard, Purchasing Agent
Ann Albertson, Purchasing Assistant
Donna McAlistier, Buyer*

*Telephone 864-638-4141
Fax 864-638-4142*

**REQUEST FOR PROPOSAL
MULTI-SITE PUBLIC SAFETY VOTING NETWORK**

Oconee County is seeking technical proposal and design to engineer, provide, and install necessary components and equipment to provide a turnkey multi-site (four) remote receiver/VHF/UHF voting network to connect to the Sheriff's Department's existing repeater system and to be integrated into the fire and rescue services so as to improve Oconee County public safety portable and mobile radio communications. The initial voters shall be capable of supporting four individual receivers in the preliminary installation with near term expandability to 12 and up to a maximum of 24 receivers for future applications. Oconee County Communications is presently petitioning the Federal Communications Commission (FCC) for licensing authority and frequency changes so as to convert existing public safety fire and rescue into repeater operations driven by remote satellite receivers. This project is the first phase of a five-phase project to be completed over the next three fiscal years. Additional phases will require modification to the existing fire service base stations, as well as the need to furnish and install a new 250 watt VHF repeater system for the rescue service.

Overview:

The vendor shall provide the design, equipment, and install same at the control station and the three existing locations. The voting system will be expandable to accommodate four sites even though at present only three will be required. In addition, it will be expandable to accommodate two VHF and two UHF receivers at each remote receiver location. The initial installation will only require one UHF receiver at each of the three locations as part of the initial phase implementation. The second phase will require installation of a VHF receiver to accommodate the fire service with other phases to be determined, as funding becomes available.

This receiver voting system shall be capable of providing digital audio processing with continuous voting (sampling of each channel) and transmitting steering capability. The remote receivers are to be configured in such a way that each receiver shall have a 0.25 microvolts of sensitivity for 20 dB quieting signal, and once the signal is processed through a combiner, each receiver shall have at least 0.5 microvolts for 20 dB quieting signal. The receiver placement throughout the county shall ensure 95% coverage of the entire county on all public safety frequencies. The recovered signal to be of such

quality and clarity of reception as to reflect the conditions of an RF signal equivalent to 5 microvolts of 20 dB of quieting in all locations.

In addition, each voter unit shall be capable of activating each public safety repeater (i.e., Sheriff, fire, rescue) separately so each of these remote receivers can act as individual and independent reception points for each public safety function (Sheriff will only activate the Sheriff repeater, fire will only activate the fire repeater, etc.)

The UHF voter shall also have the ability for low band, cross monitor by the Sheriff's radio system. This means that a low band receiver with special tone protection tuned to receive the highway patrol or the county's administrative radio network could be activated by the dispatchers on demand so that the Sheriff's deputies in the patrol cars could have cross band radio communications

The vendor shall determine the most cost/technical effective method of providing interconnecting links either through telephone line, multiplex microwave links, 900 megahertz links, or low power UHF radio links. If the vendor selects radio frequencies as a link, the vendor is to obtain and coordinate the necessary licensing and FCC approval for the appropriate frequencies and installation.

Each remote receiver site shall have a dual band UHF/VHF antenna with a common feedline using combiners and multicouplers so that one antenna and one feedline will be capable of feeding both UHF and VHF receivers. The antenna is to have approximately 6 dB omni directional gain with appropriate low loss shielded cable, all necessary mounts and hardware and connectors, with polyphaser protection on each transmission and control line and applying all EIA (Electronic Industry Association) standards and NEC (National Electrical Code) standards for grounding and lightning protection. Each site will be configured with a backup 72-hour battery emergency power source, charger, and solar panel, all to be installed by the same vendor.

System Modular Drawing:

Detailed specifications are included in the attached modular drawing and specifications sheet (Attachment 1).

Detailed System Specifications:

Provide a modular receiver voting system, which uses digital signal processing that continuously, measures signal-to-noise ratio (SNR) of the audio signal received from each receiver site. Each receiver audio shall require the voter guard tones and the receiver voter use the COR function to key the repeater and transmitter. Each receiver site shall be capable of operating in the following types of systems: (1) FM squelched voice, (2) with Carrier Operated Relay (COR) input, (3) with pilot tone input, and (4) with data. The initial modular voting system shall require one UHF receiver at two new locations with the third site using the existing receiver at the existing repeater location, tying them all into a three-site voting system that has the expansion capability to go to four sites and eventually accommodating two VHF and two UHF receivers at all four locations. The need for modularity expansion and operational growth is paramount in the selection of the final system.

The lightning protection and power surge protection shall include polyphaser arresters on both the coaxial transmission lines and control lines for each receiver and a isoblock 2.0 AC power surge protector by Tripp/Lite to protect the AC charging circuit for the emergency battery source.

The antenna transmission line to be Andrews type LDF-50 or CelWave FLC-78-50J or equivalent, with the appropriate grounding ties, connectors, weatherproofing, cable hangers, and the appropriate installed lightning protection. The antenna to be at least a 5-6 dB gain, omni directional, dual band, VHF/UHF antenna similar to those manufactured by Decibel Products model DB314, and since the antennas are not handling transmitter RF, a multiband VHF/UHF monitoring antenna called the Ferret (manufactured by Austin Antenna Company, Gonic, New Hampshire) to also be used.

The two remote receivers and control equipment shall be required to be mounted in a self-contained weather-type waterproof box that supports a 19 inch rack and that the outer cabinet is capable of being resistant to 30 caliber bullets. All antennas, equipment, emergency power sources shall be mounted in such a way as to withstand the most severe weather and storm conditions, i.e., hail, rain, snow, ice, and winds up to 80 miles per hour. The locations that are defined have existing fire towers on them and will require special mounting hardware for all equipment, antennas, and cable. In addition, a remote alarm subcarrier tone to be activated whenever any of the remote receiver sites are damaged or rendered inoperative.

Site Locations and Azimuth Bearing:

The control base stations for all public safety services are located at 300 South Church Street, Walhalla, South Carolina, 29691, at the Law Enforcement Center, Sheriff's Department, Oconee County. The Azimuth is latitude 34 degrees, 45 minutes, 36 seconds (34-45-36). The longitude is 83-04-16.

Site 1/remote receiver 1 is the Oakway Fire Tower located at the intersection of County Road SSR-S37-67 and State Route 27. It has an Azimuth bearing latitude of 34-36-63.2. Longitude is 83-02-36.4

Site 2/remote receiver 2 (the local receiver with the existing repeater that has to be integrated into the voting network) is located at Long Mountain, Sumter National Forest, off of State Route 107, in Oconee County, South Carolina. The Azimuth is latitude 34-52-52, longitude 83-05-55. This site contains the existing Sheriff and fire service radio transmitters. The rescue service does not have a repeater site because of existing tower site limitation and may have to be place at a different location.

Site 3/remote receiver 3 is located at Long Creek in the Sumter National Forest, on Round Mountain, off of Charlie Cobb Road (off of Chattooga Ridge Road and Cassidy Bridge Road), in Oconee County, South Carolina. The Azimuth is latitude 34-48-03, longitude 83-14-02.

If the vendor can substantiate better coverage and more cost effective solutions by installing the receiver sites at other locations and can demonstrate by propagation and topography RF signal analysis that the coverage area can be obtained, two of the remote receivers can be installed with Site 1 and Site 3 being a different location.

Site 4/remote receiver 4 is for future expansion if needed, no specific site has yet been identified.

Existing Radio Models:

The existing radio units for the Sheriff and fire service are located at Site 2 as identified above. The models are as follows: Sheriff – Quantro UHF repeater 225 watts
Fire service – Motorola MSF 5000 base station 250 watts

Selected Vendor Responsibilities and Performance Parameters:

The system shall be engineered and installed by a certified NARTE, IEEE, or FCC engineer with at least ten years experience in mobile radio operation and design within 90 days after contract award and be fully operational within 30 days after installation is complete. Payment will not be made until the system is fully operational, and for each 30 day-period beyond the 120-day operational completion, a 5% monthly penalty against the total contract price will be incurred by the vendor who is awarded the contract. The exemption to the penalty would be because of weather conditions or government licensing delays. Other delays that occur, except for those stated, shall result in a penalty.

The vendor shall provide all equipment, voting units, remote receivers, antennas, cable, connectors, mounting hardware, link interfaces, waterproof/bullet-proof cabinets, emergency power source, receiver multi-couplers, combiners, control-link interfaces, existing repeater modifications as needed, lightning protection, installing everything to all appropriate codes and standards, performance testing of the total system, so as to ensure 0.5 microvolts of receiver sensitivity for 20 dB of quieting. The remote receivers to ensure 95% coverage of the entire Oconee County area. All of this is reflected in the conceptual modular layout identified in the System Modular Drawing.

If other technical improvements can be made to enhance the operation without significantly increasing costs, the vendor has an obligation to bring those to the attention of the County Communications Officer. The vendor also is responsible for ensuring that all equipment installed will withstand the most severe environmental conditions as previously stated, and at a minimum, 80 mph winds with a 1/2 inch ice load and at least 72 consecutive hours of electrical power outage.

This initial installation is phase one of a five-phase technical project for the improvement of all countywide public safety communications. The first phase is the only part that is funded and shall be completed within 120 days of contract award. Additional phases will be negotiated with the Phase I contractor for completion based on the availability of funding over the next three years. **(However, the County is under no obligation to the vendor to continue beyond phase one, if funding is not available, or if the county decides that a more effective technology at less expense provides a better operational solution, or the phase one vendor is terminated because of poor performance, poor engineering practices, or installation of substandard equipment.)**

These phase activities will be awarded to the vendor by individual task orders at the direction of the County Communications Officer.

Pre-Proposal Meeting:

Each prospective respondent shall fully acquaint itself with the scope, condition and requirements and/or restrictions of this project. There shall be a Pre-Proposal meeting held on **Thursday, May 18, 2000** beginning at 10: 00 a.m. at the Oconee County Council Chambers, 415 S. Pine Street, Walhalla, SC 29691. Although not mandatory, prospective offers are urged to attend.

Submission of Proposals:

All proposals shall be mailed or hand delivered in sealed envelopes, and must be received prior to **Wednesday, May 31, 2000 at 2:30 p.m.** Envelopes shall be marked "**Solicitation #99-50, Multi-Site Public Safety Voting Network**".

Respondents shall provide 8 copies of their proposal for distribution to the Selection Committee. The County, by way of this RFP, does not commit itself to award a contract or pay any costs incurred in the preparation of a proposal. The County further reserves the right to accept or reject any or all proposals received, to negotiate with all qualified firms or to cancel the entire RFP solicitation.

The proposals and all information submitted in the proposal shall be treated as privy information and may, in whole or part, be released to the public only after award and at the discretion of the County. Only the names of proposal firms shall be released to the public on the proposal due date.

Each proposal must be signed by an official authorized to bind the firm to a contract, and include a statement that all proposals are binding for a period of ninety (90) days from proposal due date.

Proposals shall include a detailed breakdown of proposed costs associated with the project, as well as information regarding the firm's capabilities and experience with similar construction projects. The firm is encouraged to submit any additional information pertinent to the project.

Presentations:

After review of the proposals, the County, at it's sole discretion, may request oral presentations of the proposal from any or all respondents, including an opportunity to clarify any items in question.

Award:

An Award will be made to the selected responsive and responsible firm after evaluation of the proposal based on contractor's experience in similar projects, professional qualifications, oral presentation, pricing and other factors, as determined to be the most advantageous to the County. The right is reserved to reject any or all proposals received, waive any technicalities or informalities if it is deemed in the best interest of the County. The County will be sole judge as to whether bids submitted meet all requirements contained in this solicitation.

Performance Bond:

A performance bond in the full amount of the contract shall be submitted to the Oconee County Purchasing Office upon Notice of Award.

Insurance:

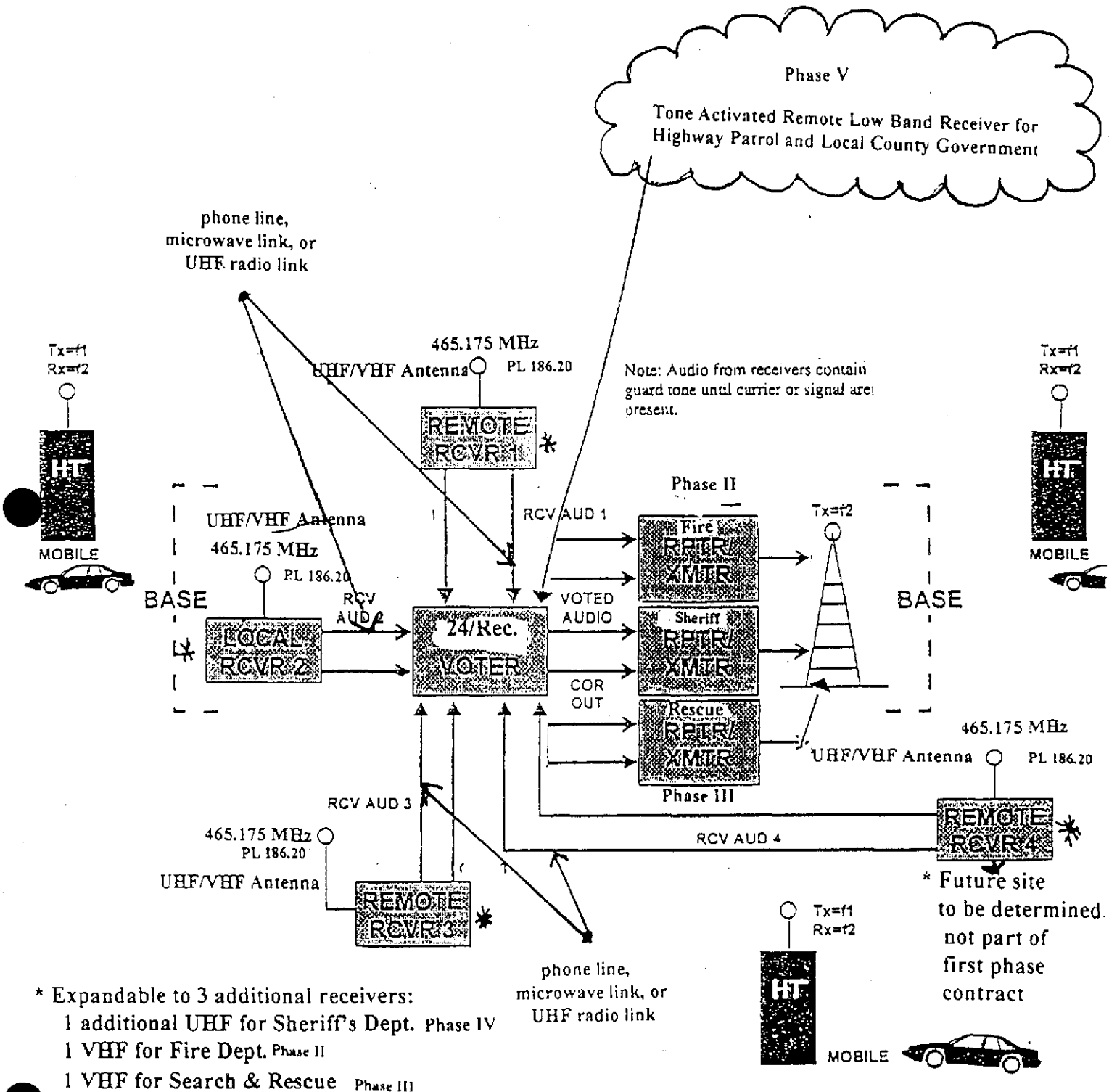
Successful bidder shall provide to the Oconee County Purchasing office a certificate of insurance for worker's compensation and general liability insurance.

Interpretations or Addenda:

No oral changes shall be made to any bidder regarding the bid Documents or any part thereof. Every request for an interpretation shall be made in writing to Marianne Dillard, 415 South Pine Street, Walhalla, South Carolina 29691. Any inquiry received five or more days prior to the date fixed for opening of bids will be given consideration. Any changes to the specifications shall be in the form of an Addendum to the Bid Documents. In addition, all Addenda will be faxed and mailed to each person holding Bid Documents, but it shall be the bidder's responsibility to make inquiries as to the Addenda issued. All such Addenda shall become part of the Bid Documents and all bidders shall be bound by such Addenda, whether or not received by the bidders.

ATTACHMENT I

System Modular Drawing:



- * Expandable to 3 additional receivers:
 - 1 additional UHF for Sheriff's Dept. Phase IV
 - 1 VHF for Fire Dept. Phase II
 - 1 VHF for Search & Rescue Phase III

Duplex System - Voting Receiver Guard Tones Produce Voter COR Function

OCCONEE COUNTY REQUISITION

RECEIVED
 JUN 5 - 2000
 OCCONEE COUNTY
 PURCHASING DEPT.

TO: PURCHASING DEPT
DATE: 5-14-00
INITIATING DEPT: Supervisor
DELIVER TO: Road Dept.
DATE REQUESTED: _____
BUDGET CODE: 10-22-150-22881

COMPANY NAME:	Hubbard Paving	BIDDER	BIDDER	BIDDER
PERSON QUOTING:				
PHONE NO.:				
DELIVERY TIME:				

Quantity	unit of measure	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
		Change Order # 1		36,000.00				
		Paving of parking lots						
		Cleveland fire dept.						
		Lake View test station						
		Long Creek fire dept.						
		Front parking lot						
		Side entrance						
		<i>Harrison -</i>						
		<i>This will need to go to</i>						
		<i>County Council for approval</i>						
		<i>since it's over \$50,000</i>						
		<i>UNAD</i>						
		<i>6-9-00</i>						
Total:								

PURCHASING DEPT USE ONLY


ISSUED TO: _____
ADDRESS: _____

P O #: _____
VENDOR #: _____
ENCUMBRANCE DATE: _____

I hereby certify that the items listed above are needed by this department for the sole use and benefit of Oconee County.

I certify that the balance of this account as of requisition date is \$ _____

I do not wish this purchase to exceed \$ _____



 department head signature

OCONEE COUNTY REQUISITION

JUN 1 000
OCONEE COUNTY
PURCHASING DEPT

TO: PURCHASING DEPT
DATE: 6-14-00
INITIATING DEPT: Supervisor
DELIVER TO: Road Dept.
DATE REQUESTED: _____
BUDGET CODE: 10-22-150-22881

COMPANY NAME:	H R Garrett	BIDDER	BIDDER	BIDDER
PERSON QUOTING:				
PHONE NO.:				
DELIVERY TIME:				

Quantity	unit of measure	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
		Change Order # 5						
		To H R Garrett's 1998 contract, PO # 35928,						
		Bid 98 - 27 for additional pipe, stone						
		and fencing.						
		To Date: Shot Rock 463.30 Tons	25.00	11,582.50				
		Rip Rap 265.05 Tons	20.00	5,301.00				
		Silt Fence 1,511 lf	2.50	3,777.50				
		Pipe		2,937.50				
		Total		23,598.50				
		Projected: Shot Rock 350.00 Tons	25.00	8,750.00				
		Rip Rap 300.00 Tons	20.00	6,000.00				
		Silt Fence 1,000 lf	2.50	2,500.00				
		Pipe		4,000.00				
		Total		21,250.00				
		Grand Total		44,848.50				
Total:								

PURCHASING DEPT USE ONLY

ISSUED TO: _____
ADDRESS: _____

P O #: _____
VENDOR #: _____
ENCUMBRANCE DATE: _____

I hereby certify that the items listed above are needed by this department for the sole use and benefit of Oconee County.

I certify that the balance of this account as of requisition date is \$ _____

I do not wish this purchase to exceed \$ _____

department head signature

PO Box 14
Mtn. Rest, SC
29664 6-14-00

The Honorable Harrison Orr
Supervisor, Oconee County, S.C.
415 S. Pine St.
Walhalla, S.C. 29691

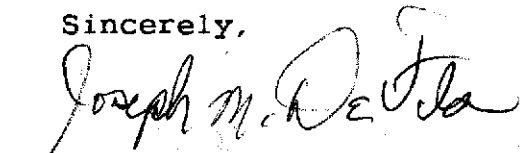
Dear Mr. Orr:

Due to health reasons, I regrettably must resign my duties on the Oconee Housing and Revitalization Committee as of June 15, 2000.

It has been a pleasure to work with the other committee members for almost three years. They, along with myself, realize the importance of the work being done for Oconee County through this committee.

I thank you for the opportunity of service, and trust that someone else will be inspired to fill the vacancy before the next order of business.

Sincerely,

A handwritten signature in cursive script that reads "Joseph M. DeVita". The signature is written in dark ink and is positioned above the printed name.

Joseph M. DeVita

MEMORANDUM

TO: COUNCIL MEMBERS

FROM: OPAL

SUBJECT: ROCK PRICES

DATE: 6/16/00

MR. CRUMPTON HAS REQUESTED THAT THE COST OF ROCK BE INCREASED \$.25 PER TON ACROSS THE BOARD AS IS RECOMMENDED IN THE PLAN COUNCIL ADOPTED FOR THE ROCK CRUSHER. HOWEVER, SINCE THE BUDGET HAS ALREADY BEEN ADOPTED, IF THIS IS DONE, IT WILL REQUIRE AN ORDINANCE WITH THREE READINGS AND A PUBLIC HEARING.

Oconee County Rock Quarry

686 Rock Crusher Road
Walhalla, SC 29691

Thomas S. Crumpton, Jr.
Director

(864) 638-4214
fax (864) 638-4215

Karen D. Kelley
Administrative Asst.

February 15, 2000

Harrison Orr, Supervisor - Chairman
Oconee County Council
415 South Pine Street
Walhalla, South Carolina 29691

RE: Price Increase

Dear Harrison and County Council:

I suggest a price increase for the fiscal year 2000 - 2001 on the following products at the Oconee County Rock Quarry.

Crusher Run	\$.25 increase	new cost \$6.00 per ton
2" x 3" Clean Stone	\$.25 increase	new cost \$7.25 per ton
Screenings	\$.25 increase	new cost \$5.90 per ton
½" x 1" Clean Stone	\$.25 increase	new cost \$7.25 per ton
789 Pea Gravel	\$.25 increase	new cost \$7.25 per ton
4" x 8" Surge Stone	\$.25 increase	new cost \$9.25 per ton
Rip Rap	\$.25 increase	new cost \$9.25 per ton
Asphalt Sand	\$.25 increase	new cost \$5.90 per ton

Total sales for 1998 - 1999 (county use and outside sales) were \$2,430,154.91. The suggested price increase would result in a projected amount of \$100,000.00, for a total of \$2,530,154.91.

This is in line with suggestions made by Mr. Hendricks, County Planner.

Sincerely,



Thomas S. Crumpton, Jr., Director
Oconee County Rock Quarry

TSC/pm

Attachment: Price comparison

ROCK PRICE COMPARISONS

	Vulcan Materials - Liberty	*Salem Stone	Oconee County
Crusher Run	\$ 7.35	\$ 8.15	\$ 6.00
2" x 3" Clean Stone	\$ 9.10	\$ 9.80	\$ 7.25
Screenings	\$ 8.40	\$ 9.50	\$ 5.90
1/2" x 1" Clean Stone	\$ 10.10	\$ 10.00	\$ 7.25
789 Pea Gravel	\$ 14.75	\$ 11.00	\$ 7.25
4" x 8" Surge Stone	\$ 9.75	\$ 10.15	\$ 9.25
Rip Rap	\$ 17.00	\$ 11.50	\$ 9.25
Asphalt Sand	\$ 9.15	N/A	\$ 5.90
* Salem Stone will have a price increase March 2000			
Price difference in clean stone - Vulcan and Salem Stone washes the rock, this would cost approximately .30 per ton			