<table>
<thead>
<tr>
<th>Meeting Type.</th>
<th>BUSINESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date:</td>
<td>02/08/1988</td>
</tr>
</tbody>
</table>

City of Charlotte, City Clerk's Office
Council Agenda

Monday, February 8, 1988
District 2 Council Meeting
Pawtucket Elementary School
8701 Moores Chapel Road

5:30 PM . . . . . . Council-Manager dinner
7:00 PM . . . . . . Citizens Hearing
7:30 PM . . . . . . Council Meeting

ITEM NO.

1. Invocation by Rev. Gerald J. Bearden of Durham Memorial Baptist Church.

2. Consider approval of minutes of November 23, 1987 regular meeting.

POLICY

3. A. Recommend approval of initial contract with North Carolina Performing Arts Center at Charlotte Foundation.

B. Recommend adoption of an ordinance appropriating $150,000 to fund initial contract.

On December 31, 1987 Mayor Myrick appointed Council members Velva Woollen (Chair), Cyndee Patterson and Gus Campbell to a committee on the Performing Arts Center. Their charge was to recommend an organizational structure in which the City can confidently place its funding to obtain a successful project.

The Committee met both with City staff and with key leaders of the Performing Arts Center Task Force. The Committee considered the options of developing and managing the project through an existing City or community organization, or through the creation of a new, dedicated Performing Arts Center organization. The Committee's recommendation is to modify the Board structure and by-laws of the recently created North Carolina Performing Arts Center at Charlotte.
Foundation (The Foundation), a 501(c)(3) corporation, so that it will be fully representative of the community. On the City's behalf, The Foundation will handle the Performing Arts Center project.

The Mayor's Committee proposes the following organizational structure and relationship with the City:

- Designate The Foundation, a broad based non-profit organization, to handle project development, negotiations, design, and construction.
- The Foundation will develop a mission statement reflecting the need for diverse programming to serve the community and region through educational and entertainment activities.
- City will contract with the The Foundation to act as the City's agent to determine if the project and business arrangements are feasible in the proposed location. This includes negotiations with the developer. Sufficient funding will be advanced by the City to accomplish this.
- An interim eleven member Board, recommended by the Mayor's Committee, will handle development of the project and negotiations. An expanded Board will be presented to the Council later as part of full, detailed contract.
- City will have two Council members on interim Board of eleven.
- City Manager will designate a representative on negotiating team.

City will have review and approval at key checkpoints such as the business arrangement, the uses and design of building, and the management of the facility.

Actions

The Mayor's Committee recommends that:

1. The City approve an initial contract through April 30, 1988 with the North Carolina Performing Arts Center at Charlotte Foundation (The Foundation) to fully define user needs, to seek and obtain private funds for the project, and to carry out negotiations with NCNB/Charter/Lincoln Properties. Should the negotiations prove successful, The Foundation will be designated to manage design and construction of the project.

2. The City appropriate $150,000 to fund the above contract.
Funding: 1987 Cultural Facility Bonds with an advance from the unappropriated balance of the Municipal Debt Service Fund and State grant funds.

Clearances: Budget and Evaluation and City Attorney.

4. Recommend adoption of a policy concerning special promotional programs offered by vendors.

Background: Major firms from which the City rents copiers have begun promotional incentive programs for upgrading copier equipment. The programs provide additional office equipment (typewriters, printers, etc.) at no cost to the client. These programs are available in all 50 states and federal, state and local government agencies participate. Locally, Mecklenburg County, the cities of Raleigh and Gastonia, and a number of school systems have received equipment under these arrangements.

Recommendation: Because equipment from incentive programs is in the form of a gift, the City Attorney recommends the adoption of a policy giving the City Manager authority, on a case by case basis, to determine if participation is appropriate. This policy will have no effect on the current bid process and we will participate only after going through the low bid procedure. The proposed policy is as follows:

Policy of the Charlotte City Council Concerning Participation in Special Promotional Programs offered by Vendors

"It shall be the policy of the City Council that the City of Charlotte will participate in special promotional programs offered by vendors if deemed appropriate by the City Manager. The City Manager shall be authorized to determine in each individual instance whether the City will participate in any special promotional program, and the City Manager shall be authorized to execute whatever documents are necessary to affect the participation.

Any and all items received in special promotional programs shall become the property of the City of Charlotte and shall be inventoried in accordance with such procedures as are applicable to any other City property. The City Manager shall determine to which department(s) items acquired through a special promotional program will be assigned."
Note - Agenda Item No. 9-Q is an amended copier rental contract with the Xerox Corporation for equipment in the Charlotte-Mecklenburg Government Center. The vendor has offered to donate 10 Memorywriter typewriters to the City valued at $6,800 as part of their national Promotional Incentive Choice (PIC) program.

Clearances - The Public Service and Information, Purchasing, Budget and Evaluation and Legal Departments concur in this request.

BUSINESS

5. Recommend adoption of an ordinance to consolidate the City's real estate function by transferring this service from the Airport Department to the Engineering Department.

Recommendation: It is recommended that the Airport Department's real estate function be transferred to the Real Estate Division of the Engineering Department. A permanent part-time real estate agent (50%) will be added to the Engineering Department to handle the additional workload, including real estate activities in the first phase of the new Airport Master Plan. Time required for airport projects will be documented and charged to the Airport operating budget. By consolidating these real estate activities into one division, more efficiency and consistency will be provided in handling real estate matters. With this action, real estate functions for all City departments will be consolidated into one division.

Funding: The ordinance will appropriate $11,215 from the Airport operating budget to the Engineering Department - Real Estate Division.

Clearances: Budget and Evaluation, the Airport Department and the Engineering Department concur with this request.

6. Recommend award of a contract for $51,399 to Metrolina Courier for the provision of experimental transit services.

Background: On August 11, 1986, City Council endorsed the concept of an experimental transportation service program to serve special economic development, health, and social service needs of City residents. The experimental routes to be funded under this program are designed to meet circumstances which may justify transit service, but which do not satisfy existing service standards for Charlotte Transit, and cannot be accommodated by the limited resources of Special Transportation Services.
On June 23, 1987, Charlotte Department of Transportation staff provided guidelines and criteria for the experimental transportation service program to all City departments. Departments whose community effectiveness could be improved with transportation enhancements were encouraged to target these needs.

The Employment and Training Department identified several specific transportation needs that have hampered employers for Summer Youth and other placement programs. There are businesses outside the CTS service area and businesses with hours of operation beyond those of CTS. These are a growing source of job opportunities that are not available to many low-income citizens because of transportation problems. Working with CDOT staff, six tentative routes and schedules were developed. The routes and the times of the trips scheduled were geared to fill transportation "gaps" at a number of employment centers. A request for proposals was issued on December 17, 1987 to private transportation providers to operate the service.

Metrolina Courier was the only private provider to respond, and they proposed to provide service for only three of the "routes". The proposed cost was well within the expected range.

Service to be provided - Service will start on March 7, 1988. Metrolina Courier will be using 15-passenger vans for the service with one-way trips costing $1.00. (A monthly transit pass may be purchased for this service, which would reduce the per trip cost.) Revenues are projected to be $21,000, or 41% of operating costs. Service standards for the routes, listed below, have been established at eight passengers per trip. Service standards will be evaluated on a six month basis.

NC 51 Connection - Employment and Training has identified transportation needs between the uptown area and several shopping centers along NC 51. Vehicles will leave uptown at 8:15 and 9:30 each weekday morning. Return trips are scheduled from Carmel Commons at 5:10, 9:45 and 11:15 p.m.

US 74 Connection - Vehicles will travel nonstop between uptown and Windsor Square on weekdays. Trips from uptown will leave at 7:00 and 11:00 a.m. Return trips will leave Windsor Square at 4:45, 6:05 and 9:30 p.m.

Cotswold Night Tripper - This service will operate nonstop from Cotswold to the uptown area at 10:20 weeknights, allowing grocery employees at this shopping center to be able to transfer uptown and get home.

Funding Contract will be encumbered from Experimental Transit Operations Fund. Approximately $21,000, will be returned to the fund.
Clearances: City Attorney has reviewed the contract as to form. Budget and Evaluation, Employment and Training and the Charlotte Department of Transportation concur in recommending this award.

7. Recommend approval of a contract for $107,208 with Peat Marwick Main and Co. to conduct an organizational study of the City of Charlotte Airport Department.

Background. Charlotte/Douglas International Airport (CDIA) is owned and operated by the City of Charlotte. The Airport currently has 160 full-time employees and an annual budget of $27,500,000. Nine major airlines and two commuter airlines serve the airport with more than 330 daily flight departures.

The CDIA has been expanding rapidly since the early 1980s. The primary influence has been the development of the Airport as a major hub by Piedmont Airlines. Piedmont began expanding its hub operations in Charlotte in 1981, and by 1984 total passenger transfer enplanements at the Airport had increased 300%. This growth has been supplemented by demographic and economic growth within the CDIA air trade area, which has also generated a continuing increase in originating passenger traffic. Together, these factors have caused an unprecedented increase in passengers using the Airport, with total passenger enplanements at the CDIA tripling in the last five years.

The CDIA is currently the fifth fastest growing airport in the United States in terms of passenger enplanements. Current forecasts indicate that this high rate of growth will continue. A recent FAA survey ranked the CDIA 21st busiest airport in the USA in terms of passenger enplanements. With projected growth, it will almost certainly rank even higher.

In the FY88 and FY89 biennial budget request, the Airport Department requested a total of 56 new positions (a 40% increase). The Airport Manager and Director of Budget and Evaluation agreed to an organization study to help direct the growth in staffing and services to be provided by the Airport. The purpose of the organization study is to assure that the optimal organization structure is in place, that staffing is adequate and used efficiently, and that a method for determining future staff needs is available.

A request for proposal was prepared and mailed to 25 potential bidders in October, 1987.

On November 4, 1987, a bidders conference was held. At this meeting, the request for proposal was reviewed and clarification questions from potential bidders were addressed.
Six bids were received by the December 1, 1987 deadline. A staff task force, made up of representatives from several City departments, reviewed all bids and selected two proposals for oral presentations.

Following the oral presentations, the proposal from Peat Marwick Main and Co. Airport Consulting Services was selected because: their proposal and presentation was the most comprehensive; included the clearest description of work plan; and their previous work experience, staff qualifications and experience exceeded any of those presented by other bidders. A contract has been negotiated with Peat Marwick Main and Co. for $107,208 to conduct this study. This study will take approximately six months to complete.

The services of Peat Marwick Main and Co. will be directed to the following areas:

1. **Goals and Objectives** - what is the mission of the organization, and what functions are needed to achieve the mission;

2. **Organization structure** - how to organize staff and line functions to achieve the department's mission most effectively;

3. **Staff levels** - what standards of service are required, and what types and numbers of staff are needed to achieve them now and in the future;

4. **Performance monitoring** - how best to monitor and report attainment of service objectives by organizational groups; and

5. **Implementation** - how best and over what period to implement changes to the organization structure, if any, and to staffing levels.

The work plan outlined in the Peat Marwick Main and Company proposal dated December 1, 1987 shall be followed in its entirety.

**Funding:** Airport Fund 7402;560.00.170.

**Clearances:** Budget and Evaluation Department.

8. **Appointment to the Advisory Energy Committee.**

The following nominations have been made to fill a two-year term as a Business Community representative:

a) Marti A. Breen, nominated by Councilmember Clodfelter.
b) Albert Behar, nominated by Councilmember S. Campbell.
c) Robert W. Oakes, nominated by Councilmember Dannelly.

Attachment No. 1
The City Attorney advises that agenda items no. 9 through 18 may be considered in one motion. However, any member of Council may request that an item be divided and voted on separately.

BID LIST

Recommend approval of the bid list as shown. The following contract awards are all low bid and within budget estimates unless otherwise noted. Each project or purchase was authorized in the annual budget.

The following bids establish unit prices for fuel that will be needed for City vehicles throughout the year. The bid purchase was divided into sections to encourage participation by M/WBE's and smaller corporations. Some locations can be served by transport trucks; however smaller facilities, such as fire stations, must receive deliveries by a smaller tankwagon truck. Thus a difference in per gallon prices.

A. Gasoline, Section 1

Recommendation. By General Services Director, Transportation Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $1,208,399.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 625,000 gallons of regular grade gasoline and 945,000 gallons of unleaded regular grade gasoline delivered by transport truck (8900 gallons per load).

Price per gallon - Regular - .7757
Price per gallon - Unleaded - .7657

Above price per gallon includes .2515 tax of which .2380 is refunded quarterly to the City.

Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).
B. Gasoline, Section 2

Recommendation: By General Services Director, Transportation Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $134,269.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 70,000 gallons of regular grade gasoline and 100,000 gallons of unleaded regular gasoline to be delivered in a tankwagon truck (1500 gallons per load).

   Price per gallon  -  Regular  -  .7957  
   Price per gallon  -  Unleaded  -  .7857

Above price includes .2515 per gallon tax of which .2380 is refunded quarterly to the City.

Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).

C. #1 Diesel Fuel, Section 3

Recommendation: By Director of Transportation and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $728,000.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 1,000,000 gallons of #1 diesel fuel to be delivered in a transport truck (8900 gallons per load).

   Price per gallon  -  .7280

Above price includes .1605 tax of which .1480 is refunded quarterly to the City.

Source of Funding: Public Transportation Fund - (Transit Operations - Fuel and Gasoline Tax).
D. #2 Diesel Fuel, Section 4

Recommendation: By General Services Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $344,600.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 500,000 gallons of #2 diesel fuel to be delivered in transport truck (8900 gallons per load).

Price per gallon - #2 Diesel Fuel - .6892

Above price includes .1605 tax per gallon of which .1480 is refunded quarterly to the City.

Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).

E. #2 Diesel Fuel, Section 5

Recommendation: By General Services Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $53,190.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 75,000 gallons of #2 diesel fuel delivered in a tankwagon truck (1500 gallons per load)

Price per gallon - .7092

Above price includes .1605 tax per gallon of which .1480 is refunded quarterly to the City.

Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).

F. #2 Fuel Oil, Section 6

Recommendation: By General Service Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $15,936.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 30,000 gallons of #2 fuel oil to be delivered by transport truck (8900 gallons per load).

Price per gallon - .5312
Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).

G. #2 Fuel Oil, Section 7

Recommendation: By General Services Director and Purchasing Director that the low bid, Carolina Petroleum Distributors, Charlotte, N. C., in the amount of $27,560.00, be accepted for award of contract on a unit price basis.

Project Description: This proposed purchase is for 50,000 gallons of #2 fuel oil to be delivered in tankwagon truck (1500 gallons per load).

Price per gallon - .5512

Source of Funding: General Fund Non-Departmental - (General Services/Motor Transport Inventory Purchase).

H. Fiberoptic Lane Control Signals

Department of Transportation

Recommendation: By Transportation Director and Purchasing Director that the low bid meeting all required specifications, National Sign & Signal Company, Inc., Battlecreek, Michigan, in the amount of $183,540.00, be accepted for award of contract on a unit price basis.

Other Bid Received Not Meeting Specifications: General Highway Products, Inc., Broomall, Pa., in the amount of $173,698.00, did not meet specifications in three areas. All three exceptions are related to performance; we specified aluminium or fiberglass because fading is a concern. The other two specified lens cell construction that would minimize cells separating and falling out.

Project Description: This proposed purchase is for 133 lane control signals. The signals are fiberoptic lane control signals which will be used as part of the reversible lane traffic control system being installed on Tyvola Road Extension between I-77 and Billy Graham Parkway.

I. Water Meter Yokes & Accessories

**Charlotte-Mecklenburg Utility Department**

**Recommendation**: By Utility Director and Purchasing Director that the low bid, Pyco Supply Company, Charlotte, N. C., in the amount of $46,032.56, be accepted for award of contract on a unit price basis.

**Project Description**: Water meter yokes are used to set water meters in place for residential water service.

**Source of Funding**: Water and Sewer Fund - (Inventories - Water Shop).

J. Diesel Powered Track-Type Loader

**Charlotte-Mecklenburg Utility Department**

**Recommendation**: By Airport Manager and Purchasing Director that the lowest responsive bidder, N. C. Equipment Company, Charlotte, N. C., in the amount of $92,322.00, be accepted for award of contract on a unit price basis.

**Other Bid Received Not Meeting Specifications**: E. F. Craven Company, Greensboro, N. C., in the amount of $85,700.00, did not meet specifications for the type drive mechanism required. The bid specifications called for a hydrostatic drive mechanism. E. F. Craven bid a countershaft powershift drive mechanism with a torque converter. The hydrostatic mechanism is a more efficient drive providing better operating performance and allowing for easier maintenance. Also, E. F. Craven is bidding a loader manufactured by Fiatallis. The Airport is currently operating a Fiatallis loader purchased in 1984. They have experienced continued downtime with this unit primarily due to the unavailability of repair parts. During one recent period when the Fiatallis loader was down (8-17-87 - 11-9-87) it cost the Airport $14,500.00 to rent a replacement loader.

**Project Description**: This loader will be used on various grading projects at the Airport.

**Source of Funding**: Airport Fund.
K. 3 - 15-Passenger Transit Buses
(Shuttle Buses)

Recommendation: By Airport Manager and Purchasing Director
that the low bid, Carpenter Bus Sales, Franklin, Tennessee, in
the amount of $98,169.00, be accepted for award of contract on a
unit price basis.

Project Description: These shuttle buses (one replacement,
two new) will be used in the Airport parking system to provide
transportation for the public from the parking lots to the
terminal.

Source of Funding: Airport Fund.

L. 2 - Vacuum Type Street Sweepers

Recommendation: By Operations Director and Purchasing Director
that the lowest responsive bidder, North Carolina Equipment
Company, Charlotte, N. C., in the amount of $183,386.00, be
accepted for award of contract on a unit price basis.

Other Bid Received Not Meeting Specifications: Jet-Vac Sanitary
Services, Inc., Sumter, S. C., in the amount of $178,448.00 did
not meet in the bid specifications in two important areas:

1. The sweepers bid by Jet-Vac are not equipped with automatic
or manually operated clutches with direct fluid drive for
the sweeper blowers, as specified, but are direct V-belts
without gear boxes. This type construction results in extra
wear and tear on the engines.

2. Jet-Vac bid a delivery time of 210 days instead of the
required 90 days. The reason for needing the earlier
delivery date is the cost of operating the two old sweepers
scheduled for replacement. Monthly maintenance for each
sweeper is approximately $2,500.00. Waiting four months
longer for delivery will cost the City an additional
$10,000.00 per sweeper, for maintenance.

Project Description: These replacement sweepers will be used to
remove litter and debris from City streets.

Source of Funding: General Fund - (Operations/Special
Services) - Lease Purchase.
M. 1 - Para Transit Vehicle for Handicapped Transportation

Department of Transportation, Special Transportation

Recommendation: By Transportation Director and Purchasing Director that the only bid received, Dutcher Motors, Inc., Hagerstown, Maryland, in the amount of $30,637.04, be accepted for award of contract on a unit price basis.

Project Description: This vehicle is smaller than those currently operated by Special Transportation and can maneuver in narrow streets and cul-de-sacs where larger vehicles have difficulty. In addition, this vehicle has a pull-out ramp for wheelchair accessibility. Some handicapped citizens are hesitant to use a lifting mechanism because of its tendency to slightly jerk the wheelchair occupant. This bid was readvertised; however, we received only one bid and we have not been able to locate another manufacturer for this type vehicle.

Source of Funding: General Fund - (Transportation/Special Transportation) - Lease Purchase.

N. Sanitary Sewer Construction

1987 Annexation - Contract III

Charlottesville - Mecklenburg

Utility Department

Taragate Farm/Arrowood Road - Hickory Grove/Pence Road

Recommendation: Director, Charlottesville-Mecklenburg Utility Department recommends that the low bid by Sanders Brothers, Incorporated of Charlottesville, North Carolina in the amount of $558,113.40 be accepted for award of contract on a unit price basis.

Project Description: Construction of this project would extend sewer service to the Taragate Farm/Arrowood Road and Hickory Grove/Pence Road area. These projects are a part of the areas included in the 1987 annexation.

Source of Funding: Water and Sewer Capital Improvement Fund - (Taragate Farms/Arrowood). Water and Sewer Capital Improvement Fund - (Hickory Grove/Pence Road).
O. Sidewalk Bond Program - Phase 11

Recommendation: By the City Engineer that the low bid of $264,795.63, as submitted by Crowder Construction Co., be accepted for award on a unit price basis.

Project Description: This project is high on the Engineering Department priority list, and consists of building concrete sidewalk along Tuckaseegee Road from Larry Drive to West Mecklenburg High School; Booker Avenue from Beatties Ford Road to Pitts Drive and Scofield Road from Park Road to Barclay Downs Road.

Source of Funding: General Capital Improvement Fund - (Sidewalk Construction - 1983 Street Improvement Bonds).

P. Sidewalk Bond Program - Phase 12

Recommendation: By the City Engineer that the low bid of $189,535.84, as submitted by Ferebee Corporation, be accepted for award on a unit price basis.

Project Description: This project is high on the Engineering Department's priority list, and consists of constructing 4" concrete sidewalk at Cinderella Road, Lanier Avenue, and English Drive.

Source of Funding: General Capital Improvement Fund - (Sidewalk Construction - 1983 Street Improvement Bonds).

Q. Copier Rental Contract - Amended

Recommendation: By Public Service and Information Director and Purchasing Directors that Xerox Corporation, Charlotte, N.C., in the amount of $61,992 yearly, be accepted for award of contract.

Project Description: With the award of this contract several convenience copiers will be eliminated, high volume copv cost can be reduced by 30-50%, and a copv center established in the Charlotte-Mecklenburg Government Center (CMGC).

Action Requested: Council is requested to approve a three-year amended contract (flex rental plan) for Xerox 9900 and 1090 copiers on a master meter. The base three-year monthly cost is $5,166.
The City has used a high speed copier in the Print Shop for the past 10 years to supplement offset printing equipment. In 1986 the City Copier Committee (Budget & Evaluation, Purchasing and PS&I Departments) recommended upgrade of the Xerox 9400 copier to a 9900 unit under a three-year rental plan. The 9900 was selected for its speed (120 copies per minute), handling capacity (200 originals), two-sided copying, on-line sorting and stapling capabilities.

With the consolidation of City departments in the new CMGC there is an opportunity to reduce copying costs by:

1. Eliminating some older convenience copiers used at the departments' previous locations.

2. Establishing a Copy Center in the CMGC Print Shop to handle all volume and specialty jobs. Many corporations utilize this approach in high-rise office buildings and reduce copying costs with high volume equipment.

In order to implement the Copy Center plan and reduce per copy costs, the City Copier Committee recommends the addition of a Xerox 1090 copier. The 1090 unit would be located in the Copy Center to provide fast turn around on volume copying jobs; other copiers in the CMGC would be programmed to handle only low volume copying needs.

Source of Funding: General Fund - (PSI/Copier).

Clearances: The Budget & Evaluation, Purchasing, Public Service & Information and Legal Departments concur in the request.

BUDGET ORDINANCE

10. Recommend adoption of an ordinance appropriating Airport funds of $81,312.30 to compensate for lower than expected federal grants. This is a bookkeeping transaction to properly account for project funding sources and costs.

Background: On August 13, 1973 and September 24, 1979, City Council approved two grants which provided federal funding for developing Runway 18R/36L and strengthening Runway 5/23. Both of the projects have been completed. However, a review of the grant history for these projects reflects that less than the appropriated grant estimates were actually received. Project appropriations were posted to the capital projects based on estimated revenues which were less than anticipated.
Requested action: Council is requested to adopt an ordinance transferring $81,312.30 from the unappropriated balance of the airport operating fund to the above specified capital accounts. The transfer is necessary to properly account for project funding and to close the completed accounts.

Clearances: The Airport Manager and Finance Director concur in this recommendation.

CONTRACT AMENDMENT

11. Recommend approval of Amendment No. 2 to the contract with CH2M Hill for design of the McAlpine Creek Wastewater Treatment Plant expansion. The amendment provides for designing the new dewatered sludge transfer & loading facility and printing & distributing contract documents. Amount not to exceed $108,298.

In July, 1984, the City entered into a contract with CH2M Hill for design services related to expansion and upgrade of the McAlpine Creek Wastewater Treatment Plant. Part of the contract provided for the design of the liquid treatment upgrade and the sludge processing facility required for the plant expansion.

The amendment outlines the revised scope of work and details the design of additional sludge handling facilities not originally designed because the Department was trying to evaluate the state-of-the-art of sludge composting. Since land-application of sludge has now been resolved, it is possible to proceed with the design of the physical facilities to handle the sludge.

Funding: The overall project cost for McAlpine is estimated to be $36,998,363 of which $22,978,138 is allocated to the liquid and solids handling portion of total project cost. We anticipate Federal and State grants totalling $17,835,753. The amount of this amendment will not exceed $108,298.

Funds are available for this work in the project contingency.

Clearances: The Utility Director approves this Amendment.
12. In November, 1987, Charlotte voters approved $47 million in transportation bond projects. Two of the high priority roadway projects included in the transportation bond package are Beatties Ford Road widening from I-85 to Capps Hill Mine Road, and the widening of Idlewild Road from Electra Lane to Idlewild Road North. Consultant selection and contract negotiations with the recommended firms for these projects is now complete. Under A., Council is requested to adopt a budget ordinance for $1,030,000 that will be advanced from the unappropriated balance of the Municipal Debt Service Fund until the 1987 street improvement bonds are sold. This will provide funding for the two contracts, City administration costs and some right of way costs. B. and C. are approval of the contracts.

A. Recommend adoption of a budget ordinance transferring $1,030,000 from the Municipal Debt Service Fund.

B. Recommend approval of an agreement for engineering services with Ralph Whitehead and Associates for $554,500.00 for the planning and design of the widening of Beatties Ford Road from I-85 to Capps Hill Mine Road.

Requested action: The engineering firm of Ralph Whitehead and Associates has been selected through the Council-approved consultant selection process for planning and design services for the Beatties Ford Road Project.

City Council is asked to approve an agreement for engineering services with Ralph Whitehead and Associates for $554,000.00. The services to be performed in this agreement include the following.

- Planning Phase (includes Citizen Involvement Process, Conceptual Plans, Planning Report) $ 87,000.00
- Preliminary Design Phase 112,000.00
- Right-of-Way Phase 85,000.00
- Final Design Phase 185,500.00
- Allowances 85,000.00
Total Contract Amount $ 554,500.00

Source of Funding: Appropriating 1987 Street Improvement Bonds with an advance from the unappropriated balance of the Municipal Debt Service Fund until the 1987 Street Improvement Bonds are sold.

Clearances: The contract has been reviewed and approved by appropriate City staff including the City Attorney.
C. Recommend approval of an agreement for engineering services with Rummel, Klepper and Kahl for $324,628.00 for the planning and design of the widening of Idlewild Road from Electra Lane to Idlewild Road North.

Requested action: The engineering firm of Rummel, Klepper and Kahl has been selected through the Council-approved consultant selection process for planning and design services for the Idlewild Road Project.

City Council is asked to approve an agreement for engineering services with Rummel, Klepper and Kahl for $324,628.00. The services to be performed in this agreement include the following:

- Planning Phase (includes Citizen Involvement Process, Conceptual Plans, Planning Report) $ 70,600.00
- Preliminary Design Phase $ 43,260.00
- Right-of-Way Phase $ 32,950.00
- Final Design Phase $127,818.00
- Allowances $ 50,000.00

Total Contract Amount $324,628.00

Source of Funding: Appropriating 1987 Street Improvement Bonds with an advance from the unappropriated balance of the Municipal Debt Service Fund until the 1987 Street Improvement Bonds are sold.

Clearances: The contract has been reviewed and approved by appropriate City staff including the City Attorney.

CHANGE ORDERS

13. Recommend award of change orders to the fire protection and electrical contracts at the Coliseum to install a fire pump.

Background: In order to have sufficient water pressure in the new Coliseum building and simultaneously maintain sufficient water pressure in the fire protection system, we must install a fire pump to boost the pressure above that in the water line on Tyvola Road Extension. The water pressure in the line on Tyvola Road was unknown during design. Therefore, the pump was not included in the original bid documents.

Requested action: It is requested that Council award change orders as follows:

Quality Sprinkler (fire protection) $58,838.00
Port City Electric Company (electrical) $11,463.11

Funding: Funds are available in the project account.
Clearances: This action has been reviewed and is recommended by the project architect, construction manager, and the Engineering Department.

RENTAL REHABILITATION LOAN

14. Recommend a loan agreement with Avraham Massachi under the Rental Rehabilitation Program for $40,000 to rehabilitate eight units located at 2217 Statesville Avenue.

The Rental Rehabilitation Program provides low interest loans to rehabilitate rental housing to be primarily occupied by lower income families. The rental rehabilitation loans may not exceed $5,000 per unit and must be matched with private funds. Since the inception of the program in 1983, loan approvals have been received to rehabilitate 318 substandard units of which 259 have been fully rehabilitated. A total of $1,527,300 in public funds have leveraged $2,249,555 in private funds to rehabilitate the 318 units.

Project Description
The loan to Avraham Massachi for $40,000 will be used to rehabilitate eight housing units located at 2217 Statesville Avenue in the Double Oaks community. The units will be rented to lower income families. The total project cost is $84,314.

Source of Funds
Southeastern Savings & Loan $104,000
First Mortgage Refinancing $77,000
Rehabilitation Funds 27,000

Rehabilitation Funds
Southeastern Savings & Loan $27,000
City of Charlotte 40,000
Borrower's Contribution 17,314
TOTAL $84,314

Terms of the Loan
Southeastern Savings and Loan has approved a new first mortgage on the property of $104,000 which consists of $27,000 for rehabilitation and $77,000 to finance the current first mortgage balance. The loan term is 15 years with an adjustable rate. The initial rate will be 10.375%. The City will hold a second mortgage on the property in the amount of $40,000 plus a 5% fee due and payable in 15 years.

Value and Equity Position
An appraisal indicates the after rehabilitation value to be $180,000. The planned total indebtedness after rehabilitation, including the private first and second mortgage with the City, will be $144,000.
Therefore, the value of the property after rehabilitation will be sufficient to cover the total indebtedness. The owner has a pre-rehab equity in the property of $20,000.

Public Purpose
The project is consistent with the aims of the Housing Policy Plan by meeting the following four objectives:

1. Stimulate public/private partnerships in an effort to reduce the City's per unit cost by leveraging private dollars.

2. Preserve and rehabilitate rental units occupied by lower income families.

3. Revitalize neighborhoods and minimize displacement.

4. Ensure compliance with the Housing Code.

Without public participation this project would not be feasible. Owners of investment properties are interested in cash flow, capital appreciation and tax benefit. Where this is not apparent, investor owners will not participate. With the City's participation, the project will result in rents that are affordable to lower income renters while also yielding an adequate return to the investor owner.

Funding: HUD Rental Rehabilitation Grant Funds.

Clearances: The loan application has been reviewed by the Community Development Department staff and the City loan officer, and all criteria for qualifying for financial assistance have been met by the application in accordance with the requirements outlined in the Rental Rehabilitation Program.

SPECIAL OFFICER PERMIT

15. Application For Special Officer Permit.

Recommend approval of application for Special Officer Permit to Marla Ruth Hall for use on the premises of Charlotte/Douglas International Airport.
16. Recommend adoption of a resolution authorizing a utility agreement with the North Carolina Department of Transportation (NCDOT) regarding Harris Boulevard.

Background: The North Carolina Department of Transportation plans to widen Harris Boulevard between I-85 and US 29 (0.6 miles) from a two lane roadway to a multi-lane facility. A construction contract should be awarded in March 1988 by the NCDOT, with construction beginning shortly thereafter. The improvements should be completed in 1990.

Certain water and sanitary sewer lines owned and operated by the City of Charlotte encroach within NCDOT right-of-way and must be relocated and adjusted as a result of the roadway widening project. The City of Charlotte is required to reimburse the NCDOT for costs it incurs in relocating encroaching water and sewer lines.

Requested action: City Council is asked to adopt a resolution authorizing a utility agreement with the NCDOT for relocation and adjustment of City water and sanitary sewer lines within NCDOT right-of-way along Harris Boulevard between I-85 and US 29. The NCDOT estimates the City's share of costs at $6,506.25.

Funding: Reimbursement to the NCDOT will be through the Charlotte-Mecklenburg Utility Department, Account Numbers 633.24 (Sanitary Sewer) and 635.29 (Water).

Clearances: Plans for the utility relocation work have been reviewed and approved by the Charlotte Department of Transportation and the Charlotte-Mecklenburg Utility Department.

17. Recommend approval of contracts between the City of Charlotte and the applicants listed below.

These are extension contracts for new development in accordance with the Water/Sewer Extension Policy. Item 1 is a 5-year reimbursable contract. The applicant deposited 10% of the estimated cost. The remaining 90% will be deposited prior to construction. There is no cost to the City and no funds are needed. Items 2-7, the applicants are to construct the entire systems at their own proper cost and expense. The City is to retain all revenue. There is no cost to the City and no funds are needed. The Utility and Planning Directors recommend approval.
1. Matthews-Heathers Land Corporation, to construct 9,400 linear feet of 12-inch water main to serve Browne Road Property, located south of Hucks Road, north of David Cox Road and east of Old Statesville Road, outside the Charlotte City Limits. Estimated Cost - $141,000.00. Water Contract No. 100-87-177.

2. Derita Properties, Inc., to construct 300 linear feet of 8-inch water main, 3,580 linear feet of 6-inch water main and 1,700 linear feet of 2-inch water main to serve Olde Whitehall II, Phase II, located west of Steele Creek Road, north of Westinghouse Boulevard and south of Shopton Road, outside the Charlotte City Limits. Estimated Cost - $90,000.00. Water Contract No. 100-87-214.

3. B. V. Belk Investment, to construct 2,425 linear feet of 12-inch water main, 1,760 linear feet of 8-inch water main, 1,160 linear feet of 2-inch water main and 1,445 linear feet of 2-inch water main to serve Cancrobridge Subdivision, located west of I-77 and north of Sunset Road, outside the Charlotte City Limits. Estimated Cost - $145,000.00. Water Contract No. 100-87-184.

4. LVG Properties, to construct 3,899 linear feet of 8-inch water main, 720 linear feet of 6-inch water main and 3,074 linear feet of 2-inch water main to serve Rosecliff Subdivision, Phase I, located south of N.C. Highway 51, north of Four Mile Creek and west of Strawberry Lane, outside the Charlotte City Limits. Estimated Cost - $125,000.00. Water Contract No. 100-87-183.

5. Equity Ventures, Inc., to construct 1,237 linear feet of 8-inch and 1,557 linear feet of 2-inch water main to serve Stoneridge II Subdivision, located south of Idlewild Road, east of Cresthill Drive and west of McAlpine Creek, inside the Charlotte City Limits. Estimated Cost - $45,000.00. Water Contract No. 100-87-192.

6. LVG Properties, to construct 1,717 linear feet of 10-inch sanitary sewer main and 5,062 linear feet of 8-inch sanitary sewer main to serve Rosecliff Subdivision, Phase I, located south of N.C. Highway 51, north of Four Mile Creek, and west of Strawberry Lane, outside the Charlotte City Limits. Estimated Cost - $237,265.00. Sanitary Sewer Job No. 100-87-712.

7. Charlotte Realty Investors/Boyd Drive Fourplex, to construct 880 linear feet of 8-inch sanitary sewer main to serve Hayden Way, located north of Independence Boulevard and west of Sam Newell Road, outside the Charlotte City Limits. Estimated Cost - $30,800.00. Sanitary Sewer Job No. 100-87-737.
PROPERTY TRANSACTIONS

18. Recommend adoption of resolutions for the following condemnations:

1. Acquisition of 465 square feet (0.010 acres), on Lakewood Avenue, from E. C. Bost, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation on this parcel due to title problems.

2. Acquisition of 476.55 square feet (0.010 acres), on Lakewood Avenue and Brookshire Freeway, from Grafton Prophet, Eugene Prophet, Johnnie Howze, Sinclair Howze, Eva Howze, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation on this parcel due to title problems. Owners of record are not known because estate is still open.

3. Acquisition of 484.20 square feet (0.011 acres), on Lakewood Avenue and Brookshire Freeway, from Maggie Booker, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation on this parcel due to title problems.

4. Acquisition of 7,184.05 square feet (0.164 acres), at 3105 Lasalle Street, from B. C. Bonding Company, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation on this parcel due to title problems.

5. Acquisition of 625.00 square feet (0.014 acres), on Lakewood Avenue, from Lillie McCullough, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation of this parcel due to title problems.

6. Acquisition of 550 square feet (0.012 acres), on Lakewood Avenue, from Mattie McDowell, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

   City Attorney recommends condemnation on this parcel due to title problems.
7. Acquisition of 500 square feet (0.011 acres), on Lakewood Avenue, from D. M. Bost, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

City Attorney recommends condemnation on this parcel due to title problems.

8. Acquisition of 475 square feet (0.010 acres), on Lakewood Avenue, from Carrie Lou Black, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

City Attorney recommends condemnation on this parcel due to title problems.

9. Acquisition of 387.5 square feet (0.008 acres), at 301 Lakewood Avenue, from Della White, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

City Attorney recommends condemnation on this parcel due to title problems.

10. Acquisition of 943.5 square feet (0.021 acres), at the corner of Celia Avenue and Phelps Street, from Lottie McConnell, and any other parties of record, for $100.00, for Stewart Creek Outfall Improvements.

City Attorney recommends condemnation on this parcel due to title problems.

11. Acquisition of 72,865 square feet (1.673 acres) plus temporary construction easement of 54,888 square feet (1.260 acres), at 109.48 acres on Westinghouse Boulevard, from Arrowood-Southern Company, a North Carolina Corporation and any other parties of record, for $5,000.00, for 1987 Annexation Sewer-Arrowood/Taragate Farm Area 15.

The property is zoned I-2 which is heavy industrial. The railroad has not been willing to make a counteroffer.
**APPOINTMENT TO ADVISORY ENERGY COMMITTEE**

Information on Nominees

<table>
<thead>
<tr>
<th></th>
<th>District</th>
<th>Profession/Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Marti A. Breen W/F</td>
<td>2</td>
<td>Product Manager/Felton &amp; Crane</td>
</tr>
</tbody>
</table>
CHARLOTTE-MECKLENBURG ADVISORY ENERGY COMMISSION

(9 Members)

Membership - Terms are for two years. No member may serve more than two consecutive terms.

Members are appointed from the following sectors:

1. One Education/Public Awareness Representative - appointed by the Board of Education.

Representatives from the remaining sectors are appointed by the City and County on an alternating basis (those for which the City had responsibility in 1982, when the Commission was established as a permanent body, are shown in ALL CAPS and designated as to "Mayor" or "Council"; the Mayor's appointment rotates with each appointment period):

2. ONE CONSUMER ADVOCATE REPRESENTATIVE (not involved in energy production, energy equipment or the provision of energy services). (C)

3. Four Energy Production or Energy Services Representatives -
   (a) ONE ELECTRIC UTILITY (C)
   (b) One Gas Utility
   (c) ONE PETROLEUM INDUSTRY (C)
   (d) One Renewable Energy Environmental

4. One Business Community Representative (not involved in energy production, energy equipment or the provision of energy services).

5. ONE ENGINEERING/TECHNICAL PROFESSIONAL REPRESENTATIVE. (M)

6. One UCS Representative.

The Chairman and Vice-Chairman are selected jointly by the Mayor and County Commission Chairman, from the body membership.

Responsibilities - Serves as a designated body to study community energy problems and to develop an annual community Energy Management Plan for Charlotte/Mecklenburg to be approved by the City Council and County Commission and encourage its implementation.

(continued)
<table>
<thead>
<tr>
<th>MEMBER</th>
<th>SECTOR</th>
<th>ORIGINAL APPTMT.</th>
<th>REAPPOINTMENT</th>
<th>TERM</th>
<th>EXPIRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>John A. Patten</td>
<td>5</td>
<td>City (C) 7/14/86</td>
<td>County 12/21/87</td>
<td>3 yrs.</td>
<td>12/31/90</td>
</tr>
<tr>
<td>John C. McKenzie</td>
<td>3(a)</td>
<td>City (M) 7/09/86</td>
<td>County 12/21/87</td>
<td>3 yrs.</td>
<td>12/31/90</td>
</tr>
<tr>
<td>James J. White</td>
<td>3(c)</td>
<td>City (C) 1/13/86</td>
<td>County 12/21/87</td>
<td>2 yrs.</td>
<td>12/31/89</td>
</tr>
<tr>
<td>Ray W. Geiser</td>
<td>3(d)</td>
<td>City (C) 1/11/88</td>
<td></td>
<td>2 yrs.</td>
<td>12/31/89</td>
</tr>
<tr>
<td>A. Leon Miller</td>
<td>4</td>
<td>City (M) 12/02/83</td>
<td>County 12/16/85</td>
<td>2 yrs.</td>
<td>12/31/87</td>
</tr>
<tr>
<td>Chuck Fleenor</td>
<td>3(b)</td>
<td>County 12/16/85</td>
<td>City (M) 1/29/88</td>
<td>2 yrs.</td>
<td>12/31/89</td>
</tr>
<tr>
<td>James Lesslie</td>
<td>6</td>
<td>County 12/16/85</td>
<td>City (C) 12/07/87</td>
<td>2 yrs.</td>
<td>12/31/89</td>
</tr>
<tr>
<td>Paul Scarborough</td>
<td>2</td>
<td>County 12/21/87</td>
<td></td>
<td>2 yrs.</td>
<td>12/31/89</td>
</tr>
<tr>
<td>*Mary Dawn Bailey</td>
<td>1</td>
<td>Bd.of Ed.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Chairman
# City of Charlotte

## Application for Appointment

Applications should be typed or printed in black ink.

<table>
<thead>
<tr>
<th>Committee, Commission, Board or Authority:</th>
<th>Advisory Energy Commission - Business Community Rep</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Marti A. Breen</td>
</tr>
<tr>
<td>Sex/Race</td>
<td>F/C</td>
</tr>
<tr>
<td>District No.</td>
<td></td>
</tr>
<tr>
<td>Home Address</td>
<td>2200 Greenway Avenue, Charlotte 28204</td>
</tr>
<tr>
<td>Phone No.</td>
<td>338-9100</td>
</tr>
<tr>
<td>Business Address</td>
<td>P.O. Box 241147, Charlotte 28224</td>
</tr>
<tr>
<td>Phone No.</td>
<td>523-3212</td>
</tr>
<tr>
<td>Education</td>
<td>MBA, Marketing/Finance, Tulane University, New Orleans, LA</td>
</tr>
<tr>
<td>Present Employer</td>
<td>Pelton &amp; Crane</td>
</tr>
<tr>
<td>Job Title</td>
<td>Product Manager</td>
</tr>
<tr>
<td>Duties</td>
<td>Marketing for a line of dental/medical equipment</td>
</tr>
<tr>
<td>Business &amp; Civic Experience</td>
<td>Mecklenburg Co. Environmental Health Commission's Citizens' Advisory Committee for State of the Environment report, Chair, Central Piedmont Group, Sierra Club</td>
</tr>
<tr>
<td>Interests/Skills/Areas of Expertise</td>
<td>Environmental impact and financial/marketing aspects of public policy</td>
</tr>
<tr>
<td>Comments</td>
<td></td>
</tr>
</tbody>
</table>

I understand that this application will be maintained in the active file for a period of one year only.

**Signature of Applicant**

The Mayor and City Council appreciate the interest of citizens in serving on City committees. Applications should be sent to Office of the City Clerk

600 East Trade Street
Charlotte, North Carolina 28202

A personal contact with the Mayor's Office or a City Councilmember is recommended.

**PLEASE DO NOT SUBMIT RESUMES**

City Clerk
1983
City of Charlotte
Application for Appointment

Applications should be typed or printed in black ink

Committee, Commission, Board or Authority: CITY-COUNTY ADVISORY ENERGY COMMISSION

Name ALBERT BEHAR Sex/Race MALE WHITE District No. 5

Home Address 2431 KNICKERBOCKER DR Phone No. 535-3897
CHARLOTTE NC 28212 $256

Business Address YALE SECURITY P.O. BOX 25288 Phone No. 375-1734
CHARLOTTE NC 28212

Education ASSOC DEGREE MECH TECH (NYCC) 1955
NEW YORK CITY COMMUNITY COLLEGE

Present Employer YALE SECURITY INC

Job Title BUILDING MGR/ENGINEERING SUP/DUTIES RUN BLDG & ENERGY CONSULTANT FOR CORP

Business & Civic Experience 23 YEARS WITH YALE

PAST PRESIDENT OF MY TEMPLE

5 YRS CONSULTANT FOR UNITED CAROLINA BANK ON BLDG MGT & ENERGY SAVINGS

Interests/Skills/Areas of Expertise DRAFTING ENERGY CONSERVATION

GARDENING OPERATIONS OF LARGE BUILDINGS & ORGANIZATIONS

Comments IN MY EVERY DAY WORK I AM RESPONSIBLE FOR SAVING ENERGY, GAS, ELECT & WATER, I FEEL I WOULD BE PERFECT FOR THIS COMMITTEE, PLUS IT WOULD BE FUN

I understand that this application will be maintained in the active file for a period of one year only

21 JAN 88 Albert Behar

Date Signature of Applicant

The Mayor and City Council appreciate the interest of citizens in serving on City committees. Applications should be sent to

Office of the City Clerk
600 East Trade Street
Charlotte, North Carolina 28202

A personal contact with the Mayor’s Office or a City Councilmember is recommended

City Clerk
1983

PLEASE DO NOT SUBMIT RESUMES
City of Charlotte
Application for Appointment

Applications should be typed or printed in black ink

Committee, Commission, Board or Authority: Energy Savings Commission

Name Robert W Oakes Sex/Race M/W District No. 5

Home Address 7501 Riding Trail Rd Charlotte, NC Phone No. 568-2249

Business Address As Above Phone No. " "

Education BS/BA Finance Western Carolina U

Present Employer Self-employed

Job Title Energy consultant Duties

Business & Civic Experience Business: My own energy business for 7 years dealing in solar, gas, & electric systems plus heat recovery units.

Interests/Skills/Areas of Expertise Research & Development of new energy systems

Comments

I understand that this application will be maintained in the active file for a period of one year only.

1-22-88 Robert W Oakes

Date Signature of Applicant

The Mayor and City Council appreciate the interest of citizens in serving on City committees. Applications should be sent to:

Office of the City Clerk
600 East Trade Street
Charlotte, North Carolina 28202

A personal contact with the Mayor’s Office or a City Councilmember is recommended.

City Clerk
1983

PLEASE DO NOT SUBMIT RESUMES