

MAY 15, 1990

1. Call to Order and Roll Call:

The regular monthly meeting of the Board of the Metropolitan Sewerage District was held in the Boardroom of MSD's Administration Building at 2:00 p.m. on Tuesday, May 15, 1990. Vice-Chairman Williams called the meeting to order at 2:00 p.m. Vice-Chairman Williams and the following members were present: Aceto, Dent, Dyson, Edwards, Ivey, Maas, McDonald, Pope and Waddey. Others present were: W. H. Mull, Engineer-Manager, John S. Stevens, General Counsel, Messrs Dean Huber, Bob Holbrook and Bill Morris of Hendon Engineering Associates, Inc., David Aiton of Danie A. Johnson, AIA, Tom Tarrant, City of Asheville, Tim Barnes of Ernst and Young, Marc Fender, MSD Plant, and Clarke Morrison with the Asheville-Citizen Times.

2. Minutes of April 15, 1990:

Mr. Dent moved that the minutes of April 17, 1990, be adopted as written, and Mr. Dyson seconded. Voice vote was unanimous in favor of the motion.

3. Public Hearing: Fiscal Year 1990-91 Operation & Maintenance Budget:**MINUTES OF PUBLIC HEARING**

At 2:05 p.m. Vice-Chairman Williams declared a Public Hearing open for the consideration of a proposed 1990-91 Operation and Maintenance Budget as advertised in the Asheville Citizen-Times on April 20, 1990. Mr. Mull reviewed the Resolution to adopt the Fiscal Year -1990-91 Budget with the Board, and discussed with the Board changes in the Preliminary Budget which the Board adopted at the April meeting. The Resolution is attached herewith and made a part of these minutes. Vice-Chairman Williams asked for comments from the public, and no comments were made.

At 2:14 p.m. Vice-Chairman Williams declared the public hearing closed and reconvened the regular Board meeting.

4. Consideration of Resolution Adopting Fiscal Year 1990-91 Operation & Maintenance Budget:

Mr. Dyson moved that the Board adopt the Resolution adopting the Fiscal Year 1990-91 Budget as presented. Mr. Waddey seconded the motion, and roll call vote was as follows: 9 Ayes - 0 Nays.

5. Report of Engineer-Manager:**a. Status of Phase III Plant Expansion Contracts:**

Mr. Mull reported that the status reports are in each Board folder for information purposes. There are no significant changes in this project and the District is still looking for a completion date in July, 1990.

b. Consideration of Resolution for Award of Contract for Renovations and Additions to the Metropolitan Sewerage District's Administration Building:

Mr. Mull reviewed a letter from David Aiton of Danie A. Johnson, Architect, stating Danie A. Johnson Architects has reviewed the bids of the bid opening held May 10, 1990, and is recommending the District award the contract to the low single prime bidder, D. Michael Ward, Inc., in the amount of \$254,800.00, including Alternate #1 of D. Michael Ward, Inc., of \$6,000.00. Mr. Mull reviewed one item included in the base bid which was never included in the estimated cost, which is the use of the UPS system for the District's computers. If the Board elects not to proceed with the UPS System, the District can deduct \$12,300.00 at this time. Mr. Mull explained how the UPS system works and general discussion followed.

Mr. Mull also reviewed the Bid Summary sheet and the Bid Tab sheet with the Board, and a letter from Mr. Walter Currie, Attorney for the District, showing Mr. Currie's review of the bids. The Bid Summary sheet and Bid Tab sheet are attached hereto and made a part of these minutes.

Mr. Dent moved that the Board adopt the Resolution to award the contract for renovations and additions to the Metropolitan Sewerage District's Administration building to the lowest single prime bidder, D. Michael Ward, Inc., in the amount of \$260,800.00, which includes Alternate #1 of D. Michael Ward, Inc., in the amount of \$6,000.00, and authorize the Engineer-Manager to execute all contracts on behalf of the District concerning this award. Mr. Waddey seconded the motion. Roll call vote was as follows: 10 Ayes - 0 Nays

c. Policy Regarding Sewer Service for Customers Outside the District;

Mr. Mull reported that there are people outside the District boundaries who are connected to the sewer system. Over the course of past years, there have been new lines constructed for subdivisions, individual houses, etc. which are also connected to the system outside the District boundaries. Mr. Mull stated that after extensive study, the District has devised a method to enter into contract with each person who is outside the District, and is also served by the District. The contracts are becoming numerous and unmanageable. The District is currently requiring that persons outside the District who wish to enter into a contract for sewer service also agree to make every effort to become incorporated into the District. The procedure is lengthy and this could take years.

Mr. Mull stated it is a difficult policy as to how the District will serve people outside the District, and suggested that a Committee be appointed by the Board to help with this policy. Dr. Maas, Mrs. McDonald and Mr. Edwards offered to serve on this Committee. General discussion followed. Mr. Mull stated he would like to meet with this Committee soon.

d. Authorization for Board Members to Attend WPCF Conference in Washington, D.C., October 7 - 11, 1990:

Mr. Mull stated that hotel confirmations have been received from WPCF Housing, and requested authorization for Board Members to attend this conference in Washington, D.C., October 7 thru 11, 1990. Mrs. McDonald moved that the Board Members, General Counsel and appropriate staff members of the District be authorized to attend the WPCF Conference in Washington, D.C., October 7 - 11, 1990. Dr. Maas seconded the motion, and roll call vote was as follows: 10 Ayes - 0 Nays

e. Status of Consolidation Financing Study Being Prepared by Ernst & Young:

Mr. Mull introduced Mr. Tim Barnes, Senior Manager, representing Ernst & Young, who gave a brief update on the study being conducted by Ernst & Young, and stated that Ernst & Young will be bringing a formal report to the Board in June, 1990.

Mr. Mull stated that when Ernst & Young completes its study, the District anticipates Ernst & Young meeting with the Sewer Consolidation & Renovation Finance Committee. After this meeting, the District will hold a Special Board Meeting to hear proposal of Ernst & Young, and after the Special Board Meeting, it is anticipated that a Public Meeting will be held. General discussion followed.

f. Project No. 800, Section 3E, Laboratory Equipment and Supplies, Bid Protest of Laboratory Design and Equipment, Inc.

Mr. Mull stated that a Bid Protest has been filed by Laboratory Design and Equipment, Inc., protesting the award of contract for Project 800, Section 3E,

Laboratory Equipment and Supplies, to McDonald Enterprises, Inc. Mr. Mull reviewed a letter from Mr. Walter Currie, Attorney for the District, to Mr. Samuel Crow, Attorney for Laboratory Design and Equipment, Inc., setting a Public Hearing before the Board of the Metropolitan Sewerage District at 2:00 p.m., Wednesday, May 23, 1990. Mr. Mull stated a copy of the bid protest letter has been placed in each file for review. Mr. Currie's letter of April 10, 1990, giving an overview of Mr. Currie's review of the bids, was also given to each Board member. General discussion followed.

6. Report of Officers

None.

7. Report of Committees:

a. Capital Improvement Plan - Mr. Aceto

Mr. Aceto reported that the CIP Committee met on May 9, 1990, and approved the April 12, 1990 minutes of the Committee, attached hereto and made a part of these minutes. Mr. Aceto noted that Mr. Boyd is working on construction and maintenance standards, and the municipalities were asked to cooperate with the District in gathering information to help complete the maintenance contracts.

Mr. Aceto reported that the Capital Improvement Plan Committee met on April 12, 1990, and reviewed the minutes of the April 12th meeting, attached hereto and made a part of these minutes.

Mr. Aceto stated cost overrun situations were discussed on the South Swannanoa Interceptor project and the Hendersonville Highway project. The costs overrun is approximately \$270,000.00 on the South Swannanoa Interceptor Sewer and approximately \$187,000.00 on the Hendersonville Highway Project. Mr. Aceto briefly reviewed with the Board events concerning the Broadway project, and stated he feels the Board should make it very clear at this time that the District is not incurring any liability or reimbursement for projects created and/or underway, prior to the execution of the Consolidation Agreements. The only projects the District is incurring liability or reimbursement for are those actually put into the ground after the date of the Agreement. Mr. Aceto expressed concerns over the wrong message being sent to the municipalities, as well as the City of Asheville and Buncombe County, over the District's liabilities and claims for reimbursement of projects, leaving the door opened to other claims, none of which were contemplated upon execution of the Consolidation Agreements.

Mr. Aceto moved that the Board request General Counsel write a letter to Mr. Slawter, City Attorney, to reiterate the Board's position regarding Consolidation, and what the District's understanding is on what the Consolidation Agreement obligates the District to do, particularly with regard to the Broadway sewer, or any claim reimbursement the City may have there, and in regard to reimbursement for work in progress at the time the Consolidation Agreements were executed. Mr. Dyson seconded the motion. Extensive discussion followed. Voice vote was unanimous in favor of the motion.

b. Plant Expansion - Mr. Dent

Mr. Dent reported that the Plant Expansion Committee met with Lee Construction Company and Enviroquip (Manufacturer of Incinerator), on April 30, 1990, along with most of the Board members to clear up some questions concerning the incineration equipment, equipment costs, etc. The incineration equipment is manufactured in the U.S.A., and Enviroquip basically assured the Board that this is the best deal available on incineration equipment.

8. Unfinished Business

Mr. Mull reported that a meeting will be called of the Hydro Committee within the next week. Finally, it appears that the District is nearing agreement with the U.S. Fish and Wildlife on a flow regime at the Plant which will be substantially below the 460 cfs and 840 cfs that the U.S. Fish and Wildlife had initially required. To do this the District will have to build some jetties out in the river to create additional habitat. The U.S. Fish and Wildlife still wants a flow recording device to show how much water is going over the dam, etc., a fish mortality study or a fish passage device in the flume. The District is proposing to conduct a study to see if fish mortality is significant enough to warrant the construction of some other kind of facility at the plant. The U.S. Fish and Wildlife will be writing a letter to the Federal Energy Regulatory Commission (FERC) regarding the flow regime and the upcoming mortality study. General discussion followed.

9. New Business

a. NPDES Aquatic Toxicity Testing

Vice-Chairman Williams turned the floor over to Mr. Marc Fender, Superintendent of Operations, MSD Treatment Plant, gave a brief report on Aquatic Toxicity Testing. Mr. Fender reported that the District's NPDES Permit requires that the Plant run two separate bioassay's on the effluent. One test is a chronic bioassay, which the District always passes, and the second test is an acute bioassay using flathead minnows. The Plant has failed the acute bioassay test using flathead minnows the past five consecutive times. Two consecutive failures is a violation of the District's NPDES Permit.


Mr. Fender stated that the State Department of Environment, Health and Natural Resources has been contacted and the District has inquired about its options, i.e. taking the acute bioassay using flathead minnows out of the Permit, getting a new indicator species, changing the discharge in order to have multiport discharge of the effluent, thereby allowing the District to reduce the pollution part at which the test has to be run. The State requested that before any of these options can be considered, the District must find out what the toxic agent or agents is, and try to find a way to reduce the toxic agent(s). The District has done some preliminary screening with Burlington Research. Marc stated the District is requesting authority to proceed with Burlington Research to begin a toxic reduction of Effluent (TRE). Mr. Fender explained how this process is performed. Mr. Fender stated that the cost will be approximately \$12,000.00 to \$21,000.00. General discussion followed. Mr. Aceto moved that the Board authorize the District to proceed with the TRE tests with Burlington Research, with a ceiling of \$21,000.00. Mr. Ivey seconded the motion. Roll call vote was as follows: 10 Ayes - 0 Nays.

Mr. Mull reported that a letter from the United States Department of the Interior dated January 3, 1990, subject being Disposal of Municipal Sewage Sludge on Public Lands, is in each folder for review.

10. Date of Next Regular Meeting - June 19, 1990

11. Adjournment

There being no further business, the meeting was adjourned.



Charles M. Dent, Secretary

RESOLUTION

BE IT RESOLVED that the Board of the Metropolitan Sewerage District of Buncombe County, North Carolina, does hereby adopt the attached Annual Operation and Maintenance Budget for the Fiscal Year 1990-91, this being the same Preliminary Budget which was submitted to the Board in April by the Engineer-Manager and Budget Officer, and thereafter presented at the regular Board meeting on April 17, 1990, which Budget has been available for inspection at the District office since April 17, 1990, except that the Preliminary Budget was changed in the following manner:

Total General Administrative has changed from \$704,618.00 to \$982,635.00, to reflect an increase in billing costs of \$278,000.00 and an increase in North Carolina Retirement Contributions of \$17.00; Total Plant Operations has increased from \$1,871,491.00 to \$1,871,665.00 to reflect an increase in North Carolina Retirement Contributions of \$174.00; Total Collection System Operations has increased from \$2,406,614.00 to \$2,406,637.00 to reflect an increase in North Carolina Retirement Contributions of \$23.00; Total Expenditures has increased from \$4,982,723.00 to \$5,260,937.00 as a result of the above three (3) modifications. The estimated monthly Budget is equal to one-twelfth (1/12) of the Total Budget.

This 15th day of May, 1990.



M. LEON WILLIAMS, VICE-CHAIRMAN
BOARD OF THE METROPOLITAN SEWERAGE DISTRICT
OF BUNCOMBE COUNTY, NORTH CAROLINA

RESOLUTION

WHEREAS, the Metropolitan Sewerage District of Buncombe County, North Carolina, desires to expand and improve its Administration Building; and

WHEREAS, competitive bids were received on May 10, 1990, for renovations and additions to the Administration Building from the and for the amounts listed in Schedule A attached to this Resolution; and

WHEREAS, the following low bid received on May 10, 1990, has been reviewed by Danie A. Johnson, AIA, Architect, and found to be responsible;

D. Michael Ward, Inc.
Post Office Box 9565
Asheville, North Carolina 28815

Bid Amount: \$254,800.00
Alternate #1: \$ 6,000.00
Unit #1: \$ 75.00/cu.yd.

NOW, THEREFORE, BE IT RESOLVED BY THE METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA, TO ACCEPT THE BID OF D. MICHAEL WARD, INC., INCLUDING ALTERNATE #1, OF D. MICHAEL WARD, INC., AND AWARD THE CONTRACT TO SAID BIDDER; AND

BE IT FINALLY RESOLVED that Mr. W. H. Mull, Engineer-Manager of the Metropolitan Sewerage District of Buncombe County, North Carolina, is authorized to execute all contracts and documents relating to this Project on behalf of the Metropolitan Sewerage District of Buncombe County, North Carolina.

This Resolution shall be effective upon its adoption.

READ, APPROVED AND ADOPTED THIS 15TH DAY OF MAY, 1990.

METROPOLITAN SEWERAGE DISTRICT OF
BUNCOMBE COUNTY, NORTH CAROLINA


VICE-CHAIRMAN OF THE BOARD

ATTEST:

BY: 
SECRETARY

3. New Projects:

It has come to the attention of the District there are at least 1 or 2 projects which are not on the capital improvement projects list, but which have a certain degree of urgency.

One of these projects is in an area on Hendersonville Highway. Mr. Boyd stated that the line is not being relocated, and only serves the East side of the highway. There is some controversy over where the line will be located when the highway is widened. Mr. Boyd also noted he is working with the Highway Department to see what can be done concerning this line. General discussion followed.

4. Recommendation to Board:

Mr. Aceto presented his thoughts to the Committee regarding recommending to the Board of the MSD that the time for accomplishing these projects be shortened considerably from 15 years to 5 years. General discussion followed. Concerns over moratoriums were discussed. Mr. Aceto stated that the Committee could include in its recommendation that the Board take its action in such a matter as to accelerate the funding and construction, and leave nothing out.

Mr. Wadley moved that the Capital Improvement Plan (CIP) Committee recommend to the Board that the Committee's concern is that 15 years is too long; that the Board consider a more aggressive plan with no projects left out, and that the time frame be shortened to 5 years. Mr. Anderson seconded the motion. Discussion followed.

Mr. Aceto stated that when we say 5 years, we are acknowledging that we can't stretch this out for any reason and perhaps most importantly, that the funding should be appropriate to that kind of accelerated program, which takes into account the fact that there are going to be unexpected needs and we don't want these unexpected needs to push back the CIP Program we have agreed to in the Agreements with each municipality. Bill Morris discussed debt service with the Committee, and stated that flexibility is a must. Voice vote was in unanimous in favor of the motion.

5. Project Status Reports:

Mr. Mull reported that construction has begun on a couple of projects, one of those being the South Swannanoa Interceptor. Mr. Huff stated bids will be received April 18, 1990, and intend to award May 1st, with construction beginning in June and finish up by mid December.

Mr. Morris reviewed several projects under construction with the Committee which he had questions about.

6. O & M Budget During Contract Period:

O & M budgets for municipalities were passed around to the Committee members. Mr. Mull stated that initially we had an O & M charge of \$1.2 million, and after we got all the O&M budgets in-hand, the figure went up substantially to \$2.4 million. Mr. Mull reviewed O & M budgets with the Committee, and stated the District would be faced with an increase in sewer service charges just to cover O & M in this interim year, or finding some way to get the numbers paired back to fall within an amount that could be handled by the current charge of \$8.16. Lengthy discussion followed.

Mr. Richardson stated that Black Mountain would like for the District to consider taking on two to three additional employees from the Town of Black Mountain, and stated he would send Mr. Mull a letter to this effect.

7. Scheduling of Next CIP Committee Meeting:

It was the consensus of the Committee that the next meeting of the CIP Committee will be May 9, 1990, at 2:00 p.m. in the Boardroom.

8. Adjournment:

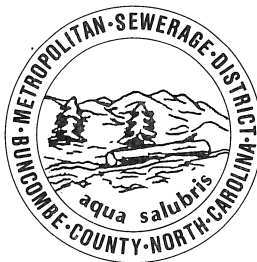
There being no further business to come before the Committee, the meeting was adjourned.

MSD Metropolitan Sewerage District of Buncombe County, North Carolina

W. H. Mull, P.E., Engineer-Manager
P.O. Box 8969, Asheville, N.C. 28814
Telephone: Area Code 704-254-9646

Telecopier (704) 254-3299

John S. Stevens, General Counsel



Frank S. Smith III, Chairman
M. Leon Williams, Vice-Chairman
Steven T. Aceto
Charles M. Dent
E. Charles Dyson
M. Wayne Edwards
George E. Ivey
Richard P. Maas
Diane K. McDonald
Jackie W. Pope
Marvin E. Waddey

CERTIFICATION

I, Charles M. Dent, Secretary to the Board of the Metropolitan Sewerage District of Buncombe County, North Carolina, do hereby certify that the attached is a true and correct copy of the Fiscal Year 1990-1991 Budget adopted by the Board of the Metropolitan Sewerage District at its regular meeting held May 15, 1990.

Witness my hand and seal of said District this 15th day of May, 1990.

Charles M. Dent, Secretary

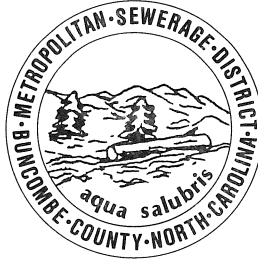
Board of the Metropolitan Sewerage District of
Buncombe County, North Carolina

MSD Metropolitan Sewerage District of Buncombe County, North Carolina

W. H. Mull, P.E., Engineer-Manager
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M. Wayne Edwards
George E. Ivey
Richard P. Maas
Diane K. McDonald
Jackie W. Pope
Marvin E. Waddey

CERTIFICATION

I, Charles M. Dent, Secretary to the Board of the Metropolitan Sewerage District of Buncombe County, North Carolina, do hereby certify that the attached is a true and correct copy of the Resolution adopting the Fiscal Year 1990-1991 Budget, adopted by the Board of the Metropolitan Sewerage District at its regular meeting held May 15, 1990.

Witness my hand and seal of said District this 15th day of May, 1990.

Charles M. Dent, Secretary

Board of the Metropolitan Sewerage District of
Buncombe County, North Carolina

DANIE A. JOHNSON, AIA • ARCHITECT

39 PATTON AVENUE • ASHEVILLE, NORTH CAROLINA 28801 • 704/252-9649

DANIE A. JOHNSON, AIA
DAVID E. AITON, AIA

May 14, 1990

Mr. William H. Mull, Engineer/Manager
The Metropolitan Sewerage District
of Buncombe County, North Carolina
P.O. Box 8969
Asheville, NC 28814

Re: Renovations and Additions to
The Administration Building

Dear Mr. Mull:

We have reviewed the bids and recommend that you proceed with Contracts with the lowest single prime bidder, D. Michael Ward, Inc. If alternate No. 1 is accepted, then this would put the total Contract price approximately \$10,000 beyond the estimate of April 11, 1990 as shown in the attached Bid Summary. This Summary also shows a comparison against the lowest multiple Contracts, for your information.

One item that is included in the Base Bid and was never really included in the estimate was the cost of a UPS system for your computers. The cost of this is included in the Base Bid. You may receive a credit of \$12,300 should you consider eliminating this at this time.

Also included please find a typed sheet of the Bid Tabulations of all the Bids which were opened.

Please do not hesitate to communicate with us should you require any further information.

Sincerely,



David E. Aiton, AIA
Architect

DEA/kb

cc: W.M. Morris, Hendon Engineering

89A560MAY14.LTA

89/560EID

5/14/90

MSD OFFICE ADDITION
 BID SUMMARY

	ESTIMATE		SINGLE CONTRACT		MULTIPLE CONTRACT	
	COST	COST/S.F.	COST	COST/S.F.	COST	COST/S.F.
GENERAL	191,140	63.71	167,241	55.75	167,800	55.93
PLUMBING	12,000	4.00	6,799	2.27	6,799	2.27
HVAC	16,200	5.40	30,800	10.27	30,800	10.27
ELECTRICAL	26,100	8.70	49,960	16.65	49,960	16.65
SUB-TOTAL	245,440	81.81	254,800	84.93	255,359	85.12
ALTERNATE	4,000	1.43	6,000	2.14	6,000	2.14
TOTAL	249,440	83.15	260,800	86.93	261,359	87.12

CAPITAL IMPROVEMENT PLAN (CIP) COMMITTEE

APRIL 12, 1990

Mr. Aceto, Chairman, called the meeting to order at 2:00 p.m. with the following present:

- Steve Aceto, Chairman
- Swain Ballard
- Pete Post
- Lee Matthews
- Charles Anderson
- Frank Smith
- Jon Creighton
- Marvin Waddey
- Harold Huff
- Al Richardson
- John Stevens
- Max Haner
- Stan Boyd
- Sharon Kane
- Bill Morris
- Bill Mull

1. Approval of Minutes:

The Committee reviewed and approved the minutes of the March 7, 1990, CIP Committee Meeting.

2. Status Report - Construction Standards and Consulting Engineers List:

Mr. Mull reported that Stan Boyd is working on construction standards which the District will have available for everyone to utilize, and is about 30% complete with these.

A list of consulting engineers is being developed which are practicing in the Asheville/Buncombe area that might be interested in doing some design work with respect to the new line work, collection lines and rehabilitation work over the next 15 years. Mr. Mull also encouraged each municipality to submit names of consulting firms for this list.

Procedures are also being developed, and information has been requested from the Local Government Commission, Institute of Government, Water Pollution Control Federation, and Professional Engineers, as to how to go about utilizing the list of consultants who have an interest in performing this work on a rotation basis or by job size, etc.

MSD OFFICE ADDITION
BID TAB

SINGLE PRIME CONTRACTS	BASE BID	ALT NO.1	UNIT COST	BID BOND	ADD NO.1
D. MICHAEL WARD, INC.	254,800	6,000.00	75	YES	YES
DUYCK CONSTRUCTION	266,260	5,300.00	125	YES	YES
McCARROLL CONSTRUCTION	270,000	5,951.00	45	YES	YES
H&M CONSTRUCTORS	282,400	5,000.00	50	YES	YES
COOPER CONSTRUCTION	295,852	5,294.00	150	YES	YES
SOUTHWORTH CONSTRUCTION	317,938	5,700.00	125	YES	YES

SEPARATE GENERAL	BASE BID	ALT NO.1	UNIT COST	BID BOND	ADD NO.1
D. MICHAEL WARD, INC.	167,800	6,000.00	75	YES	YES
DUYCK CONSTRUCTION	171,100	5,300.00	125	YES	YES
H&M CONSTRUCTORS	182,400	5,000.00	50	YES	YES
McCARROLL CONSTRUCTION	192,790	5,951.00	45	YES	YES
JERRY EARLY BUILDERS	192,500	5,600.00	75	YES	YES
COOPER CONSTRUCTION	208,739	5,294.00	150	YES	YES
SOUTHWORTH CONSTRUCTION	224,800	5,700.00	125	YES	YES

SEPARATE PLUMBING

PRICE PIPING CO.	6,799	N/A	N/A	YES	YES
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SEPARATE MECHANICAL

ASH. HEATING & COOLING	30,800	N/A	N/A	YES	YES
MARTIN H&AC	30,910	N/A	N/A	YES	YES

SEPARATE ELECTRICAL

HYATT ELECTRIC	49,960	N/A	N/A	YES	YES
DAVIS ELECTRIC	52,137	N/A	N/A	YES	YES
KING ELECTRIC	58,100	N/A	N/A	YES	YES
M. B. HAYNES	58,750	N/A	N/A	YES	YES
CIRCLE F ELECTRIC	58,970	N/A	N/A	YES	YES
EMORY ELECTRIC	61,000	N/A	N/A	YES	YES
BREVARD ELECTRIC	72,880	N/A	N/A	YES	YES

METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA
 OPERATION AND MAINTENANCE FUND--STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS
 1990-91 BUDGET
 =====

GENERAL ADMINISTRATION =====	1990-91 BUDGET -----	CURRENT MONTH -----	PERIOD ENDING -----	PRIOR MONTH -----	PERIOD ENDING -----
200 SALARIES.....	334,500				
210 BILLING & COLLECTIONS.....	350,000				
220 TELEPHONE.....	9,000				
230 TRAVEL & CONVENTION.....	8,500				
240 OFFICE SUPPLIES.....	9,000				
251 POWER & WATER.....	6,000				
260 DIRECTORS' EXPENSES.....	10,000				
270 INSURANCE.....	30,200				
(HEALTH & LIFE.....20,075)					
(WORKMANS COMP..... 600)					
(VEHICLES.....2,900)					
(BUILDING.....1,000)					
(LIABILITY.....5,600)					
280 DUES & SUBSCRIPTIONS.....	2,000				
290 ACCOUNTING @ 1% OF PAYROLL..	6,574				
300 CONSULTING ENGINEERS.....	20,000				
310 LEGAL FEES & EXPENSES.....	40,000				
320 TRUSTEE FEES.....	18,000				
330 AUDIT FEES.....	12,000				
340 POSTAGE & PETTY CASH.....	4,000				
350 OFFICE EQUIPMENT REPAIRS....	2,500				
360 FICA TAXES @ 7.85%.....	26,258				
370 NC RETIREMENT @ 8.52%.....	28,450				
380 VEHICLE EXPENSE.....	6,400				
390 CAPITAL OUTLAY (EQUIPMENT)..	25,700				
400 CONTINGENCY.....	33,553				
	-----	-----	-----	-----	-----
TOTAL GENERAL ADMINISTRATION	982,635				

METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, NORTH CAROLINA

OPERATION AND MAINTENANCE FUND--STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS

1990-91 BUDGET
 =====

	1990-91 BUDGET	CURRENT MONTH	PERIOD ENDING	PRIOR MONTH	PERIOD ENDING
	-----	-----	-----	-----	-----
TOTAL GENERAL ADMINISTRATION.....	982,635				
TOTAL PLANT OPERATIONS.....	1,871,665				
TOTAL COLLECTION SYSTEM OPERATIONS....	2,406,637				
	=====	=====	=====	=====	=====
TOTAL EXPENDITURES.....	5,260,937				
INTEREST TRANSFERRED TO REVENUE ACCT.....					
TOTAL DISBURSEMENTS.....					
TRANSFERRED FROM REVENUE FUND.....					
OTHER RECEIPTS.....					
TOTAL RECEIPTS.....					
EXCESS OF RECEIPTS OVER DISBURSEMENTS.....					
(DISBURSEMENTS OVER RECEIPTS).....					
BEGINNING CASH BALANCE.....					
ENDING CASH BALANCE.....					

The current expenses for each month are estimated to be one-twelfth (1/12) of the annual budget.
 Estimated revenue to be collected from sewer service charges for this fund equal \$5,260,937.

DISBURSEMENTS CONTINUED

PLANT OPERATIONS =====	1990-91 BUDGET	CURRENT MONTH	PERIOD ENDING	PRIOR MONTH	PERIOD ENDING
	-----	-----	-----	-----	-----
500 SALARIES & WAGES.....	868,900				
502 INSURANCE.....	188,000				
(HEALTH & LIFE.....92,000)					
(WORKMANS COMP.....14,500)					
(VEHICLES.....11,500)					
(BLDG. & EQUIP.....70,000)					
504 FICA TAXES @ 7.15%.....	68,209				
506 NC RETIREMENT @ 8.52%.....	74,031				
510 CHEMICALS.....	96,000				
520 TELEPHONE.....	8,000				
525 OFFICE SUPPLIES.....					
530 POWER & LIGHTS.....	200,000				
540 SMALL TOOLS & SUPPLIES.....	20,000				
550 WATER & GARBAGE.....	12,000				
560 VEHICLE EXPENSE.....	14,000				
571 LABORATORY SUPPLIES.....	17,500				
580 UNIFORM SERVICE.....	10,500				
591 SCHOOLS & CONFERENCES.....	3,000				
600 MAINTENANCE BLDG. & GROUNDS.	35,000				
610 MAINTENANCE PIPELINE.....	10,000				
620 MAINTENANCE EQUIPMENT.....	75,000				
630 CAPITAL OUTLAY--NEW.....	61,800				
640 EQUIPMENT REPLACEMENT.....	77,700				
650 CONTINGENCY.....	32,025				
TOTAL PLANT OPERATIONS	1,871,665				

DISBURSEMENTS CONTINUED

COLLECTION SYSTEM OPERATIONS =====		1990-91 BUDGET	CURRENT MONTH	PERIOD ENDING	PRIOR MONTH	PERIOD ENDING
700	SALARIES & WAGES.....	111,400				
702	INSURANCE.....	14,000				
	(HEALTH & LIFE.....12,100)					
	(WORKMANS COMP.....1,900)					
	(VEHICLES..... 0)					
	(BLDG. & EQUIP..... 0)					
704	FICA TAXES @ 7.15%.....	8,745				
706	NC RETIREMENT @ 8.52%.....	9,492				
710	CHEMICALS.....					
720	TELEPHONE.....					
725	OFFICE SUPPLIES.....					
730	POWER & LIGHTS.....					
740	SMALL TOOLS & SUPPLIES.....					
750	WATER & GARBAGE.....					
760	VEHICLE EXPENSE.....					
771	LINE CLEANING SUPPLIES.....					
780	UNIFORM SERVICE.....					
791	SCHOOLS.....					
800	MAINTENANCE BLDG. & GROUNDS.					
810	MAINTENANCE PIPELINE.....					
820	MAINTENANCE EQUIPMENT.....					
830	CAPITAL OUTLAY--NEW.....					
840	CONTRACT MAINTENANCE.....	2,263,000				
850	CONTINGENCY.....					
TOTAL COLLECTION SYSTEM OPERATIONS ...		2,406,637				
TOTAL EXPENDITURES.....		5,260,937				
(ADMINISTRATION, PLANT, AND COLLECTION SYSTEM)						
INTEREST TRANSFERRED TO REVENUE ACCT.....						
TOTAL DISBURSEMENTS.....						
TRANSFERRED FROM REVENUE FUND.....						
OTHER RECEIPTS.....						
TOTAL RECEIPTS.....						
EXCESS OF RECEIPTS OVER DISBURSEMENTS.....						
(DISBURSEMENTS OVER RECEIPTS).....						
BEGINNING CASH BALANCE.....						
ENDING CASH BALANCE.....						

The current expenses for each month are estimated to be one-twelfth (1/12) of the annual budget.
Estimated revenue to be collected from sewer service charges for this fund equal \$5,260,937.

**BOARD OF THE METROPOLITAN SEWERAGE DISTRICT
SPECIAL MEETING**

109

May 23, 1990

1. Call to Order and Roll Call:

A special meeting of the Board of the Metropolitan Sewerage District was held May 23, 1990, at 2:00 p.m., for the purpose of hearing a bid protest for Project #800, Section 3E, Laboratory Equipment and Supplies, by Laboratory Design and Equipment.

Chairman Smith called the meeting to order at 2:00 p.m. with the following members present: Aceto, Dent, Dyson, Edwards, Ivey, Maas, McDonald, Smith, Waddey and Williams. Others present were: W. H. Mull, Walter Currie, Attorney for the District, Steve Sizemore of Roberts, Stevens and Cogburn, Dr. Lloyd Robinson of Hendon Engineering Associates, Inc., Cathy Payton, Court Reporter, Glenn Farley of McDonald Enterprises, and S. J. Crow and James Jentz representing Laboratory Design and Equipment.

2. Presentation of Bid Protest by Representatives of Laboratory Design and Equipment, Inc., Project #800, Section 3E, Laboratory Equipment and Supplies:

The Board heard the presentation of bid protest by Laboratory Design and Equipment. The actual presentation was recorded by Cathy Payton, Court Reporter.

3. Board Action:

After discussion, Mr. Aceto moved that the bid protest be refused and that Counsel be directed to communicate this with proper documentation to be signed by the Chairman of the Board. Mr. Williams seconded the motion. Roll call vote was as follows: Yeas: 9 - Nays: 1 (Dent).

4. Adjournment:

There being no further business, the meeting was adjourned.



Charles M. Dent, Secretary
Board of the Metropolitan Sewerage District of
Buncombe County, North Carolina