<table>
<thead>
<tr>
<th><strong>Meeting Type:</strong></th>
<th><strong>Business</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date:</strong></td>
<td><strong>02/22/1988</strong></td>
</tr>
</tbody>
</table>

City of Charlotte, City Clerk's Office
Council Agenda

Monday, February 22, 1988

1:00 PM . . . . . Council-Manager luncheon
2:00 PM . . . . . Citizens Hearing
3:00 PM . . . . . Council Meeting

ITEM NO.

1. Invocation Rev. Ben Matzko of Dilworth United Methodist Church.

2. Consider approval of minutes of the Organizational Meeting of November 30, Regular Meeting of December 7, and Zoning Hearings of December 21, 1987.

POLICY

3. Consider alternative alignments for the eastern segment of the proposed outer loop freeway.

Background: The concept of a circumferential freeway (the Outer Loop) around the City of Charlotte first received local government endorsement in 1977 with the adoption of the Charlotte-Mecklenburg Thoroughfare Plan. The proposed Southern Outer Loop (I-77/US 74 Connector) has received extensive study, including a recommended approved alignment as part of the Final Environmental Impact Statement (FEIS). Construction on the first segment of the Southern Outer Loop is scheduled to begin later this year. The corridor boundaries for the East Charlotte Outer Loop begin at the Southern Outer Loop terminus (US 74 east near Stillwell Road) and extend north to the US 29/I-85 Connector.
Local planning efforts for the East Charlotte Outer Loop began in 1978 when a subcommittee of the Technical Coordinating Committee (TCC) was created to study alternative alignments. The group (planning staff from various City, County, State, and Federal transportation agencies) evaluated in greater detail the 1977 Thoroughfare Plan location of the East Charlotte Outer Loop and developed preliminary corridor alternatives. In February 1980, the TCC subcommittee recommended a preferred alternative (identified today as the western alignment) which was endorsed in early 1981 by the City and County for planning purposes. The resolutions of endorsement specified that all available efforts should be taken to protect the preferred alignment's right-of-way until an EIS could be performed.

In 1984 and 1985, the TCC updated the 1980 report with estimates of the amount of development occurring within the western alignment's right-of-way and identified measures which could be used for future protection of the corridor. On April 24, 1985, the Metropolitan Planning Organization (MPO) requested Mecklenburg County, the City of Charlotte, and the towns of Mint Hill and Matthews to adopt the locally preferred alignment (the western alignment) and to incorporate into their respective subdivision measures, ordinances which reserved that alignment's right-of-way. The MPO recommendations were subsequently adopted by each of the jurisdictions.

In July 1986, the engineering firm of J. E. Greiner Company, under contract to the North Carolina Department of Transportation (NCDOT), began work on the EIS for the East Charlotte Outer Loop. In addition to the no-build alternative, the consultant identified 29 preliminary alignments for the freeway which were reviewed by the public at a workshop on November 20, 1986. Three of the preliminary alignments were carried forward for more detailed analysis, and these alignments (western, middle, and eastern plus two crossover segments) were presented to the public at workshops held on November 17 and 18, 1987. The NCDOT held public hearings on the three reasonable and feasible alignments on December 2 and 3, 1987.

Three alignments: The EIS developed three basic alignments (western, middle, and eastern), each of which has an alternative crossover configuration at the northern end. The FIS found the three basic alignments to be very similar in many categories. The attached table presents a comparative ranking of the alignments for several criteria. The table also presents relocation and cost data. No alignment is ranked best overall. A map is also attached.
The western alignment is best overall in terms of impacts on archaeological sites, agricultural resources, flora and fauna, mineral deposits, air and water quality, and is projected to have the lowest cost. It would also serve a higher traffic volume and have the lowest projected number of traffic accidents. However, the western alignment would require the greatest relocation of existing homes and businesses.

The middle alignment would require the least relocation of existing homes and businesses, but it would also be the most expensive alignment.

The eastern alignment is best overall in terms of impacts on hazardous waste sites, parks, and neighborhoods and would provide the greatest level of accessibility because it is the longest alignment.

The MPO vote will be taken on this issue on Wednesday, March 16, 1988.

Attachment No. 1


Attached is a draft of the proposed productivity study and charge.

Attachment No. 2

5. Consider adoption of a resolution that the Homeless Shelter Committee will be the community focal point for issues of the homeless.

Council member Velva Woollen is a member of the Human Services Liaison Committee, made up of representatives from the City, County and United Way, which unanimously adopted the following resolution, and asked the resolution be placed on City Council’s agenda for adoption.

The Homeless Shelter Committee, established by the Human Services Planning Board of United Way and chaired by Hunter Cook, will be the community focal point for issues of the homeless.

This committee will develop recommendations on site selection, program development and policies related to the homeless.
Recommend approval of the list of projects and programs for the $46 million November, 1987, Street Improvement Bonds and adopt a budget ordinance for $440,052 which approves additional staff and funding for several affected departments.

Background: At its annual retreat on January 8 and 9, 1988, City Council informally adopted the attached list (Attachment 1) of projects and funding schedule for the November, 1987, Series of Street Improvement Bonds. It is requested that Council formally approve the listing of projects so that staff may complete negotiations with the North Carolina Department of Transportation (NCDOT) for those projects on the State System that are to be either totally or partially funded by the City. Under the terms of the agreement that has been worked out with the NCDOT, the City will accept full responsibility for the widening of Park Road, Monroe Road and Beatties Ford Road. The City will also fund the design of Freedom Drive (NC 27) and Providence Road (NC 16) and the cost of an Environmental Impact Statement for Brookshire Freeway (NC 16) Relocation. The City will also fund sidewalk, landscaping and some right of way on two NCDOT projects - Albemarle Road (NC 24/27) and Newell/Hickory Grove/Delta Roads. Approval of the project listing and funding schedule will clear these projects for immediate implementation and inclusion in the upcoming Capital Improvement Program, and will cause Municipal Agreements to be developed by the NCDOT and City for those projects affecting the NCDOT system.

Also at the retreat, Council expressed considerable concern about the time required to implement transportation projects. This concern has been shared by staff for quite some time, and new ways have been sought to improve project flow so that completed projects can be opened to traffic sooner. Since the retreat, a staff task force, comprised of members of the Engineering Department, Department of Transportation, Planning staff and the Budget Office, has been working to improve project schedules.

These efforts have lead to the following major changes:

1. The time-frame for the public input process has been shortened.
2. Right-of-way activity will begin before final designs are in-hand.
3. Construction on some projects may begin with plans that are less than "perfect".
4. An expanded public information/relation program for all projects.
5. Application of greater effort toward securing approvals of external agencies (NCDOT, Utilities, Railroads).

Some of the above changes involve risks. These changes (and others) and the additional staff positions being requested will allow projects to be completed from 12 to 18 months earlier than in the past. (These earlier completion dates are based upon the assumptions shown in Attachment 2.) We have not evaluated project schedules.
which would occur if changes listed above and additional staff are not implemented.

The substantial increase in the Capital Improvement Program for transportation since 1981 has had a significant impact upon the Engineering and Transportation Departments in that the growth in projects has out-paced staff additions. For example, in 1981 there were four major transportation projects in the works. Today, we are working on 33 major projects. To deal with this current workload will require 13 new positions in the Engineering Department, 7 new positions in the Department of Transportation, 2 positions in the City Attorney's Office, 1 for the Planning staff, and 2 positions for Parks and Recreation.

Also attached are the following:

Attachment 3: A chart showing the major elements of a project along with a listing of external/internal stakeholders involved in those elements.

Attachment 4: A listing of new positions requested and their assignment to the elements contained in Attachment 3.

Requested action: Council is requested to approve:

1) The listing of projects and funding schedule for the November, 1987 Street Improvement Bonds; and

2) The budget ordinance authorizing additional staff and equipment for five City departments.

Clearances: All affected departments, plus the Budget & Evaluation and the Personnel Departments.

Funding: Unappropriated balance of the General Fund.

Attachment No. 3

7. Recommend rejection of right of first refusal pertaining to Davidson water intake vicinity land.

Background: When the Davidson water system was merged into the Charlotte-Mecklenburg Utility Department (CMUD) system three years ago, approximately 1.36 acres of land and 3.35 acres of adjacent property covered by Lake Norman was transferred to Charlotte. This property is used for the raw water intake associated with CMUD's water plant located in Davidson. A map is attached.

At some time in the future, the current plant will be abandoned and a larger facility located nearer the lake will be built. At that time, a continued use of the intake will be required.
At the time of the transfer of utilities, Davidson retained ownership of 7.23 acres of land located on both sides of our raw water intake. Since that time they have sold approximately .8 acre and now are attempting to sell the remaining acreage.

The merger agreement provides for a right of first refusal to be given us if they decide to sell the property. They have fulfilled their notification obligation by indicating to us that they intend to sell the land for $1,300,000 or $202,177/acre.

Our Real Estate Division has had an appraisal conducted by a certified professional appraiser that indicates a value of $980,300 or $3.50/sq. ft. for the property. Appraisals conducted by three appraisers for the Town of Davidson indicate the following appraisals:

Appraiser # 1 $ 975,000 - 1,125,000 (Certified Appraiser)
Appraiser # 2 1,100,000 - 1,100,000 (Realtor)
Appraiser # 3 1,220,000 - 1,350,000 (Realtor)

This property is not essential to house proposed facilities in the future, but will provide a beneficial buffer between the raw water facility and development of very expensive homes. It is felt that if all or part of the property can be purchased at a reasonable price that our interest in the future can be protected.

The 6.4 acres in question is proposed to be developed into nine residential lots, each to be valued at approximately $144,000. The buffer, if we purchase all or part of the land, will limit the amount of contact that our personnel will have on their daily operational routines associated with the pumping facilities and the periodic need for heavy equipment to enter the site for major maintenance concerns. It will also limit impact of the electrical and mechanical hazards and noise associated with an industrial type operation located in a neighborhood setting.

A letter was sent by the Mayor to Davidson sharing the results of our appraisal and indicating that subject to Council approval, we were making a counteroffer of $1,000,000 for the entire tract or $350,000 for a 2.22 acre tract adjacent to and beyond our existing land. Davidson has rejected that offer and proposed a counteroffer back to us that we buy the entire tract for $1,200,000.

Requested action: It is the recommendation of the Utility Director and the Manager that we reject the right of first refusal at the requested counteroffer value of $1,200,000 but that we repeat our counter with an offer of $1,000,000 for the entire tract, $350,000 for a 2.22 acre tract or $3.50/sq. ft. for any property immediately adjacent to the site.

Upon the City's rejection of Davidson's counteroffer, the Town will be free to sell this property for no less than $1.2 million during
the next six months. If no such sale is finalized, the City's general right of first refusal will continue to apply.

A map is attached.

Attachment No. 4

8. A. Recommend adoption of a resolution amending the water and sewer capital improvement program.

B. Recommend adoption of a budget ordinance to appropriate $700,000 to award a contract between the City of Charlotte and Henningson, Durham & Richardson Engineering.

C. Recommend approval of a contract between the City of Charlotte and Henningson, Durham & Richardson Engineering for extensions to 54" Water Main. Amount of Contract is not to Exceed $787,500.

Henningson, Durham & Richardson Engineering (HDR) provided the engineering services for the 6 mile long, 54" water main from Vanizer Street to Sharon Lane, completed in October, 1987. Because of their experience gained on that project and the need to move efficiently into the next phases of work, it is recommended that the work with HDR be continued.

The project will consist of the following components:

Project I - 48" extension in Providence Road from Sharon Lane to Sardis Road
- 36" extension in Sardis Road from Providence Road to Rama Road.

Project II - Water main extension from Vanizer and Tuckaseegee Road to Franklin Water Plant (Route and size to be determined as part of contract.)

Project III- 30" extension on Sardis Road from Rama Road to NC 51 to tie into existing 24" main near site of proposed water tank.

All of the above projects have been approved in the water and sewer five-year capital improvement program. However, projects II and III were scheduled for funding in FY91. The recommended resolution amends the water and sewer five-year CIP to accommodate acceleration of these projects due to faster than anticipated demand in this area.

Another closely related project, a 30" water main extension on Rama Road from Sardis Road to Monroe Road, is already under contract and
is being performed in conjunction with the Rama Road widening project to minimize disruption.

The project team proposed is essentially the same team that was assigned for the 54" water main project, including subcontractors. The proposed M/WBE utilization is 15%. The team consists of HDR engineering engineers, mapping services by Cardan Systems, subsurface investigations by Soils & Materials Engineering, public relations by Epley & Associates, arborist by McNeary, and M/WBE coordination by Management Manpower.

The proposed agreement is for the design phase of the three projects indicated. The agreement negotiated between HDR and CMUD representatives provides for a contract not to exceed $787,500. The contract also provides for the administration of the bidding and construction phases of these projects at a fee to be negotiated by amendment to this contract when the services are requested.

Funding: Funds for this project are available from the 1985 Water Bond funds.

Clearances: The Utility Director recommends approval of this contract.

9. (1) Set a public hearing on Monday, March 14, 1988 at 7:30 PM or Wednesday, March 16 at 7:30 PM to obtain the views of citizens on community development and housing needs associated with the expenditure of $4,760,000 (FY89 CDBG funds, program income funds and reprogrammed funds) and (2) authorize the Community Development Department to conduct a second public hearing on April 20, 1988 to review program performance and proposed activities for the FY89 block grant application.

Background: For the last 14 years, City Council has gone through the process of approval of the Community Development Block Grant (CDBG) application. This year's application process is essentially the same as last year's. The first public hearing is to obtain the views of citizens regarding community development and housing needs associated with the expenditure of FY89 CDBG funds, and the second public hearing is to review program performance and proposed activities for the FY89 Block Grant Application.

Last year's public hearing was scheduled during a regular district Council meeting. Due to the length of the public hearing, Council requested future CDBG public hearings be set at a time other than during a Council meeting. The Community Development Director does not think the public hearing this year will be as lengthy as last year's, and we are therefore giving Council the option of setting the first public hearing during the March district Council meeting
(March 14), or having a separate meeting in the Council Chamber, (Wednesday, March 16 at 7:30 PM). Federal regulations allow the second required hearing to be conducted by Community Development staff and this has been done in the past.

Following the required public hearings, Council will be asked to approve the final statement, as may be amended, and authorize filing for FY89 CDBG funds with HUD.

10. Approval of agenda for March 7, 1988 workshop.

Council is asked to review the proposed workshop agenda and approve or amend the agenda for the March 7 workshop:

- Presentation of First Union's urban design study plan being developed by Alexander Cooper.
- Art Commission update on their activities prior to their scheduled symposium April 28.
- Status report on Plaza Park.

We are trying to schedule Mr. Charles Siemon's presentation on impact fees for the April workshop.

BUSINESS

11. Recommend approval of a contract for $107,208 with Peat Marwick Main and Co. to conduct a productivity/workload management study of the City of Charlotte Airport Department.

This item was deferred at the February 8 Council meeting until staff could address certain questions raised in a letter received from Harbridge House, Inc. Our response, which was sent to Council in the February 12 Council-Manager memorandum, is attached.

Background: 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 enplane-ments 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 CDIA the 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 a workload
management and productivity study to help direct the growth in
staffing and services to be provided by the Airport. The purpose of
this 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; and,

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

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

**Funding:** Airport Operating Fund.

**Clearances:** Budget and Evaluation.

Attachment No. 5

12. Recommend approval of a contract with Mecklenburg County for "Utility Extensions into County Community Development Target Sectors."

In November 1985, a County bond referendum of $4,630,000 was approved to provide funds to finance water and sewer extensions to the communities of Crestdale, Rockwell Park, Hemphill Heights, Hampton Park, ABC Avenues, Old Plank Road and Moore's Chapel.

In July 1985, the N.C. General Assembly appropriated a State grant allocation to support up to 50% of non-federal cost for water and sewer construction projects of City and County governments. Mecklenburg County’s allocated portion which was transferred to the City to use in the CD target areas totalled $1,298,614.00.

The City has subsequently annexed the ABC Avenues and Rockwell Park areas, and the Hemphill Heights area is scheduled for annexation in June, 1989.

This action recommends that:

Major water transmission and sewer trunk lines in annexation areas be funded by CMUD as is the Council policy.

Street water and sewer mains in all the above community development areas be funded by the County bond fund and State grant instead of the individual or developer. This has also been done on occasion in City community development areas.

Major water transmission and sewer trunk lines outside the areas but necessary in order to provide service will be financed under the City's normal reimbursable
policy (information attached) with initial funding from the County bond issue.

The County approved this contract on February 15, 1988.

This agreement is recommended by the Finance Director and Utility Director.

Attachment No. 6

13. A. Recommend approval of a contract between the City of Charlotte and the N. C. Employment Security Commission for $49,156 in JTPA Title II-B funds to implement activities to start the Summer Youth Employment and Training Program.

Background: Each year, the City of Charlotte receives Job Training Partnership Act (JTPA) Title II-B funds to provide summer work experience opportunities to economically disadvantaged youth, ages 14 to 21. The types of jobs in which youth are placed include office clerks, recreation aides, day care aides, groundskeeper, food service, and maintenance. Program participants work an average of 30 hours per week, for approximately eight weeks, and are paid $3.35 for every hour worked.

Agreement: This contractual agreement with the N. C. Employment Security Commission provides funding for start-up activities of the summer work program. Services to be provided are outreach and recruitment of applicants, eligibility determination, assessment, worksite development, and assignment of youth to worksites. The contract is scheduled to begin February 22, 1988 and end on or before May 31, 1988, at which time a new contract with available funding for summer program operations will be implemented.

Funding: Costs for this contractual agreement are associated with staff salaries and fringe benefits, and office supplies. Funds for the $49,156 start-up contract are carryover funds from last year. We have been notified that our funding for the summer program this year will be $510,000.

Clearances: The Private Industry Council, Budget and Evaluation Department, and the Legal Department have reviewed and approved this agreement.

(The Private Industry Council (PIC) consists of 17 volunteers, at least half of whom are executives from the private sector. Other members include representatives from the public educational agencies, organized labor, community based organizations, economic development agencies, the public employment services, and public officials. Members of the PIC, appointed by the Mayor, have as their function
the provision of policy guidance for, and exercise oversight with respect to employment and training activities included in the job training plan. The PIC works in partnership with the local governmental unit, which in Mecklenburg County, is the City of Charlotte.)

B. Recommend approval of a contract between the City of Charlotte and Bethlehem Center, Incorporated for $54,747 in JTPA Title II-A funds to provide painter and building maintenance training to 15 economically disadvantaged residents of Mecklenburg County.

Background: According to local labor market data, there is a need in Mecklenburg County for persons skilled in construction trade areas. To help meet this demand, the City of Charlotte Employment and Training Department requested proposals through a competitive bid process to train economically disadvantaged individuals in a construction trade. The Private Industry Council recommends approval of a proposal submitted by Bethlehem Center, Incorporated to train 15 persons in the painting and building maintenance area.

Agreement: This contract will provide instructional and hands-on skills training during a 16-week training period. Program participants will learn the following skills: scraping, patching, sanding, taping, caulking, reading the rule, staining, puttying, painting trim, block filling, estimating material, mixing paint, joint taping, spray painting, estimating costs, wallpaper hanging, waterproofing walls, and carpet laying. In addition, participants will receive employability skills training to assist them in locating employment upon completion of the training.

Of those individuals enrolled in the program, 40% will be youth (under the age of 22) and 50% will be high school dropouts. It is expected that 80% of the program participants will complete the painter and building maintenance training program, and 75% of the program completers will be job placed into training-related positions with an average wage rate of at least $5.00 per hour.

Based on performance, this contract allows payment to the contractor for each participant upon enrollment, reaching midpoint, job placement into a training-related position, and retention at 30 and 60 days.

Clearances: The Private Industry Council, Budget and Evaluation Department, and Legal Department have approved this contractual agreement.

14. Contracts and change orders relating to the NBA needs at the new Coliseum.

Recommendations will be sent in the Friday, February 19 Council-Manager memorandum.
14. A. Recommend assignment of the bid of $3,918,926 from American Sign and Indicator Corporation for the scoreboard, information, and advertising equipment system in the new Coliseum to George Shinn contingent upon the satisfactory completion of all legal documents necessary to consummate the assignment, and to authorize the City Manager to execute all such necessary legal documents on behalf of the City.

Background: The Coliseum architect and construction manager have developed a bid package for the purchase and installation of an overhead scoreboard, end-zone scoreboards, electronic message boards, TV monitors in the concourses and concession stands, related advertising panels, and video production facilities equipment. Bids were received on February 12, 1988, and the American Sign bid proposal was the only bid meeting specifications. (White Way Sign and Maintenance Company submitted a bid in a lower dollar amount, however its bid was incomplete in that it failed to submit specific proposals for all of the equipment called for in the bid package.)

Recommendation: Rather than the City awarding this contract, George Shinn has requested that the American Sign bid proposal be assigned to him so that he might purchase this equipment. The drafting of all legal documents necessary to fully consummate this transaction is not complete and thus we recommend the assignment to Mr. Shinn conditioned upon the satisfactory completion of the required legal documents. We further recommend that the City Manager be authorized to execute these documents upon completion to expedite the ordering of this equipment.

In consideration for the assignment of the bid, the following major points have been agreed upon:

1. Mr. Shinn agrees to purchase all the equipment specified in the American Sign bid proposal at a price not to exceed $3,918,926, unless the City approves a modification in the list of equipment to be purchased and installed.

2. Within a period of 48 months, Mr. Shinn will give all of the equipment to the City/Authority, free of any liens or encumbrances.

3. Mr. Shinn agrees to work through the City's construction manager and architect for the installation of this equipment to insure proper coordination on the site.

4. Mr. Shinn understands and agrees that the City has no financial obligation for the purchase of this equipment and that repayment for the purchase of the equipment will come entirely from the advertising revenues.
(5) The basketball agreement between Mr. Shinn and the Authority shall be modified to provide that advertising revenues derived from the video equipment shall be used first to pay operation and maintenance; then to repay the funds advanced by the Authority for scoreboard package related items; thirdly, to repay Mr. Shinn for the actual costs of the equipment plus any interest cost incurred; and finally, any remaining revenue to be divided equally between the Authority and Mr. Shinn.

Clearances: The Coliseum construction manager, the architect, the Authority, the Finance Department, the City Engineering Department, the City Attorney's office, and the City Manager's office.

B. Recommend adoption of a budget ordinance for $129,347.71 from the Charlotte Auditorium Coliseum Authority to the Charlotte Coliseum. This ordinance will partially fund a scoreboard/video package.

C. Recommend a change order to Port City Electric Company for electrical work required to ready the Coliseum to accept the video/scoreboard system.

Background: In September, 1987, City Council approved a memorandum of understanding with George Shinn and the NBA franchise, and the Coliseum Authority, outlining an intent to install a first class scoreboard in the new Coliseum. The scoreboard is an addition to the scope of work at the Coliseum and is to be supplied by George Shinn as part of an earlier action taken by Council today.

Recommendation: Readyng the electrical, sound, HVAC and architectural systems to accept the scoreboard/advertising package will be done by on-site contractors in order to assure compatibility with the systems already installed in the base building. The electrical change order has been negotiated by the construction manager and is a not-to-exceed figure agreed to by the contractor. The architect and the construction manager recommend award of a change order for $129,347.71 to Port City Electric Company.

The remaining scoreboard/video related change orders are being negotiated and will be presented to Council for award on March 14, 1988. Fees for Odell and Turner will be negotiated and an amendment will be sent to Council for their approval in the future.

Funding: Sufficient funds provided by the Coliseum Authority have been placed in Allotment 255.00, Fund 2010 by previous budget ordinance.

Clearances: Award of the change order has been recommended by the construction manager, the architect, the Coliseum Authority, the NBA, the Finance Department and the Engineering Department.
15. **Award of contracts for the purchase of follower spotlights, riser platforms and flat floor seats for the new Coliseum.**

Recommendations will be sent to Council in the February 19 Council-Manager memorandum.

16. **Recommend adoption of a budget ordinance for $745,000 for the development of York Road Renaissance Park.**

York Road Renaissance Park is divided into phases. Phase I is the golf course and tennis complex. Both are nearing completion.

Phase II is the athletic field complex made up of five lighted softball fields with concession building, restrooms and scoring booth. Award of construction bids follows in the bid section of the agenda.

Phase III consists of a soccer complex proposed to have at least four lighted soccer fields, concession building, restrooms, and other amenities.

Another phase, not yet funded, but proposed in the master plan, includes an amphitheater, picnic area, additional tennis courts, etc.

This budget ordinance will provide funding for two parts of the park program— an amendment with Woolpert Consultant's contract ($176,410) which is described in the following item, and additional funds which are needed to fund the construction contracts for the Phase II athletic field complex which are in the bid section of the agenda.

Funding is 1987 Parks and Recreational Facility Bonds with an advance from the unappropriated balance of the Municipal Debt Service Fund until the bonds are issued.

17. **Recommend approval of amendment #3 with Woolpert Consultants for $176,410 for engineering services in conjunction with York Road Renaissance Park.**

On February 2, 1985 Council approved an agreement with Woolpert Consultants for the design of York Road Renaissance Park.

It is requested that Council approve amendment #3 with Woolpert Consultants for $176,410 for engineering services related to the design of the soccer field complex.

The soccer field complex will include clearing and grading of the site, storm drainage and utilities, lighting, irrigation system; a concession/restroom building, parking for 550 cars, play equipment...
areas and landscaping. The estimated construction cost of the complex is estimated at $1,010,000.

Breakdown of services and fees to be provided is as follows:

<table>
<thead>
<tr>
<th>Service</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Design and Construction Management Fee</td>
<td>$143,730.00</td>
</tr>
<tr>
<td>Topographic Mapping</td>
<td>7,590.00</td>
</tr>
<tr>
<td>Noise Study and Analysis</td>
<td>16,300.00</td>
</tr>
<tr>
<td>Reimbursables (Allowance)</td>
<td>3,790.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$171,410.00</strong></td>
</tr>
</tbody>
</table>

The basic design fee will include not only design of the soccer field complex, but a layout of three additional softball fields and an amphitheatre which were proposed in the York Road Renaissance Park master plan. The soccer complex will be constructed over an existing landfill which presents unique design considerations such as settlement and methane gas emissions. Also included in the basic design fee is $65,000 for a full-time, on-site construction representative who will inspect and oversee construction of the softball complex (Phase II), the soccer complex, and coordinate the methane gas containment construction.

Topographic mapping is required since the area where the soccer complex is to be constructed has been used as a fill area for Coliseum, Tyvola Road, golf and tennis complex construction. The topography of the area has changed significantly and must be remapped in order to begin design. The remapping will also be used in the design of future phases of the park such as the amphitheatre and the additional softball fields.

The noise study and analysis is needed to review the effect of noise levels generated by the newly constructed Tyvola Road and airport traffic with regard to the use of the proposed amphitheatre.

**Funding:** 1987 Parks and Recreational Facility Bonds with an advance from the unappropriated balance of the Municipal Debt Service Fund until the bonds are issued.

18. **A. Recommend adoption of a budget ordinance for $255,000.00 for design and construction of a methane gas control system for the former York Road landfill.**

18. **B. Recommend approval of an agreement for engineering services with GSF Energy, Inc. for $56,648.00 for the design of a methane gas control system for the former York Road landfill.**

**Background:** Methane gas has migrated beyond the former York Road landfill boundaries and has concentrated around York Road at levels
that exceed the limits allowed by state environmental health regulations. (Background information is attached.) In accordance with the Council-approved consultant selection procedure, a selection committee composed of representatives from Mecklenburg County Environmental Health, Operations Department, Parks and Recreation, and the Engineering Department chose the firm of GSF Energy, Inc. to design a system to control the methane migration.

Requested action: City Council is asked to approve an agreement for engineering services with GSF Energy, Inc for $56,648.00 and adopt a budget ordinance of $255,000. The additional money will be used for the construction of the methane control system, which will be bid by the City Engineering Department when the construction plans and permitting process are complete.

Funding: Contribution from the unappropriated fund balance of the General Fund.

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

Attachment No. 7

19. Recommend approval of a loan agreement for $210,000 between the City of Charlotte and J. R. Cole, Sr. d/b/a J. R. Cole Industries, Inc. and Southern Technologies, Inc. to provide funds for operating capital and the purchase of production machinery.

Background: Information on the Development and Revitalization Fund is attached.

Project Description

J. R. Cole Industries, Inc. and its subsidiaries are engaged in the manufacture of identification and packaging materials, primarily for the magnetic media and pharmaceutical industries. Sales are made through the company's own sales staff with customers located throughout the U. S., Canada, and Mexico.

The company was incorporated as Southern Silkscreen, Inc. in N. C. in 1979. It was a startup manufacturing operation, and the first product was shipped in 1980. The name was changed to Southern Technologies, Inc. in 1982 and the Lithotec division was formed in 1982. It provides certain products to Southern Technologies for resale and is an in-house printing operation. Copell, another division, is the corporation's contract packaging company and J. R. Cole Company is the sales entity. J. R. Cole, Sr. is the majority stockholder in all companies.
In November, 1986, a loan of $90,000 was made from the Community Development Department's Economic Development Revolving Loan Trust Fund to partially fund the expansion of the manufacturing plant by relocating some operations from Tremont to Berryhill Road. The City's loan was an incentive for the company to remain in Mecklenburg County and retained 109 jobs and created 17 new jobs.

Recently the company has experienced unprecedented demand for products in the floppy disk line along with audio and video tape packaging that was formerly supplied by companies in Japan. The company has also entered the health care market and as a result, sales are up 30% over last year. The company needs to purchase additional equipment and increase working capital to support these increased sales and production.

The sources and uses of funds for the project are as follows:

**Source of Funds:**
- Company Contribution $52,500 (10%)
- Down Payments $31,320
- Freight, Rigging 3,400
- Leasehold Improvements 17,780
- Increase in Bank Line 262,500 (50%)
- City Loan 210,000 (40%)
- Total $525,000

**Use of Funds:**
- Purchase of Machinery $160,000
  - Gluer - Folder 65,000
  - Strip & Pack Machine 41,600
  - Plate making 50,000
  - Freight, Rigging 3,400
- Increase in Working Capital 365,000
- Total $525,000

**Terms of the Loans and Security**

The applicant has requested a City loan at 3% interest for eight years. The Finance Department recommends the $210,000 loan at 3% annual interest to be amortized for eight years. If the company experiences a positive working capital position as determined by the annual year-end financial statement, the loan payments will be increased by the positive amount of the working capital position.

The security for the City loan will be machinery and equipment valued at $192,000 and the personal guaranty of J. R. Cole, Sr.

The private bank financing will be provided by the Bank of New England at 2.5% above prime rate secured by accounts receivable and eligible inventories.
Public Purpose
The loan application has been reviewed by the Planning Department and it has determined that the creation of 50 new jobs, of which 51% will be made available to individuals from low to moderate income households, meets the first criterion of the Public Purpose Policy. The jobs are listed below:

<table>
<thead>
<tr>
<th>Job Description</th>
<th>No. of Jobs</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manager-Platemaking</td>
<td>1</td>
<td>$40,000.00 Annual</td>
</tr>
<tr>
<td>Artist</td>
<td>1</td>
<td>$12.00 HR.</td>
</tr>
<tr>
<td>Camera Operator</td>
<td>2</td>
<td>12.00 HR.</td>
</tr>
<tr>
<td>Stripper</td>
<td>5</td>
<td>10.00 HR.</td>
</tr>
<tr>
<td>Step and Repeat Operator</td>
<td>1</td>
<td>12.00 HR.</td>
</tr>
<tr>
<td>Platemaker</td>
<td>2</td>
<td>12.00 HR.</td>
</tr>
<tr>
<td>Office Help</td>
<td>1</td>
<td>8.00 HR.</td>
</tr>
<tr>
<td>Salesman</td>
<td>1</td>
<td>$40,000.00 Annual</td>
</tr>
<tr>
<td>Driver</td>
<td>1</td>
<td>$5.00 HR.</td>
</tr>
<tr>
<td>Press Operator</td>
<td>9</td>
<td>12.00 HR.</td>
</tr>
<tr>
<td>Cutter Operator</td>
<td>6</td>
<td>9.00 HR.</td>
</tr>
<tr>
<td>Handwork Person</td>
<td>8</td>
<td>5.50 HR.</td>
</tr>
<tr>
<td>Gluer Operators</td>
<td>10</td>
<td>6.50 HR.</td>
</tr>
<tr>
<td>Baler Operator</td>
<td>1</td>
<td>6.00 HR.</td>
</tr>
<tr>
<td>Shipping Clerk</td>
<td>1</td>
<td>7.50 HR.</td>
</tr>
</tbody>
</table>

The City investment is $4,200 for each new job. The company currently employs 160 employees of which 72 have been determined to be from low to moderate income households.

The project is located at 1304 Berryhill Road and is within the Pocket of Poverty area. The proposal, therefore, meets the second criterion in the needs category by contributing to revitalization efforts in an area targeted by public policy.

Without the City loan, the project could not proceed and a temporary layoff of some employees could occur until the company's working capital position improves.

Funding: Development and Revitalization Fund. The balance in the fund is $1,685,021.


Attachment No. 8
20. **Appointment to the Advisory Energy Committee.**

Following are the nominees for a two-year term as a Business Community representative. Balloting at the last meeting resulted in no nominee receiving the required six votes.

a) Marti A. Breen, nominated by Councilmember Clodfelter.
b) Albert Behar, nominated by Councilmember S. Campbell.

**Attachment No. 9**

* * * * *

The City Attorney advises that agenda items no. 21 through 33 may be considered in one motion. However, any member of Council may request that an item be divided and voted on separately.

* * * * *

**BUDGET ORDINANCE**

21. **Recommend adoption of a budget ordinance appropriating funds for FY88 transit grant projects.**

**Background.** On September 28, 1987 Council approved applications to the Urban Mass Transportation Administration (UMTA) and the North Carolina Department of Transportation (NCDOT) for transit assistance. UMTA and NCDOT have approved the grants.

**Requested action:** Adoption of this budget ordinance will establish the mechanism for receipt and expenditure of the funds.

**Funding:** Total cost of the capital projects is $553,000. UMTA will provide $442,400 (80%), the North Carolina Department of Transportation (NCDOT) $55,300 (10%), and the City $55,300 (10%).

**Clearances:** Budget and Evaluation and Charlotte Department of Transportation.
BID LIST

22. 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.

A. 2 - Diesel Powered Tractors

W/Side Flail Cutting Units

Parks & Recreation

Recommendation: By Parks & Recreation Director and Purchasing Director that the low bid, Charlotte Ford Tractor, Charlotte, N. C. in the amount of $43,240.00, be accepted for award of contract on a unit price basis.

Project Description: These tractors with cutting units will be used to mow right-of-way areas. These are replacement units.

Source of Funding: General Fund - (Parks and Recreation Department) - Lease Purchase.

B. 1 - Hydraulic Excavator,

Track Mounted

Charlotte-Mecklenburg Utility Department

Recommendation: By Utility Director and Purchasing Director that the low bid, Case Power & Equipment, Charlotte, N. C., in the amount of $74,849.00, be accepted for award of contract.

Project Description: This excavator will be used primarily to dig short main line wastewater extensions.

Source of Funding: Water and Sewer Fund - (Wastewater Collection) - Lease Purchase.

C. Positive Displacement

Blower/Motor

Charlotte-Mecklenburg Utility Department

Recommendation: By Utility Director and Purchasing Director that the bid of Brown & Morrison, Charlotte, N. C., in the amount of $43,855.00, be accepted for award of contract.

Other Bid Received Not Meeting Specifications: Hoffman Air Systems, East Syracuse, New York, in the amount of $23,236.00, bid on a centrifugal blower in lieu of a positive displacement blower which was specified.

Project Description: This equipment is used to supply air to the sewage plant activated sludge process.
The present system consists of six positive displacement blowers, one of which is to be replaced this budget year. All are on a common header system. If a centrifugal blower were added it would have to operate on the same air header usually with two or more positive displacement blowers on line. This could adversely effect the operating conditions of the centrifugal blower and increase maintenance requirements.

Source of Funding: Water and Sewer Fund - (Sugar Creek Wastewater Treatment Plant) - Lease Purchase.

---

D. Sanitary Sewer And Water Main Construction To Serve Crestdale Community Development Area And Sanitary Sewer To Serve Hampton Park Community Development Area

Recommendation: Director, Charlotte-Mecklenburg Utility Department recommends that the low bid by Rhodes Construction Company of Greenville, South Carolina in the amount of $908,892.02 be accepted for award of contract on a unit price basis.

*Recommend City Council waive irregularities of mathematical errors (mistake in addition) and award contract based on the low bidder's corrected total of $908,892.02.

Project Description: Construction of this project would provide sewer and water service to the Crestdale area and sewer to the Hampton Park area.

Request City Council award construction of this project to Rhodes Construction Company, the low bidder, contingent upon approval of the City-County contract "Utility Extensions Into County Community Development Target Sectors".

Source of Funding: Water and Sewer Capital Improvement Fund (Water Main to CD Target Areas). Water and Sewer Capital Improvement Fund (Sewer Extensions to Serve CD Target Areas). (Bid award contingent on City and County approval of contract with Mecklenburg County).
E. Water Distribution Project
16-Inch, 12-Inch, 6-Inch And
2-Inch Water Mains To Serve
Hemphill Community Development
And 1987 Annexation Hemphill Area

Recommendation: Director, Charlotte-Mecklenburg Utility Depart-
ment recommends that the low bid by Propst Construction Company
of Concord, North Carolina in the amount of $349,807.98 be
accepted for award of contract on a unit price basis.

Project Description: Construction of this project would provide
water service to the Hemphill area as required in the City's
annexation and County's community development programs.

Request City Council award construction of this project to
Propst Construction Company, the low bidder, contingent upon
approval of the City-County contract "Utility Extensions
Into County Community Development Target Sectors".

Source of Funding: Water and Sewer Capital Improvement Fund
(Hemphill Annexation). Water and Sewer Capital Improvement
Fund (Water Mains to Serve CD Target Areas). (Bid award
contingent on City and County approval of contract with
Mecklenburg County).

F. Park Road Park
Playground Improvements

Recommendation: By the City Engineer that the low bid of
$65,404.50, as submitted by Keith Yount Construction Co., be
accepted for award on a unit price basis.

Project Description: This project is part of an ongoing program
to improve and enhance existing City parks and includes installa-
tion and relocation of playground equipment, landscaping and
other site improvements to Park Road Park. Park Road Park is
one of the parks designated for improvements based on the 1982
review.

Source of Funding: General Capital Improvement Fund - (Improve-
ments to Existing Parks).
G.
Greenville Pool Rehabilitation

Phase II

Recommendation: By the City Engineer that the low bid of $35,647.50, as submitted by United Construction Co., be accepted for award on a lump sum basis.

Project Description: This project is required to meet environmental health standards for the swimming pool. Rehabilitation will consist of a new concrete deck area for the pool, new deck equipment, and repairs to the pool itself. The project is scheduled for completion April 26, 1988. This rehabilitation is Phase II of the project; Phase I included rehabilitation of the filtration system for the pool.

Source of Funding: General Capital Improvement Fund - (Improvements to Existing Parks).

H.
York Road Renaissance Park

Athletic Field Complex

General Contract

Recommendation: By the City Engineer, based upon the recommendation of Woolpert Consultants, that the low base bid, plus alternates 1, 2, I-1 and I-2, for a total of $1,241,860.00, as submitted by John M. Campbell Company, be accepted on a lump sum basis.

Project Description: This project will include the construction of a five-field softball complex with a centralized concession/restroom building, a soccer field, and play area.

The recommended alternates provide for concrete pipe instead of polyethylene storm drainage pipe, asphalt paving to parking areas, and irrigation items.

Source of Funding: General Capital Improvement Fund - (York Road Renaissance Park).
I. York Road Renaissance Park
   Electrical Contract

Recommendation: By the City Engineer that the negotiated low bid plus negotiated Alternate E-4 for a total of $678,326.00, as submitted by E. F. Belk and Son, Inc. be accepted for award on a lump sum basis.

Project Description: This project will include the construction of a five-field softball complex with a centralized concession/restroom building, a soccer field, and play area. The alternate provides for steel poles in lieu of prestressed concrete poles for ballfields and scoreboards.

Source of Funding: General Capital Improvement Fund - (York Road Renaissance Park).

J. Contract for Computerized Parking Control System

Recommendation: The Airport Manager recommends that the proposal from Trindal America Corporation in the amount of $1,169,190 be accepted for award of contract on a lump sum basis.

Project Description: The construction of the 2,700-car parking structure and a 1,500-car remote parking facility was approved as part of the overall Airport and terminal expansion. The addition of these facilities requires significant expansion to the existing revenue control system, which was installed in 1982. This contract provides all labor, materials, and equipment to upgrade the existing parking equipment and to add 14 new entrance and exit lanes necessary to provide management control over all fee collections for all parking lots and including parking structure and the commercial roadway. This contract includes one-year maintenance which begins when the equipment is installed.

Source of Funding: 1985 Airport Construction Fund - (Long Term Parking Facility - 1985 Airport Revenue Bonds).
AGREEMENT

23. Recommend approval of an agreement for $36,400.00 with Woolpert Consultants for surveying services for the Wilkinson Business Corridor Revitalization.

Background: Revitalization of the Wilkinson Boulevard business corridor from Morehead Street to the Billy Graham Parkway was approved by Council in the FY88-89 CIP and $5 million for corridor improvements was approved in the November, 1987 bond referendum. Council subsequently approved Wilkinson Boulevard as the first project for corridor revitalization. The project is necessary to implement the small area plan and to provide incentives and stimulation for revitalization efforts by the private sector in this area. The revitalization will consist of improvements such as landscaping and medians, planting street trees, constructing sidewalks, curb and gutter, pedestrian scale lighting, public gathering and seating spaces and reduction of overhead wires.

The planning of the revitalization improvements is being done by the Planning staff. It is necessary that the project area be surveyed and mapped to show the location of existing conditions along the project. A contract has been negotiated with Woolpert Consultants to do aerial photography work, ground surveying and mapping of the project as required by the Planning staff.

Requested action: Council is requested to award the contract for $36,400.00 to Woolpert Consultants.

Funding: Business Corridor Development Capital Account.

Clearances: The appropriate City staff has reviewed this agreement, including the City Attorney's office.

BUDGET ORDINANCE/AGREEMENTS

24. Two of the high priority road projects included in the November, 1987 transportation bond package are widening of Monroe Road from Eaglewood Avenue to the intersection of Village Lake Drive, and widening of Park Road/Johnston Road from Goneaway Road to Sharon Road. Under A. Council is requested to adopt a budget ordinance for $920,000 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. recommend approval of the two contracts.
A. Recommend adoption of a budget ordinance transferring $920,000 from the Municipal Debt Service Fund.

B. Recommend approval of an agreement for engineering services with Thompson, Gordon, Shook Engineers in the amount of $299,000 for the planning and design of the widening of Monroe Road from Eaglewood Avenue to the intersection of Village Lake Drive.

Requested action: The engineering firm of Thompson, Gordon, Shook Engineers has been selected through the Council-approved consultant selection process for planning and design services for the Monroe Road widening project.

City Council is asked to approve an agreement for engineering services with Thompson, Gordon, Shook Engineers for $299,000. The services to be performed in this agreement include the following:

- Planning Phase (includes citizen involvement process, conceptual plans, planning report) $30,000.00
- Preliminary Design Phase 87,000.00
- Right-of-Way Phase 42,000.00
- Final Design Phase 95,000.00
- Allowances 45,000.00

Total Contract Amount $299,000.00

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 Kimley-Horn and Associates, Inc. for $532,980.00 for the planning and design of the widening of Park Road/Johnston Road from Goneaway Road to Sharon Road, and planning only from Sharon Road to Highway 51.

Requested action: The engineering firm of Kimley-Horn and Associates, Inc. has been selected through the Council-approved consultant selection process for planning and design services for the Park Road/Johnston Road widening. The agreement includes planning and citizen involvement services from Goneaway Road to Highway 51 and design services from Goneaway Road to Sharon Road.
City Council is asked to approve an agreement for engineering services with Kimley-Horn and Associates, Inc. for $532,980.00. The services to be performed in this agreement include the following:

**From Goneway to Sharon Road** -
- Planning Phase (includes citizen involvement process, Conceptual Plans, Planning Report) $32,300.00
- Preliminary Design Phase and Survey Services 79,135.00
- Right-of-Way Phase 51,700.00
- Final Design Phase 142,310.00

**From Sharon Road to Highway 51** -
- Planning Phase (Hourly) 157,535.00
- Allowances 70,000.00

**Total Contract Amount** $532,980.00

**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.

25. A. **Recommend adoption of a budget ordinance to transfer** $2,147,464 from the Water-Sewer Operating Fund Balance to fund contract between the City and Camp, Dresser & McKee for expansion to the Franklin Water Treatment Plant.

B. **Recommend approval of a contract between the City of Charlotte and Camp, Dresser & McKee (CDM) of Raleigh, N. C. for 24 million gallon expansion to the Walter M. Franklin Water Plant.** Amount of contract is not to exceed $2,147,464.

**Background:** Based on use projections it was been determined that a 24 million gallon per day (MGD) expansion to the Walter M. Franklin Water Treatment Plant would be required to be operational by mid-1990.

The November, 1986 bond referendum authorized $10 million for an expansion of the treatment capacity from 72 MGD to 96 MGD.

In order to have the plant operational by mid-1990, design must be completed by September 1, 1988. In December, 1987, proposals were received from twelve engineering firms, all of whom are on the City's approved list. A screening committee composed of Utility Department staff thoroughly reviewed each proposal and selected four firms, which presented the best qualifications, for further consideration.
Recommendation: On January 28, 1988, these four firms made presentations to the original selection committee plus a Community Facilities Committee member. The firm of Camp, Dresser and McKee is recommended as the most qualified to perform the design and construction monitoring for this project. CDM proposes to utilize MBE subcontracts for 11.73% and WBE subcontracts for 2.95% of the contract, thus achieving the goals in the City's MWBE program.

The proposed agreement which has been negotiated between Camp, Dresser and McKee, Inc. and CMUD representatives provides for a not to exceed amount of $2,147,464.

As a part of this project, CDM proposes to open a full-service engineering office in Charlotte to be located in the Cameron Brown Building.

Funding: Since the bonds approved for this project have not been issued, it is necessary to borrow the funds from the water-sewer operating fund balance until it becomes beneficial for the City to issue the 1986 water bonds.

Clearances: The Utility Director recommends approval of contract and adoption of this budget ordinance.

CONTRACT AMENDMENT

26. Recommend approval of amendment #1 to the construction administration contract with Ralph Whitehead and Associates for the Tyvola Road Extension Project.

Background: The November 1984, bond referendum authorized street improvement bonds of $16,000,000 for the Tyvola Road Extension.

On February 10, 1986, City Council approved the construction administration contract with Ralph Whitehead and Associates for a maximum amount of $1,198,000. The contract was negotiated on the basis of a 630 calendar day contract period which was to be specified for construction. During the bidding phase, local contractors requested that the time period be extended to 780 calendar days which they felt would result in lower bids due to a more realistic completion date. The longer construction period was approved by City staff and resulted in bids that were approximately $1.5 million below estimate. Instead of re-negotiating the construction administration contract to address the additional 150 calendar days, it was decided to monitor the funds and address any shortcomings toward the completion of the project.

Requested action: City Council is asked to approve amendment #1 for $130,532 with Ralph Whitehead and Associates for construction administration for the Tyvola Road Extension Project. The engineer will be compensated only for the actual work performed.
Funding: Tyvola Road Extension Capital Account.

Clearances: This amendment had been reviewed by appropriate City staff including the City Attorney.

CHANGE ORDER

27. Recommend approval of a change order for $37,218 to the plumbing contract for the aircraft maintenance facility for Piedmont Airlines.

Contract - Plumbing Construction
All South Mechanical
Award Date: July 7, 1987
Contract Amount to Date: $512,700
Change Order No. 1: 37,218
New Contract Amount: $549,918

This change order, requested by Piedmont Airlines, includes replacement of two air compressors to accommodate Piedmont's specific requirements, rerouting plumbing to accommodate a 6,000 pound bridge crane rather than a 2,000 pound crane, and changes in the Halon System for monitoring the fire suppressing means of the flight simulations.

Clearances: Odell Associates, Inc. (architect), Day and Zimmerman, Inc. (project manager) and Piedmont Airlines concur in this change order.

Funding: Council has previously appropriated the proceeds of Special Facility Revenue Bonds which are guaranteed by revenue commitments from Piedmont Airlines. Funds are available in project contingency to cover this change order.

RIGHT OF WAY AGREEMENT

28. Recommend approval of a right-of-way agreement from the City to Duke Power Company for the relocation of a 64,000 volt power line on the Franklin Filter Plant property.

On December 7, 1987, Council approved a construction contract for a new 250 million gallon raw water reservoir to be constructed at the Walter M. Franklin Water Treatment Plant.

A power line crosses the Franklin Plant property at the new reservoir site.
The City is responsible for reimbursing Duke Power the relocation cost, which is estimated to be $44,332. Actual cost will be determined by Duke after the relocation is complete.

Sufficient funds are available in the water and sewer capital account.

SET PUBLIC HEARING

29. A. Recommend adoption of a resolution of intent to abandon a portion of Kenstead Circle and set a public hearing for March 28, 1988 at 3:00 PM in the Council Chamber.

     B. Recommend adoption of a resolution of intent to abandon a portion of Templeton Avenue and set a public hearing for March 28, 1988 at 3:00 PM in the Council Chamber.

TAX REFUND

30. Recommend adoption of a resolution authorizing the refund of certain taxes in the total amount of $16,801.57 which were assessed through clerical error or illegal levy against 101 tax accounts.

UTILITY CONTRACTS

31. 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. 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. Coffey Creek II Associates, to construct 4,741 linear feet of 8-inch sanitary sewer main to serve Coffey Creek Park, Phase II, located east of Beam Road, south of Wilmount Road and west of Irwin (Sugar) Creek, outside the Charlotte City Limits. Estimated Cost - $142,230.00. Sanitary Sewer Job No. 621-85-167.

2. Carmel Investment Group/Hebron, to construct 2,456 linear feet of 8-inch sanitary sewer main to serve Hebron Commerce Centre, located east of Old Nations Ford Road and west of England Street, inside the Charlotte City Limits. Estimated Cost - $135,080.00. Sanitary Sewer Job No. 100-87-690.
3. Carmel Investment Group/Hebron, to construct 1,730 linear feet of 8-inch water mains to serve Hebron Commerce Centre, located east of Old Nations Ford Road and west of England Street, inside the Charlotte City Limits. Estimated Cost - $36,000.00. Water Contract No. 100-87-154.

4. First Colony Group, Inc., to construct 4,300 linear feet of 12-inch water main, 3,685 linear feet of 8-inch water main, 3,235 linear feet of 6-inch water main and 4,970 linear feet of 2-inch water main to serve Huckleberry Subdivision, located east of Mt. Holly Road, south of Mt. Holly-Huntersville Road and north of Long Creek, outside the Charlotte City Limits. Estimated Cost - $315,000.00. Water Contract No. 100-87-179.

PROPERTY TRANSACTIONS

32. Recommend approval of the following property transactions.

1. Acquisition of 1,107.21 square feet plus construction easements, at 1616 Central Avenue, from First Union National Bank of NC, for $25,000.00, for Intersection Improvements - Central Avenue at the Plaza. (Option)

   This is commercial property zoned B-2 with a branch bank, improved parking lot and Plaza Theatre building.

CONDEMNATIONS

2. Recommend adoption of a resolution of condemnation for 219 square feet (.0050 acres) plus temporary construction easement of 170 square feet, at 505 Caldwell Williams Road, from C. W. Foster (Widower) and any other parties of record, for $100.00, for the Sanitary Sewer to Serve Plank Road C. D. Area. (Condemnation)

   After numerous attempts property owner refused to negotiate with Real Estate Agent. Condemnation is recommended so this much needed project can be scheduled for construction.

3. Recommend adoption of a resolution of condemnation for 591 square feet (0.013 acres), at 310 Celia Avenue, from Annie Lee (Mrs. Henry) by entirety and any other parties of record, for $150.00, for Stewart Creek Outfall Improvements. (Condemnation)

   City Attorney recommends condemnation on this parcel due to title problems and the possibility of an unadministered estate.
SET EXECUTIVE SESSION

33. Recommend adoption of a motion setting executive sessions to evaluate the City Manager on February 29 from 4:00 p.m. to 8:00 p.m., and evaluate the performance of the City Attorney and the City Clerk on Monday, March 7 from 3:00 p.m. to 5:00 p.m. in accordance with G.S. 143-318.11(8).
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday, February 22</td>
<td>COUNCIL/MANAGER LUNCHEON</td>
<td>1:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Training Center, City Hall Annex</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CITIZENS HEARING</td>
<td>2:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>COUNCIL MEETING</td>
<td>3:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Council Chamber, City Hall</td>
<td></td>
</tr>
<tr>
<td>Tuesday, February 23</td>
<td>TRANSPORTATION COMMITTEE</td>
<td>4:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>2nd Floor Conference Room, City Hall</td>
<td></td>
</tr>
<tr>
<td>Monday, March 7</td>
<td>COUNCIL WORKSHOP</td>
<td>5:00 p.m.</td>
</tr>
<tr>
<td></td>
<td>Training Center, City Hall Annex</td>
<td></td>
</tr>
</tbody>
</table>
- PENDING MATTERS -

In meeting on Monday, March 14, 1988, City Council will make nominations for appointment to the following boards and commissions.

1. **Citizens Oversight Committee for Cable Television** - Four appointments for two-year terms. Incumbents are eligible for reappointment.

2. **Citizens Advisory Committee - Convention & Visitors Bureau** - Eight appointments for two-year terms. Two of the incumbents are not eligible for reappointment.

3. **Council on Aging** - Two appointments for three-year terms. One incumbent is not eligible for reappointment.

4. **Housing Appeals Board** - One appointment for a three-year term in the Tenant/Occupant category. The incumbent is completing two full terms and is ineligible for reappointment.

5. **Safety Action Committee** - One appointment for a two-year term. Position is vacant at this time.