

BOARD OF THE METROPOLITAN SEWERAGE DISTRICT

NOVEMBER 20, 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, November 20, 1990. Chairman Smith called the meeting to order at 2:00 p.m. with the following members present: Aceto, Dent, Dyson, Edwards, Ivey, Maas, McDonald, Bryson, Waddey and Williams.

Others present were: W. H. Mull, Engineer-Manager, John S. Stevens, General Counsel, Bill Morris and Bill Conner of Hendon Engineering Associates, Inc., Gary Davis, McGill & Associates and Jack Thompson with the Cadd Centre.

2. Minutes of October 23, 1990:

Mr. Dent moved that the minutes reflect a change stating that MSD's contribution of \$1,000.00 to the Land of Sky Regional Council in recognition of its support of the French Broad River Foundation be for the year 1990/91. Mr. Edwards seconded the motion, and vote was unanimous in favor of the motion.

3. Report of Engineer-Manager:

a. Proposal for Evaluating Computer System for Engineering Division:

Mr. Mull presented a proposal submitted by Mr. Jack L. Thompson, P.E., President of the Cadd Centre. The Cadd Centre is proposing to coordinate a selection of hardware and software for the GIS Computer System for MSD's Engineering Division. Several questions were addressed to Mr. Thompson regarding the system's capabilities and costs. General discussion followed. Mr. Aceto moved that the Board accept the proposal of the Cadd Centre at a cost not to exceed \$9,800.00. Mr. Dyson seconded the motion. Roll call vote was as follows: 10 Ayes; 0 Nays.

b. Status of Phase III & IV Main Plant Expansion Contracts:

Mr. Mull stated that the status of Phase III & IV expansion contracts were proceeding slowly.

c. Consideration of Award of Contract for Sludge Lagoon Dredging, Project No. 927-AC:

Mr. Mull presented to the Board for consideration the following bids which were opened on November 15, 1990: Industrial Support Specialists, Inc., \$72,240.00; Bio-Gro Systems, Inc., \$92,851.20; Folsom Marine Service Corporation, \$99,600.00; Crisafulli Pump Company, Inc. \$53,522.50 (apparent low bidder). Mr. Mull requested the Board approve the bid contract from Crisafulli Pump Company, Inc. at the recommendation of Hendon Engineering. The original estimated cost of sludge lagoon dredging was \$68,000.00. Mr. Waddey moved that the Board award the contract to Crisafulli Pump Company, Inc at a cost of \$53,522.50. Mr. Edwards seconded the motion. Roll call vote was as follows: 10 Ayes and 0 Nays

d. Consideration of Award of Contract for Sweeten Creek Sanitary Sewer Main Relocation - Project No. 962-XX and Contract for preliminary Engineering and Design Work on the Montreat Sewer Project:

Mr. Mull outlined work to be done on the Sweeten Creek Sewer Main Relocation Project. The District opened bids on November 16, 1990 and received the following bids: Hobson Construction Company, \$50,524.00 (apparent low bidder); Terry Brothers Construction Company, \$78,006.10 and Buckeye Construction Company, \$80,907.00. The estimated cost of this

project is \$84,732.00. Mr. Williams moved that the Board award the contract to the apparent low bidder, Hobson Construction Company in the amount of \$50,524.00. Ms. McDonald seconded the motion. A discussion followed regarding release agreements for rights of way and cost participation. There being no further discussion, Roll call vote was as follows: 10 Ayes and 0 Nays.

Mr. Mull reported that the Sewer System Consolidation Committee met to consider the preliminary Engineering and Design Contract of McGill & Associates in the amount of \$127,000.00 for the 25 street projects at Montreat, to be bid in phases. It is the recommendation of the committee that the Board accept this contract. Mr. Waddey moved that the Board accept the contract of McGill & Associates in the amount of \$127,000.00 for the Montreat Projects. Ms. Bryson seconded the motion. Roll call vote was as follows: 10 Ayes, 0 Nays and 1 Abstention (Mr. Aceto - upon advice of General Counsel) due to Mr. Aceto's law firm having provided some legal services for McGill & Associates in the past.

e. Status of Wing Dams Construction for Fish Habitat Improvement:

Mr. Mull reported the project has been completed at a bid price of \$142,817.00 with no change orders.

f. Status of Fish Mortality Study (Turbines at Hydro Plant):

Mr. Mull reported the Fish Mortality Study done by the District's Fisheries Biologists will be submitted to the U.S. Fish & Wildlife this week. A response from the U.S. Fish & Wildlife is expected in a few months.

5. Report of Officers

None.

6. Report of Committees:

a. Sewer System Consolidation - Mr. Aceto:

1) Mr. Aceto requested the Board's direction in dictating policy regarding the upgrade, rehabilitation and replacement of lines in connection with the City's Street and Sidewalk Project. Mr. Aceto stated that the Capital Improvement Plan Committee agreed that persons responsible for moving, disturbing and/or damaging sewers should be liable to pay for those damages. However, the MSD would pay for those sewers that needed rehabilitation before the Street and Sidewalk Project came along. Mr. Aceto further stated the problem is how can the MSD meet the two year program without an inspection of the condition of sewers prior to construction, as in the case of Murdock Avenue. A lengthy discussion followed. Mr. Aceto recommended that the Board consider a resolution in respect to the following factors:

- a. Selection by MSD of particular projects for upgrade, rehabilitation and replacement first giving MSD an opportunity to evaluate projects and lines and make available specific data necessary to make the proper evaluations at or prior to the design state of street improvements.
- b. Not given the data and prior opportunity to evaluate the lines, MSD would assume that anyone who moves, disturbs or damages a sewer line will be obligated to repair or replace said lines to MSD standards regardless of their prior condition.
- c. Direct Engineer-Manager to provide an accelerated program for inspection of sewer lines that are on the CIP list for replacement and to immediately implement a proposal to do these inspections on an

expedited basis, contracted out to the extent necessary, and to continue expedited inspection on the interceptors and other priority projects.

2. Policy Regarding Private Systems:

Mr. Aceto raised several questions on policies and guidelines regarding MSD's responsibilities in the cost of replacement and repair to private systems. A general discussion followed. Mr. Mull suggested that the Board evaluate MSD's legal options and confer with the Board's General Counsel to develop policies for consideration.

b. Personnel - Mr. Ivey

Mr. Ivey presented to the Board the final draft of MSD's Personnel Policy Manual. Mr. Stevens discussed corrections in terminology on several pages of the manual. A discussion followed regarding benefit comparisons of City, County & State. Mr. Ivey moved that the Personnel Policy Manual and schedule of benefits prepared by Mr. Mull and as presented to the Board at this meeting be approved effective November 20, 1990. Dr. Maas seconded the motion. Roll call vote was as follows: 9 Ayes and 1 Nay (Mr. Waddey).

7. Unfinished Business:

a. Status of Maintenance Facility:

Mr. Mull reported that several properties are currently being evaluated for a Sewer Maintenance Facility, but as of this date a site has not been located.

8. New Business:

None.

9. Date of Next Regular Meeting: December 18, 1990

10. Adjournment:

There being no further business, the meeting was adjourned.



Charles M. Dent, Secretary

METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY, N.C.

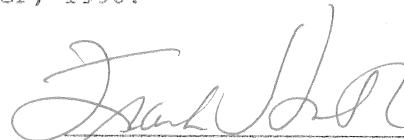
POLICIES ON SEWERS WITHIN STREET/SIDEWALK IMPROVEMENT PROJECTS

Entities responsible for moving, disturbing, and/or damaging sewers are liable to pay for those damages; however the District will pay for sewers which needed to be rehabilitated prior to the initiation of the street/sidewalk project subject to the following:


- a. Eligibility for selection by the District of particular projects for upgrade, rehabilitation and replacement requires first giving the District an opportunity to evaluate the project and sewers and make available specific data necessary to make the proper evaluations of the sewer at or prior to the design of street/sidewalk improvements.
- b. Not given the data and prior opportunity to evaluate the sewers, the District would assume that anyone who moves, disturbs, or damages a sewer line assumes the obligation to repair or replace said sewers to District standards regardless of their prior condition.

The District has implemented an accelerated program for inspection of sewer lines that are on the Capital Improvements List for replacement.

Adopted this 20th day of November, 1990.


Chairman

ATTEST:


Secretary