

CARSON CITY BOARD OF SUPERVISORS
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A special meeting of the Carson City Board of Supervisors was held on Thursday, November 10, 1988 at the Community Center Sierra Room, 851 East William Street, Carson City, Nevada beginning at 9 a.m.

PRESENT:

Dan Flammer	Mayor
E.M. "Doc" Scrivner	Supervisor, Ward 4
Ron Swirczek	Supervisor, Ward 1
Tom Fettic	Supervisor, Ward 2
Marilee Chirila	Supervisor, Ward 3

STAFF PRESENT:

L. H. Hamilton	City Manager
Alan Glover	Clerk-Recorder
Ted P. Thornton	Treasurer
Gary Kulikowski	Internal Auditor
Mary Walker	Finance Director
Dan O'Brien	Public Works Director
Bob Auer	Deputy District Attorney
Katherine McLaughlin	Recording Secretary

(B.O.S. 11/10/88 Tape 1-0001)

NOTE: Unless otherwise indicated, each item was introduced by staff's reading/outlining/clarifying the Board Action Request and/or supporting documentation. Staff members present for each Department are listed under that Department's heading. A tape recording of these proceedings is on file in the Clerk-Recorder's Office. This tape is available for review and inspection during the normal business hours.

Mayor Flammer called the meeting to order by leading the Pledge of Allegiance. Roll call was taken. The entire Board was present constituting a quorum.

1. CLERK-RECORDER - Alan Glover.

B-R-CR-1 ABSTRACT/CANVASS OF THE VOTE OF THE GENERAL ELECTION HELD NOVEMBER 8, 1988 (1-0011) - Mr. Glover read the results into the record. Supervisor Swirczek moved that the Board approve the canvass of the vote of the General Election held on November 8, 1988. Supervisor Scrivner seconded the motion. Motion carried unanimously.

B-R-CR-2 RESOLUTION OF COMMENDATION TO ARTHUR H. CRUICKSHANK FOR OUTSTANDING CIVIC ACCOMPLISHMENTS RELATIVE TO VOTER REGISTRATION (1-0135) - Mayor Flammer explained the request. Supervisor Chirila read the Resolution into the record and moved to adopt Resolution No. 1988-R-68, A RESOLUTION COMMENDING ELECTION WORKER ARTHUR H. CRUICKSHANK. Supervisor Swirczek seconded the motion. Motion carried 5-0. Mayor Flammer commended Mr. Cruickshank on his accomplishments.

B-R-CR-3 ACTION ON JURY VENIRE FOR 1989 (1-0205) - The Board pulled the die to establish the order in which the die would be drawn for the jury venire order. Supervisor Scrivner drew 2. Supervisor Chirila drew 4. Mayor Flammer drew 1. Supervisor Fettic drew 3 and Supervisor Swirczek drew 5. Drawing in this established order, the following

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numbers were drawn: 3, 8, 4, 0, 1, 5, 9, 7, 6, and 2. This number is the middle digit in the potential jurors' identification numbers. They will be used until 3,000 valid names are drawn. Mr. Glover thanked the Board for its assistance in establishing the order.

2. PUBLIC WORKS DIRECTOR (1-0302) - Dan O'Brien.

**REVIEW AND ACCEPTANCE OF CARSON CITY STORM DRAINAGE MASTER PLAN
CONTRACT 0008.004, PROJECT 1987-013, RESOURCE CONCEPTS**

B-R-PW-1 TASK ORDER NO. 3 - EXISTING INFORMATION REVIEW -

Following Mr. O'Brien's introduction, Resource Concepts Representative Jerry Hestor explained that floods creating damage in Carson City occur on an average of one every four or five years. He used an area map to designate the flooding which occurred in 1986 which created over \$4 million in damages. FEMA paid approximately 50 percent of this amount. In the future, FEMA will pay even less due to Federal mandates reducing its responsibility. The City's average annual liability is over \$500,000. He then explained slides of the 1986 flood. He felt this flood was between a ten and a 17-year event and not the 100 year event previously thought. Discussion noted the City's responsibility for repairing the King side streets as King itself is a State street. He then distributed to the Board and Clerk and reviewed a packet of information on the drainage studies and types of information available. There is good hydrological information available from a number of different sources including FEMA. There was a 1975 storm drainage study which could be incorporated into the storm drainage program, however, there are a lot of incomplete or unknown drain systems, such as one which was recently uncovered at Saliman and Colorado, which needs to be researched and logged. The 1984 Comprehensive Storm Drain Program and the 1975 Alternatives were discussed. A majority of these plans have doubled in costs and some of the alternatives are no longer viable. The Ash and Kings Canyon alternatives would construct dams and reroute the drainage. Mr. Hestor felt this was a viable alternative if smaller dams and a larger area are utilized. Detention dams could be utilized to replace the underground storage of water and should be seriously considered. The underground piping in Washington Street should be abandoned due to the cost. Contour trenching has been utilized by the U.S. Forest Service, however, has been abandoned due to the erosion problems created by it. The proposal to depress Washington Street and utilize it as a flood channel may encounter State opposition. The alternative to route Ash and King runoff in a channel south to the Linear Park has been abandoned due to the development occurring on C Hill. Channeling to the north is still viable if detention and rerouting other drainage areas are utilized. He urged consideration be given to the other portions of the City which had not been included in these studies. Piecemealing the project is possible if adequate funding is unavailable to do the entire project at one time. The need to establish uniform policies and procedures manual was then detailed. If the base maps are updated, the City could use them for planning, however, he felt it would be better to redo the other maps. He also felt a technical appendix should be created and maintained so that researchers would know where to

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find the various maps, etc. His comments then noted that the damages created in 1986 had been caused by a 15-year event. At present, the City's system can only handle a seven-year event. The Board should determine the size of facility it wished to be able to address and build to it. Reasons for building to the 100 year flood were explained including FEMA requirements. Discussion ensued concerning whether it would be advantageous to have the City protected for a 50-year flood. Comments indicated that some portions of the system should be designed for a greater event than others. Economics and physical terrain may prohibit construction to the 100 year event, however, FEMA would still have to be dealt with. A copy of the flow chart was given to the Board. (None to the Clerk.) The flow chart detailed the order and items which needed to be resolved to establish a drainage utility including financing, the rate structure, system design, maintenance, construction, etc. The items accomplished in 1985 were detailed. The 1985 plan was abandoned due to financing. Mr. Hestor then suggested that the program commence again on an as financing is available basis. Under this plan the legislative technical support portion would be undertaken to obtain the necessary changes to bonding/assessment district statutes to provide financial capabilities. The policy manual could be developed by staff now. The Arrowhead Drive Sub-area Master Plan should be developed in an attempt to solve the development and drainage problems. This would resolve a major problem. Discussion ensued with the Board concerning the legislative technical support services which would be obtained for \$7500. Mr. Hestor would update the "white paper" to reflect the legislative changes made during the last two sessions and educate the public on the needs. Lobbying would be left to the staff. Concern was expressed that bill drafts could not meet the legislative deadlines, however, Mr. Hestor felt that with his firm's assistance it would be done. Mr. O'Brien felt that if this is the Board's priority, staff would accomplish the work, however, he did not feel that the present staff could complete the entire project without the task order. He then explained his memo on justification for funding sources for the storm drainage and street master plans. His comments stressed that unless the funding mechanism is provided, the City's roadway system would be jeopardized. He supported using the gas tax for this purpose, however, the District Attorney's Office had some concerns with this proposed usage. The flooding damage created by the lack of adequate storm drains were cited to illustrate the need. His plan would utilize AB 645 and SB 73 gas tax revenues for the projects. Lawsuits from flooding damages were also noted. He supported having a storm drain utility to accomplish the project. Discussion clarified that Task Order 4 was taken out of order. Supervisor Fetic then moved to accept the Final Report for Task Order No. 3, Project 1987-013B as prepared by Resource Concepts, Inc. Supervisor Swirczek seconded the motion. Motion carried 5-0.

B-R-PW-2 TASK ORDER NO. 4 - LEGISLATIVE TECHNICAL ASSISTANCE (1-2589) - Mr. Hamilton explained his contact with Clark County Legislators and their willingness to support the City in an attempt to provide funding for the storm drain program. Ms. Walker then explained the District Attorney's, Internal Auditor's, and her position that the gas tax funds should not be used for Task Order 4. She read from SB 73 to

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illustrate the uses to which the funds could be allocated. She then noted other areas needing funding particularly if Question 12 does not pass. She felt that either the present staff or community volunteers should be utilized to provide the information which Task Order 4 would do. Mr. Auer explained the District Attorney's opinion prohibiting the use of the funds. Supervisor Swirczek expressed his feeling that the work should be performed in view of the amount of damage incurred during the 1986 flood. He suggested that through cost allocation, the sewer and water utilities could fund some of the work in view of the benefits which would be received in the long run. Discussion ensued concerning the potential of using the ending fund balance from June 30, 1987. Mr. Hestor explained the Washoe County approach and suggested support for its program in those areas where it would benefit the City while also supporting Clark County's legislative plan. Supervisor Feticc supported Supervisor Swirczek's contention that the enterprise funds should support the work in view of the damage done to the utilities when flooding occurs. Supervisor Swirczek moved that the Board authorize the Mayor to sign Task Order No. 4, Legislative Technical Assistance to Project 1987-013, Carson City Storm Drainage Master Plan at a cost not to exceed \$7500, such funding to come from the greater than anticipated opening fund balance for the 88-89 budget and further that staff analyze and prepare the appropriate cost allocation to reimburse the appropriate General Fund. Supervisor Scrivner seconded the motion. Motion was voted by roll call with the following results: Swirczek - Yes; Scrivner - Yes; Chirila - Yes; Feticc - Yes; and Mayor Flammer - Yes. Motion carried 5-0.

Jerry Weaver explained his concern about the damage created by the flood. He noted that in private business when funding is restricted, he utilized his staff to the maximum. He felt that there were qualified individuals in Public Works who could perform the needed work with the information and documents now available. He felt that the Board was merely funding a study of a study of a study. He urged the Board to look to staff rather than having a consultant do another study. Supervisor Swirczek explained that the Task Order was not for another study but rather to provide technical assistance to the Legislature to find a funding mechanism for addressing the drainage problems. Mr. Hestor explained that the City staff and studies already accomplished would be incorporated Legislative Technical Assistance. He, too, supported discontinuing the practice of studying a study.

B-R-PW-3 TASK ORDER NO. 5 - POLICY MANUAL (2-0292) - Mr. Hestor explained the desire to create a comprehensive manual and the information to be found in it. Mr. Hamilton noted that a manual of this type would be found in other cities. Mr. O'Brien explained the funding and his support for the manual. Mr. Hestor elaborated on the manpower savings he felt the manual would create. The 120-day completion period was discussed. Mr. Hamilton noted that the Builders Association would be involved in the process. Supervisor Swirczek felt that monthly status reports should be provided to keep the Board abreast of any problems. Mr. Hestor agreed to do so. Supervisor Feticc moved that the Board authorize the Mayor to sign Task Order No. 5, Policy Manual, to Project

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1987-013, Carson City Storm Drain Master Plan, at a not to exceed cost of \$28,600, funding source gas tax fund 101-329, and to incorporate a requirement that monthly status report be given to the Board. Supervisor Swirczek seconded the motion. Motion was voted by roll call with the following result: Swirczek - Yes; Feticc - Yes; Chirila - Yes; Scrivner - Yes; and Mayor Flammer - Yes. Motion carried 5-0.

B-R-PW-4 TASK ORDER NO. 6 - SOUTHEAST ARROWHEAD DRIVE DRAINAGE PLAN (2-0580) - Mr. O'Brien began by explaining the two lawsuits incurred in this area, the location, and need to address the flooding. Discussion noted the total cost. Mr. Hestor felt that the Policy Manual should be completed before work begins on this project. The need for and benefits of this master plan were outlined. Supervisor Swirczek moved that the Board authorize the Mayor to sign Task Order 6, Southeast Arrowhead Drive Drainage Master Plan at a not to exceed cost of \$8,280, funding source Street Maintenance Gas Tax Fund 101-329 and the Storm Drain Account No. 523-17315. Discussion ensued concerning the share of funding from each account and the time frame. Supervisor Swirczek then continued his motion to include subject to the time frames imposed by the task order itself. Supervisor Chirila seconded the motion. Clarification supported the funding source. Mr. Hestor elaborated on reasons for not beginning this Task Order until Task Order 5 is completed. Mr. O'Brien noted that one of the lawsuits required this Task Order to be completed within two years as well as a clause prohibiting the City from delaying the developer if the City has not begun to work on Task Order 6. Mr. Auer explained that this would require the City to provide a temporary drainage system until a permanent one is developed. Mr. O'Brien noted a culvert on Bowers Lane as an example of the type of information which the manual would address. The motion approving the Task Order as amended was voted by roll call with the following result: Swirczek - Yes; Chirila - Yes; Feticc - Yes; Scrivner - No; and Mayor Flammer - Yes. Motion carried 4-1.

Mr. O'Brien expressed his feeling that this was the beginning of a project which would be completed.

Supervisor Feticc moved to adjourn. Supervisor Swirczek seconded the motion. Motion carried 5-0. Mayor Flammer adjourned the meeting at 7:20 p.m.

The Minutes of the November 10, 1988 Carson City Board of Supervisors meeting

ARE SO APPROVED April 18, 1991.

_____/s/_____
MARV TEIXEIRA, Mayor

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ATTEST:

____/s/_____
KIYOSHI NISHIKAWA, Clerk-Recorder