

M I N U T E S

E911 - Emergency Telephone Service Authority Board

January 23, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on January 23, 1986 at 5:30 P.M.

Present for the meeting were the following Board members:

Director Alf Gizzo  
Director Marjorie E. Clement  
Director Will Burt  
Director Robert Shriver  
Director Ruth A. Maurer

Also present:

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Randy Smith, Jefferson County Sheriff's Department  
Jim Haberer, Mountain Bell  
John Wilding, Mountain Bell

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

MINUTES

Director Gizzo moved that the minutes of December 19, 1986 be approved. Director Clement seconded the motion and by unanimous vote, the motion was carried.

OLD BUSINESS

Director Maurer reported there are some cities who have not approved the fee increase. She announced she was planning on attending the Jeffco Governments Association meeting and will contact all those cities not responding.

A check was received in the amount of \$44,965.51 from Mountain Bell for service fees collected for the month of November, 1985 making a total overall balance in the account of \$360,808.25. Two Certificates of Deposit have been purchased; the current interest rate being eight percent. Director Gizzo suggested looking into the possibility of purchasing variable CD's. Director Shriver stated he would discuss the matter with County Treasurer Don Couch.

Director Gizzo reported that in regard to the letter received from the Intercanyon Fire Protection District that the gentleman who wrote the letter was unaware of the fact when the 17 cents was originally requested, that additional funds would be requested to pay for the equipment. He further stated the district considers themselves a small district and the benefits derived from the enhanced system would not be that great for the fire district.

Director Burt informed the Board he visited with representatives of the City of Lakewood and Broomfield who stated they had no problems with the fee increase. Director Burt stated he would be happy to contact some of the other cities or towns. The tentative plan is to increase the amount to 27 cents.

#### EQUIPMENT PURCHASE

George Theophilos advised the Board he had talked with the Colorado National Leasing Company regarding the equipment purchase. The matter is on hold until more resolutions have been received from the remainder of the municipalities approving the fee increase.

Jim Haberer informed the Board that Mountain Bell is looking at a target date of February 1st for the execution of a contract to allow adequate time for delivery. Going beyond that date may jeopardize delivery.

Director Gizzo questioned as to whether Mr. Tom Short of Interline contacted Mr. Theophilos regarding problems with the bid specifications. Mr. Theophilos stated he had not been contacted.

Director Burt requested that he and Director Shriver be allowed to continue to act on the E911 Board until such time as they are either reappointed or replaced. Director Clement suggested that a resolution be prepared for the Board of County Commissioners' consideration in reappointing Directors Shriver and Burt.

#### NEW BUSINESS

Director Gizzo stated that Jim Haberer has retired from Mountain Bell and suggested that the Board officially recognize Jim's many years of contributions to Enhanced 911 in Jefferson County, not only for his attendance at many of the E911 Board meetings, but also for his continued efforts to assist this Board in the future as a private citizen. The Board requested that a resolution be prepared by Mr. Theophilos, Assistant County Attorney, extending their appreciation to Mr. Haberer on behalf of the Board.

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ELECTION

Following the appointments of Board members, an election of officers will be held at the next meeting.

MEETING DATE

The next schedule meeting date is February 20, 1986 at 5:30 P.M.

UPDATE - Randy Smith

Randy Smith, Jefferson County Sheriff's Department informed the Board that all visits have been made to the various PSAP's and the Central Office translations are being worked up.

LAPEL PINS - John Wilding, Mountain Bell

John Wilding, Mountain Bell thanked the Board for all their work and efforts with E911. He presented E911 lapel pins to all those present as a "thank you" from Mountain Bell.

ADJOURNMENT

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

  
Director Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

MARCH 6, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on Thursday, March 6, 1986 at 5:30 P.M.

ROLL CALL

Present for the meeting were the following Board members:

Director Ruth A. Maurer, Chairman  
Director Alf Gizzo  
Director Bob Shriver  
Director Will Burt

Also present were:

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Jim Haberer, Private Citizen  
Don Arnst, Mountain Bell

Director Marjorie E. Clement was absent.

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

MINUTES

Hearing no objections or additions to the minutes, Director Maurer declared the minutes approved as presented.

OLD BUSINESS

FEE INCREASE

Letters regarding the approval of the fee increase were received from the Town of Morrison and Mountain View.

Director Burt stated he had contacted the City Clerk of Edgewater. The matter will go before the City Council in the month of March. No reply has been received at this time, but Director Burt will make further contact. Director Maurer also contacted Fritz Milow, Chairman of Edgewater Council. Mr. Milow informed Director Maurer that he was of the opinion the matter had been taken care of. However, the forms returned were the forms approving the original 17¢

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fee. Mr. Milow assured Director Maurer that the matter will be on the Council's agenda this evening. Until such time as approval of the increase in fee is received, the closing on the equipment will be delayed.

Director Burt also contacted Jack Willis, Wheat Ridge Fire Protection District. Mr. Willis obtained another copy of the draft of the resolution and will return it to the Clerk's office once it is approved.

Director Burt stated that Tony Flasco, Chairman, Wheat Ridge Fire Protection District informed him that he had been led to believe the 911 Board did not want the Fire Districts approval. He was assured by Director Burt that the 911 Board does indeed want approval from the Fire Districts.

Mr. Flaso conveyed to Director Burt that he had been informed 911 needed one of the cities to assume payment or at least liability for payments for 911 contract indebtedness. It is not known where Mr. Flaso received this information.

Mr. Flaso also conveyed to Director Burt that he was concerned that the computerized dispatching system in Wheat Ridge would not be compatible with 911. Director Shriver stated that Randy Smith, Jeffco Sheriff's Department met with all of the PSAPs on two occasions to work out the details regarding the purchase of the equipment. Director Burt is of the opinion that Ed Ray, Chief of Police, would not allow Wheat Ridge to buy equipment that would not be compatible with the 911 system. Mr. Ray is an active member of the technical committee and ordered the equipment for Wheat Ridge PSAP. Director Burt suggested that Dr. Maurer talk to Mr. Flaso concerning these matters.

A letter was received from Joan Fleming, Secretary to the Pleasant View Metropolitan District Board informing the Board the District will be approving a resolution to authorize the increased fee but the District is not pleased with the increase, particularly since the system is not operational. Director Maurer offered to attend their next meeting to discuss any problem they have with 911.

A letter was received from Pierre DuBois, President, Littleton Fire Protection District stating no objection to the reappointment of Directors Burt and Shriver but also to request the various groups be better informed of the operation of the E911 Board.

Director Burt suggested that he prepare a summary letter, updating the various activities of the Board. Director Maurer stated she

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would prepare a flip chart for presentations to the various entities.

#### CERTIFICATE OF DEPOSIT

Director Shriver reported that the treasurer is looking into the possibility of getting the highest interest rates and will purchase another CD.

#### SURCHARGE FEES

A check was received from Mountain Bell in the amount of \$37,535.98 for remittance for 911 surcharge collected during the month of January, 1986.

#### PUBLICITY

Director Maurer met with Don Arnst, Mountain Bell, to discuss ways of implementing publicity prior to the installation of the 911 system.

Mr. Arnst stated in regard to newspaper articles, that he, Sarah Hoover, Colorado Public Relations and Jim Schermer of Mountain Bell Corporate Public Relations, have put together information gathered from Tucson and Phoenix defining the 911 system; how the surcharge works and other pertinent facts and to put together editorials from that information and present it to the Chairman for review before presenting it to the news media.

A TV cartoon entitled "Phone Fairy Tales" depicts the various nursery rhymes in a 911 situation. This is to be used upon approval by this Board.

Tentative brochures which will be finalized are being prepared explaining what 911 is and will have full colored pictures, a place for news releases and a place for inserts, business cards, etc.

The "E911 Seconds Count" movie is available. The E911 simulator which shows the E911 system of handling calls will be available. A cable news network release which is a two minute video is available for use.

A coloring book is targeted for preschoolers and kindergarten children. Other possible means of publicity are 911 stickers on police cars and

fire trucks. The time frame to start with all these promotions is set for approximately the middle of July.

Members of the Board have been invited to tour the new facilities of the Northwestern Bell Information Technology Services planned for the 12th of March.

Mr. Arnst suggested the Board be on the distribution list of the National Emergency Number Association which shares ideas and concerns throughout the country.

#### NEW BUSINESS

Director Gizzo stated that Randy Smith, Jefferson County Sheriff's Department informed him that the City of Golden is redesigning their communications system from a five manual type key set. In the 911 equipment bid they are replacing the five manual type key sets with ten position key sets. They are now desirous of a series 30 call director and inquired if this added equipment would be paid for by 911. Members of the Board agreed that a polity set at the beginning that only the necessary equipment would be purchased to assist in the 911 work; that the Board has been consistent in denying other such requests.

Randy also informed Director Gizzo that there are rumors that Mountain Bell is going to request a rate increase from PUC; that the rate increase would initially be a 600 percent increase. Mr. Arnst stated he is attempting to go to a rateless tariff, the reason is to get away from an arbitrary PUC rating for 911. He explained that a rateless tariff is when the price is taken out of the tariff and priced on an individual case basis. Tariffs are based on average prices for an entire state. 911 is deployed on an individual case basis. Jefferson County has a legal binding contract as of last year and under the contract per the tariff rates at that time, can possibly be used to avoid any rate increase that may be forecast.

Jim Haberer stated the concept of the rateless tariff is that service would be provided by Mountain Bell at their cost, and as each community contracts with Mountain Bell for 911, a total cost analysis will be worked out and a determination made what it will cost Mountain Bell to provide that service. This must, however, be approved by the PUC. Should the rate increase be approved, a 911 exemption can be requested. The Customer Premise Equipment (PSAP)

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will not be tariffed. The probability is that the PUC will favor stabilizing the rates and are sensitive to the needs of 911.

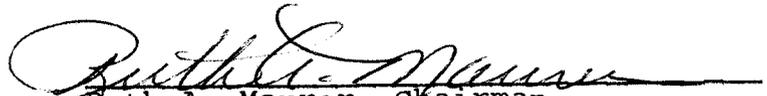
George Theophilos, Assistant County Attorney, advised the Board that he has been in contact with U. S. West Financial Services and has forwarded a copy for their review, a lease-purchase agreement in a form acceptable to the County with the possibility of either a 36 or 60 month lease purchase.

MEETING DATE

The next scheduled meeting is March 20, 1986. However, if a reply is not received from the City of Edgewater concerning the fee increase, the meeting will be postponed until March 27, 1986.

ADJOURNMENT

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

MARCH 27, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on Thursday, March 27, 1986 at 5:30 P.M.

ROLL CALL

Present for the meeting were the following Board members:

Director Ruth A. Maurer, Chairman  
Director Bob Shriver  
Director Marjorie E. Clement  
Director Will Burt

Also present:

George Theophilos, Assistant County Attorney  
Jeannette A. Ferris, Clerk  
Randy Smith, Jefferson County Sheriff's Department  
Roger Mead, Mountain Bell  
John Wilding, Mountain Bell  
Jim Haberer, Interested Citizen

Director Alf Gizzo was absent.

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

MINUTES

Director Burt moved that the minutes of March 6, 1986 be approved. Director Clement seconded the motion. Hearing no objections, Director Maurer declared the motion carried.

OLD BUSINESS

FEE INCREASE

Director Maurer stated she talked with Pleasant View Board regarding the fee increase. A resolution was adopted by the Pleasant View Metropolitan District for the increase. She also informed Pleasant View that it is not necessary to have approval from the fire districts; that the approval and input is appreciated. Director Burt stated he visited with the Edgewater Board. They are concerned about the overlapping area served by Edgewater and

Lakewood Fire as to whom their fire calls will be routed. Randy Smith, Jeffco Sheriff's Department, stated that when the address ranges were built, all calls were routed to the Edgewater PSAP via the Sheriff's Department.

Another concern was that medical services were provided by Lakewood which would cause a problem in getting them out of Lakewood. Randy also stated they have a contractual agreement with Life Ambulance to cover the City of Edgewater.

An ordinance for the fee increase has been passed on first reading and set for second reading approximately on April 1st.

Director Maurer was unable to contact Julie Eberling, City Clerk Lakeside. She and Randy will attempt to contact the Police Chief.

Director Maurer has completed a flip chart and it is available for use by the Board members.

#### EQUIPMENT PURCHASE

George Theophilos advised the Board that he is preparing a contract for the equipment. A standard Lease Purchase was sent to U. S. West for review. No reply has been received. He also stated that the finance company the county uses is not as anxious to finance in that they are not willing to cite any guaranteed interest rate tied to some other factor such as a raise in price. Mr. Theophilos stated he has requested Terry Green, Director of Administrative Services to find other interested sources.

Jim Haberer suggested he contact Don Arnst to make further contact with U. S. West.

John Wilding, Mountain Bell, stated that a great deal of the paper work has been completed that is required before an order can be placed for the service and once the contract is signed, approximately six weeks can be cut off the anticipated schedule.

Mr. Theophilos advised there will be a contract for purchase between Mountain Bell and the finance company selected; a contract which will be a lease purchase agreement between the Board and the finance company. The Chairman of this Board would be authorized to sign the Agreement on behalf of the Board.

#### REVENUE

Bob Shriver reported that a Certificate of Deposit was purchased

from Capitol Federal Savings. The amount of interest is 8 1/4 percent. A check in the amount of \$37,596.46 was received for remittance for E911 surcharge collected during January, 1986 from Mountain Bell and will be deposited..

NEW BUSINESS

REQUEST FOR EQUIPMENT

Director Maurer has received an oral request from the City of Golden for money ahead of time to purchase a piece of equipment for upgrading their communication center. She suggested the request be put in writing.

A request was received from the City of Lakewood for additional ANI/ALI video display, increasing the total to eleven.

Following a discussion, Director Burt moved that the request be tabled indefinitely pending a favorable recommendation from the technical committee. Hearing no further discussion, Director Maurer declared the motion carried by all those in favor by saying "Aye", those opposed, none.

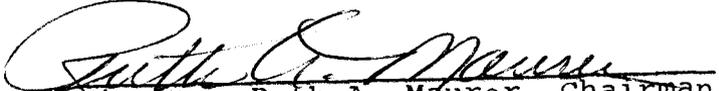
Director Shriver extended thanks to Mountain Bell for the invitation to attend the meeting at Security Pacific. He stated it was extremely informative and an opportunity to meet and vist with representatives from Tucson and Phoenix.

MEETING DATE

The next scheduled meeting is April 17, 1986 at 5:30 P.M.

ADJOURNMENT

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

  
Director Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

APRIL 17, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on Thursday, April 17, 1986 at 5:30 P.M.

ROLL CALL

Present for the meeting were the following Board Members:

Director Ruth A. Maurer, Chairman  
Director Bob Shriver

Also present:

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Randy Smith, Communications, Jefferson County Sheriff's  
Department  
John Wilding, Mountain Bell  
Roger Mead, Mountain Bell  
Jim Haberer, interested citizen  
Chuck Lewis, Evergreen Fire Protection District  
Megan Drelles, Lakewood Department of Public Safety  
Al Reffel, Golden Police Department

Directors Burt, Clement and Gizzo were absent.

Director Maurer called the meeting to order at 5:30 P.M. Director Maurer announced that due to the lack of a quorum, no legal action could be taken.

NEW BUSINESS

A memorandum dated April 17, 1986 to the Jefferson County Emergency Telephone Service Authority Board was submitted to the Chairman from Randal L. Smith, P.S.A.P Manager's Committee regarding Premise Equipment Modification, a copy is attached.

A letter dated April 10, 1986 from Janice Kraft, Communications Supervisor, Westminster Police Department requesting a change is also attached.

Chuck Lewis, Evergreen Fire Protection District, appeared before the Board and stated that the District is in somewhat of a time bind and is not in a position to commit 100 percent to the time

schedule for E911 as agreed upon since the inception of the program and it is a financial problem. The past year was spent in putting the EMS program together and it was too late to budget for this year. The program was funded with unbudgeted funds. Those unbudgeted funds would have been for the E911 system but since the EMS program was in effect before E911, the funds are being used for EMS. The District is looking to either new construction or addition to the existing facility to house an E911 center in the Evergreen Fire Department. Because of the costs, they are not in a position to come on line with the January 1, 1987 testing and March 1 start up time. A provision has been made for an election in October to include funding for E911, EMS and the formation of a Master Plan to help alleviate some of these problems. Only on the prediction of a successful election could an estimate of what the time frame be made relative to the E911. It would take approximately six months after the election to commence the full enhanced system at their dispatch center.

Randy Smith informed the Board that Evergreen is a secondary PSAP and the Sheriff's Department would be routing fire and EMS calls via their existing seven digit number. Evergreen does not have the facility to house the equipment for their dispatch consoles. They would not have the 24-hour day operation where they would need a display terminal and selector console. The equipment could be ordered and stored until needed.

Al Reffel, Golden Police Department stated that since putting in their request for equipment, they have had approval on a new communications system for the City of Golden which will include the new dispatch center. He requested the equipment which would accommodate all their needs. His request is for an upgrade on equipment and early delivery. He indicated the equipment would be obtained through Mountain Bell.

John Wilding, Mountain Bell, indicated he saw no problems with early delivery and it would be a matter of coordinating with the City for the time of delivery.

Megan Drelles, Lakewood Department of Public Safety stated the City of Lakewood is in the process of developing a computerated dispatch system and has overestimated its capabilities as well as the time table on having the development completed. They will not be ready by the time 911 comes on line with the computerated dispatch system to accommodate this type of activity. The decision to go with the two display terminals was probably made on a less than educated basis. The eleven different positions conceivably will answer 911 lines but gives only the capability of answering from two of those positions. Without the eleven terminals, they will not have a functional center.

Randy Smith stated that should the City of Lakewood go with only two video display terminals and relied on their computerated dispatch systems for the video display for the other nine positions, and should the CAD system fail, there would have been no backup on video display for the 911 calls. Presently the dispatch systems do not have a high reliability rate.

A discussion was held concerning the requests from Broomfield Department of Public Safety, Westminster Police Department and the Wheat Ridge Police Department.

Mr. Theophilos requested that Mountain Bell consider these changes and to add or delete the cost of the changes from the total bid package for financing purposes.

All requests will be taken under consideration until the next meeting for discussion. Representatives of the various entities requesting modifications were invited to attend the next meeting.

#### MEETING DATE

The next scheduled meeting is May 1, 1986 at 5:30 P.M.

#### FEES

The Board is concerned that efforts to reach the City of Lakeside regarding the fees for E911 have been very difficult. Chairman Maurer requested the Clerk to contact Julia Eberling, City Clerk to determine when the date of the next city council meeting is to be held. She also requested that if contact is made, to request that she be placed on the agenda to speak to the council regarding E911.

Director Maurer stated that Edgewater has adopted an ordinance for the increase in fees, a copy of which will be forwarded to the Board.

#### STATUS OF FINANCING FOR EQUIPMENT

George Theophilos advised the Board that lessors for the financing of the equipment would require that the Board provide property and casualty insurance for the equipment. They would also require that the lessee provide general liability insurance to hold harmless and indemnify them from any injury caused or created through the operation of the equipment. He stated liability insurance is very difficult to obtain.

Some of the alternatives being explored are that the PSAP's who would be getting equipment would have to provide that commitment to the

lessor; that they would have them as additional name insured from whatever general liability insurance they have or self insurance program. Also, to explore putting up extra money to purchase a policy for the lessor that would satisfy the needs. That perhaps the County may be able to put up the entire amount to purchase the equipment outright and be reimbursed by this Board.

Jim Haberer questioned that since this Board is acting on behalf of the various agencies that are a part of the Intergovernmental Agreement, why the equipment could not be a part of their current liability or comprehensive insurance covering all other equipment on the premise.

Mr. Theophilos stated that with the limitation on insurance at present, it is very difficult to obtain and that many entities have decided to go into the Governmental Immunity Act. However, Mr. Theophilos also stated this is property insurance and creates no problem. It is the general liability insurance that is of great concern. Many of the entities involved do not carry that type of insurance.

Mr. Theophilos questioned whether the Board is authorized to expend the funds for insurance purposes.

Mr. Theophilos advised the Board that U. S. West, due to the restrictions from the breakup of AT&T, has precluded them from being a lessor.

Director Maurer suggested borrowing the money to pay for the network charge and pay cash for the equipment. At the time of the cutover, there may be adequate funds to pay for the equipment. Mr. Theophilos was requested to check into the matter.

ADJOURNMENT

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

May 1, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado.

Present for the meeting were the following members:

Director Ruth A. Maurer, Chairman  
Director Bob Shriver  
Director Will Burt  
Director Marjorie E. Clement  
Director Alf Gizzo

Also Present:

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Randy Smith, Jefferson County Sheriff's Department  
Jim Haberer, Mountain Bell  
John Wilding, Mountain Bell  
Roxann Campbell, Mountain Bell  
Roger Mead, Mountain Bell  
Al Reffel, Golden Police Department

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

MINUTES

Director Clement moved that the minutes of March 27, 1986 be approved. Director Burt seconded the motion. The minutes were approved by unanimous vote.

Director Shriver moved that the minutes of April 17, 1986 be approved. Director Maurer seconded the motion. The motion was carried.

OLD BUSINESS

DEPOSIT OF REVENUES

Director Shriver stated that a check was received for 911 Surcharge collected in March, 1986 (\$37,680.26) and deposited. He will contact Don Couch, County Treasurer for further discussion regarding purchase of a Certificate of Deposit which will bring the total of CD's to five.

FEE INCREASE

Director Maurer submitted a Copy of an Ordinance from the City of

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Edgewater approving the 911 surcharge fee increase. Director Maurer stated she will appear before the Council of the City of Lakeside urging them to consider the adoption of an ordinance for the 911 surcharge.

#### FINANCING

George Theophilos advised the Board that he and Terry Green are meeting with representatives to discuss possible financing for equipment. He feels that some progress is being made.

Jim Haberer, Mountain Bell, stated that Mountain Bell has amended the contract with regard to liability insurance to read that: "customer shall carry liability insurance through self insurance through a reputable insurance company, authorize the issue policies or any combination thereof".

With regard to liability insurance, Mr. Theophilos stated it may be necessary to go to the various entities to make sure they list the 911 equipment as additional property and submitted to the insurance companies for insurance purposes.

Director Maurer stated she has contacted Tony Grampsas, legislator, to inform him of the problems encountered by this Board regarding insurance.

Due to the problems of securing financing for the equipment, the cutover date has been delayed until June, 1987.

#### PREMISE EQUIPMENT MODIFICATION

The following are requests from Lakewood Police Department, Golden Police Department, Broomfield, Westminster and Wheat Ridge, submitted to the Board from Randy Smith by memorandum dated April 17, 1986. The PSAP Manager's committee concurs with these requests.

#### LAKWOOD DEPARTMENT OF PUBLIC SAFETY

The Lakewood Department of Public Safety has requested to upgrade the number of ANI/ALI video display terminals used at the PSAP by nine (9); from two (2) to eleven (11). Additional cost for the items will be approximately \$21,000.00.

Following a general discussion, the Board upon motion of Director Gizzo, moved that the request from the Lakewood Department of Public Safety be approved to upgrade the number of ANI/ALI video display terminals used at their PSAP by nine (9); from two (2) to eleven (11).

Director Clement seconded the foregoing motion. The roll having

been called, the vote was as follows:

Director Alf Gizzo	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Bob Shriver	- "Aye";
Director Will Burt	- "Nay";
Director Ruth A. Maurer, Chairman	- "Aye";

The motion was adopted by majority vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

#### GOLDEN POLICE DEPARTMENT

The Golden Police Department has requested to upgrade from two (2) twenty-button key telephone sets to two (2) Series 30 Call Director telephone sets. The Department has requested Mountain Bell deliver the two telephone sets as early as possible. Additional cost for these items will be approximately \$2,500.00.

Following a general discussion, the Board, upon motion of Director Clement, authorized the Golden Police Department to purchase the Series 30 Call Director and this Board to reimburse Golden for the amount of the two (2) 20-button sets contingent upon Mountain Bell agreeing to delete the two (2) 20-button sets from the bid package.

Director Gizzo seconded the foregoing motion. The roll having been called, the vote was as follows:

Director Marjorie E. Clement	- "Aye";
Director Alf Gizzo	- "Aye";
Director Will Burt	- "Aye";
Director Bob Shriver	- "Aye";
Director Ruth A. Maurer, Chairman	- "Aye";

The motion was adopted by unanimous vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

#### BROOMFIELD DEPARTMENT OF PUBLIC SAFETY

The Broomfield Department of Public Safety requested a computer aided dispatch (CAD) interface system. The additional cost for this item will be approximately \$784.49.

Following a general discussion, the Board upon motion of Director Gizzo, moved that the Broomfield Department of Public Safety request for a computer aided dispatch (CAD) interface system be included in the equipment purchase contract as requested. Director Shriver seconded the foregoing motion.

Thereupon, Director Burt amended the motion that any other requests

for CAD interface from PSAP's be favorably considered by this Board.

Director Shriver seconded the amended motion. The roll having been called, the vote was as follows:

Director Alf Gizzo	- "Aye";
Director Bob Shriver	- "Aye";
Director Will Burt	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Ruth A. Maurer, Chairman	- "Nay":

The motion was adopted by majority vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

#### WESTMINSTER POLICE DEPARTMENT

The Westminster Police Department has requested to have all ANI/ALI video display terminals free standing rather than console mounted. The savings realized by this modification will be approximately \$340.00.

Following a general discussion, the Board upon motion of Director Burt, moved for the approval of the request of the Westminster Police Department to have all ANI/ALI video display terminals free standing rather than console mounted.

Director Maurer seconded the foregoing motion. The roll having been called, the vote was as follows:

Director Will Burt	- "Aye";
Director Alf Gizzo	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Bob Shriver	- "Aye";
Director Ruth A. Maurer, Chairman	- "Aye":

The motion was adopted by unanimous vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

#### WHEAT RIDGE POLICE DEPARTMENT

The Wheat Ridge Police Department has requested deletion of two (2) Selector Consoles from the proposed sheet for their PSAP's. The savings realized by this deletion will be approximately \$2,590.00.

Following a general discussion, the Board upon motion of Director Burt, moved to accept the request of the Wheat Ridge Police Department for the deletion of two (2) Selector Consoles from the proposed sheet for their two (2) PSAP's.

Director Gizzo seconded the foregoing motion. The roll having been

called, the vote was as follows:

Director Will Burt	- "Aye";
Director Alf Gizzo	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Bob Shriver	- "Aye";
Director Ruth A. Maurer, Chairman	- "Aye":

The motion was adopted by unanimous vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

Randy Smith stated that all PSAP Managers were advised that April 10, 1986 was the firm order date and that no equipment modifications would be accepted after that date.

#### EVERGREEN FIRE PROTECTION DISTRICT

Chuck Lewis, representing Evergreen Fire Protection District, informed the Board at a previous meeting that the District would not be in a position to commit 100 percent to the time schedule for E911. It was proposed that the equipment request be deleted.

Following a general discussion, the Board, upon motion of Director Gizzo, moved to approve the Evergreen Fire Protection District request for deletion on the original request for equipment for E911.

Director Shriver seconded the motion. The roll having been called, the vote was as follows:

Director Alf Gizzo	- "Aye";
Director Bob Shriver	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Will Burt	- "Aye";
Director Ruth A. Maurer, Chairman	- "Aye";

The motion was adopted by unanimous vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

#### GOLDEN POLICE DEPARTMENT

Director Burt moved that the equipment modification request for the City of Golden be reconsidered. Director Clement seconded the motion and by unanimous vote, the motion was carried.

Thereupon, Director Burt moved that for reasons previously given, that the request from the Golden Police Department be approved. Additionally, that it was submitted according to a request and the guidelines from the technical committee.

Director Clement seconded the motion. The roll having been called, the vote was as follows:

Director Will Burt	- "Aye";
Director Marjorie E. Clement	- "Aye";
Director Alf Gizzo	- "Aye";
Director Bob Shriver	- "Aye";
Director Ruth A. Maurer, Chairman	- "Nay";

The motion was adopted by majority vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

George Theophilos requested he be permitted to prepare a letter for the Chairman's signature directed to all the various entities advising them of the Board's decision in these matters. Permission granted.

The Board directed that a Policy and Procedure Manual be prepared by Mr. Theophilos in conjunction with Randy Smith and the technical committee.

#### REVISED PROJECTIONS

Director Will Burt submitted a newly revised projection list for E911 revenue funds.

A public hearing is to be scheduled on the rate increase prior to the fee increase where all interested parties may attend and be heard. The date of the hearing is August 7, 1986.

#### MEETING DATE

The next scheduled meeting date is June 5, 1986 at 5:30 P.M.

#### ADJOURNMENT

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

JUNE 5, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on June 5, 1986.

Present for the meeting were the following members:

Director Alf Gizzo  
Director Will Burt  
Director Bob Shriver  
Director Marjorie E. Clement  
Director Ruth A. Maurer, Chairman

Also present:

Terry Green, Jefferson County Director of Administrative Services  
George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Randy Smith, Jefferson County Sheriff's Department  
John Wilding, Mountain Bell  
Jim Haberer, interested citizen  
Roxann Campbell, Mountain Bell

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

MINUTES

Director Gizzo moved that the the minutes of May 1, 1986 be approved. Director Clement seconded the motion. Hearing no discussion or objections, Chairman Maurer declared the minutes approved as published.

OLD BUSINESS

FEE INCREASE

Director Maurer announced that resolutions have been received from the town council of Lakeside. On October 10, 1985, the Council adopted a resolution authoring the Authority Board to request E911 service and establishment of an E911 service user charger. However, the resolution was not forwarded to this Board. On May 5, 1986, a resolution was adopted authorizing the Authority Board to es-

establish service user charge of up to and including 40 cents per telephone service subscriber line. All municipalities have now responded in order to proceed with the fee increase.

#### FINANCING FOR EQUIPMENT

Terry Green, Jefferson County Director of Administrative Services, informed the Board that the financing technique that would enable the 911 Board to acquire the equipment needed to put the service in effect is a Certificate of Participation which is a municipal bond purchased by investors and are double tax exempt. This would enable the Authority Board to pay directly for the equipment. However, it appears likely from a bond counsel's opinion that this may not occur. Mr. Green stated it is possible that the County Commissioners would have to approve the possibility of adding in the equipment necessary for the 911 Authority Board to include with other County equipment that the County would be refinancing or purchasing and then having the County issue a Certificate of Participation for whatever amount it would be. The advantage would be a much lower interest rate to repay the bonds over a period of years.

The revenue collected each year would be used to make a twice a year rental payment on the equipment. At the time the final base rental payment is made to the County through an Intergovernmental Agreement, the 911 equipment will be paid for. During that time, the equipment has been delivered, put into service and operating. Through the Intergovernmental Agreement, there would have to be a promise by the Authority Board for the pledging of revenues to the County to pay for the equipment.

He further stated the concerns of the County in handling the equipment through an Intergovernmental Agreement is the necessary conditions appear to be the concerns of the leasing company and poses a liability question on the equipment.

Mr. Green, County Attorney Patrick Mahan and Assistant County Attorney Cile Pace met with an underwriter to set some ground rules should this method be available. It would then be a policy decision for the Board of County Commissioners as to the possibility of acquiring equipment, entering into an Intergovernmental Agreement with the Authority Board paying the County, the County making the obligation payment on the equipment.

Mr. Theophilos advised the Board not to enter into any contract to purchase premise equipment from Mountain Bell until a commitment has been made that money is available that it will take to purchase

the equipment. As far as liability is concerned, the lessor is going to want to have a commitment from the lessee that they will be held harmless and indemnified in the event they are sued as a result of their owning the equipment. Many questions need to be asked regarding the liability before signing an agreement.

Mr. Haberer stated that Mountain Bell is willing to provide the money to cover the implementation of 911 system at a rate of interest of 14 percent. However, if the Board should find other financing methods, the obligation would be cancelled before making the first payment.

Director Gizzo inquired about the property liability insurance of the premise equipment to be installed in the various PSAP locations. Mr. Theophilos advised the Board that the lessors are requiring property casual insurance as well as liability insurance coverage. He anticipates that the adding the pieces of equipment to the County's list of equipment for property damage purposes would not possibly require an increase in premiums. Hopefully, each individual entity would add their equipment to their inventory of property.

Following further discussion on the matter, the Board requested that Mr. Green and Mr. Theophilos continue to explore avenues of financing the system.

#### DEPOSIT OF REVENUES

Director Shriver informed the Board that a deposit for surcharges was received (April, 1986 - \$37,804.04). Five Certificates of Deposit have been purchased. The next Certificate of Deposit will be purchased to expire June, 1987.

#### NEW BUSINESS

##### PUBLIC HEARING

A public hearing will be scheduled for August 14, 1986 for the purpose of considering the tariff rate increase. Publicity will be through a legal notice, press releases and notification to the entities by letter.

Director Maurer stated she is preparing an article for the Transcript regarding 911.

Mr. Theophilos stated he would like to see Mountain Bell's revised contract regarding financing.

NEW EQUIPMENT

John Wilding, Mountain Bell, stated that at the time of presentation and the bid, the ALI Video screen bid was AT&T either built in or self-standing. Since that time, the Informer used by Mountain Bell has a console mountable set. The cost savings is \$384.18 per unit on the stand and \$497.81 each on the console mountable set, a savings of approximately \$1200 total. The screen is approximately 6 3/4 wide. The Informer can be console mounted with the other kind of console mountable telephones already existing in some of the agencies. Mountain Bell could go to the Informer and eliminate the AT&T. bid. The deadline for changes has passed but Mr. Theophilos stated if it would be advantageous, there is nothing legally to preclude looking at it.

MEETING DATE

The next schedule meeting date is June 26, 1986 at 5:30 P.M.

ADJOURNMENT

There being nothing further to come before this Board, the meeting was adjourned.

  
Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

M I N U T E S

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

AUGUST 14, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Hearing Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on August 14, 1986.

Director Maurer, Chairman, called the meeting to order at 7:00 P.M.

Director Maurer introduced the following:

Director Bob Shriver  
Director Will Burt  
John Wilding, Mountain Bell  
Jim Haberer, citizen, formerly with Mountain  
Bell  
Eleanor Martin, Clerk  
George Theophilos, Assistant County Attorney

Directors Marjorie E. Clement and Alf Gizzo were absent.

DISCUSSION

The purpose of the hearing was for a discussion on the proposed rate increase for the Enhanced 911 Emergency Telephone Service to be implemented in Jefferson County.

Jim Haberer gave a brief history of the E911 system. On February 14, 1985, Mountain Bell received an order to implement an Enhanced 911 system in Jefferson County. This system allows calls from a citizen to be selectively routed to the designated answering location. The primary answering locations in Jefferson County per the recommendation of the technical committee will be the law enforcement agency responsible for that particular address; if a fire call, the call will be transferred to the appropriate fire dispatching system. Everything is done automatically on the basis of the reporting party's telephone number which is affixed to a master street address guide. It does not involve a decision on the part of the dispatcher answering the call and will save a great deal of time. The benefits derived by the dispatching agency receiving the call would consist of a display showing the reporting party's name, telephone number, address, city and state and reflecting which public safety agency would respond to that particular address, saving time wherein time is of the essence.

Director Maurer stated that efforts have been made for the last 20 years for the implementation of an emergency system. Two major expenditures are involved; central equipment and programming and equipment in the primary safety answering point (PSAP). Mountain Bell's office will be the central

office. The estimate for programming the street address guide is approximately \$785,246.00. Bids for the PSAP's totaled approximately \$962,615.00. Investigations have been made as to a 36 month lease purchase and would be an additional \$30,000 to \$31,000 per month. The current income at the charge of 17 cents per subscriber line generates approximately \$37,500 per month.

Director Shriver reported that the current account balance is \$624,697.99. Six Certificates of Deposit have been purchased in amounts of \$100,000 each.

Director Maurer stated that as the state law was originally written, sufficient money could not be included to pay for the equipment. The equipment cannot be legally purchased until funds are available. Thus the request for an increase. By State Law, the fee cannot be raised until January 1, 1987.

Director Burt stated that considerable analysis has been done which includes historic recording of the revenues received, phone line growth within Jefferson County, interest rates received on deposits, and an interest rate expected to be paid on the leased equipment for the PSAP's. The projections for the year for phone line growth and interest received are well on target. Projections have been made over the next year of continued development and five years in the future beyond the expected implementation date of the system. Director Burt recommended a figure of 28 cents as a 911 monthly service charge, effective January 1, 1987.

Director Maurer stated that due to errors in publication of the hearing, the hearing will be continued so that full legal notice can be given in order that the public will be notified of the hearing.

Director Maurer then opened the hearing to the public. Al Refel, resident of Arvada, stated that as a taxpayer, he is in favor of the increase and felt the tax dollar is going for a legitimate cause.

Following the discussion, Director Burt moved to continue the public hearing portion of this meeting until Monday, August 25, 1986 at 7:00 P.M. and to include testimony from this hearing and from the August 25th continued hearing.

Director Shriver seconded the motion and upon roll having been called, the vote was as follows:

Director Will Burt	- "Aye";
Director Bob Shriver	- "Aye";
Director Ruth A. Maurer, Chairman	- "Aye":

The motion was carried by unanimous vote of the members present.

Minutes of August 14, 1986  
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ADJOURNMENT-

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
Will Burt, Secretary

MINUTES

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

AUGUST 25, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Hearing Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado on August 25, 1986.

Director Maurer, Chairman, called the meeting to order at 7:00 P.M.

Present for the meeting were the following members:

Director Will Burt  
Director Alf Gizzo  
Director Bob Shriver  
Director Ruth A. Maurer, Chairman

Also present:

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
John Wilding, Mountain Bell  
Jim Haberer, formerly of Mountain Bell, interested citizen  
Randy Smith, Jefferson County Sheriff's Communications Department

Director Marjorie E. Clement was absent.

The purpose of the meeting is for a continuation of a hearing of August 14, 1986 relative to a proposed rate increase for the 911 surcharge. The proposal is to increase that surcharge from 17 cents per customer line per month to 28 cents.

AFFIDAVITS OF PUBLICATION

Director Burt moved that the affidavits of publication of this hearing be accepted by the Board and placed in the record of this hearing. Director Shriver seconded the motion, the roll having been called, the vote was as follows:

Director Will Burt	- "Aye";
Director Bob Shriver	- "Aye";
Director Alf Gizzo	- "Aye";
Director Marjorie E. Clement	- "Absent";
Director Ruth A. Maurer, Chairman	- "Aye":

The motion was carried by majority vote of the Board of Directors of the E911 Emergency Telephone Service Authority Board.

Minutes of August 25, 1986

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RESOLUTION ETS86-2 - Establishment of 28 cents per Subscriber line as  
911 Monthly Charge for Calendar Year 1987. *The vote was  
based on the Resolution.*

John Wilding, Mountain Bell, stated that the President's Council has examined the question of liability on the customer premise equipment . The Mountain Bell's Legal Department is further studying the insurance policies carried by Mountain Bell to make certain there is adequate coverage. Following completion, the contracts will be ready for signature for the customer premise equipment.

ADJOURNMENT

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
\_\_\_\_\_  
Will Burt, Secretary

MINUTES

E911 - EMERGENCY TELEPHONE SERVICE AUTHORITY BOARD

OCTOBER 2, 1986

The Board of Directors of the E911 Emergency Telephone Service Authority Board met in the Commissioners' Conference Room, Jefferson County Courthouse, 1700 Arapahoe Street, Golden, Colorado, on October 2, 1986.

Director Maurer, Chairman, called the meeting to order at 5:30 P.M.

Present for the meeting were the following members:

Director Alf Gizzo  
Director Bob Shriver  
Director Ruth A. Maurer, Chairman

Also Present

George Theophilos, Assistant County Attorney  
Eleanor V. Martin, Clerk  
Randy Smith, Sheriff's Communication Department  
John Wilding, Mountain Bell  
Roger Mead, Mountain Bell  
Jim Haberer, Formerly of Mountain Bell, interested citizen

MINUTES

The minutes of August 25, 1986 were deferred until the next meeting.

DISCUSSION

This purpose of this meeting was for a discussion regarding the proposed Contract for 911 equipment.

George Theophilos, Assistant County Attorney, advised the Board that copies of a Purchase and Maintenance Service Agreement from Mountain Bell were forwarded to the member of this Board at an earlier date for review for a discussion at this meeting. Compromises were made by Mountain Bell and this Board. Mountain Bell and the Board agreed upon the provision that this Board hold Mountain Bell harmless for acts for which this Board is responsible. The cutover date is after a 24 hour test period is completed and to assure the system is functioning properly. The original bid was adjusted due to additions and/or deletions.

Director Shriver stated he had no questions regarding the Contracts.

Minutes of October 2, 1986

Page 2

Director Gizzo questioned Paragraph 8, Page 3, wherein the Contract stated that it is agreed that remedy or corrections of defects in the service is exclusively the remedy of customer. Mr. Theophilos explained that should something go wrong, and a person is injured as a result, the Board is not entitled under a warranty period to collect from Mountain Bell should that person who is injured, sue this Board to try and collect. The warranty provides for repairing the equipment.

Attached to the packet is a letter from Linda Mai, dated September 15, 1986, which references Paragraph 22 of the E911 Network Service Tariff which required that the customer submit to the company, an agreement for certain terms and conditions contained in Paragraph 22 of the tariff.

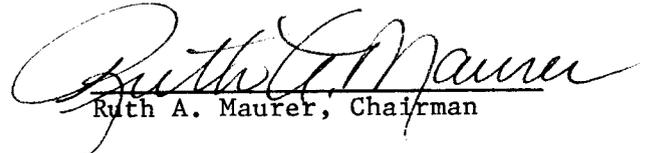
Mr. Theophilos has prepared a letter for the Chairman's signature, in reply to Ms. Mai's letter regarding those certain terms and conditions as currently effective. (letter attached).

Following a discussion, the Board adopted Resolution No. ETS86-3.

RESOLUTION ETS86-3 - Approval of Contract for purchase of Customer Premise Equipment from Mountain Bell, approval of tariff letter required by Mountain Bell and authorization for Chairman to execute same.

ADJOURNMENT

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

  
Ruth A. Maurer, Chairman

ATTEST:

  
\_\_\_\_\_  
Will Burt, Secretary