

December 12, 1977

A regular meeting of the Transportation Committee of the Marquette County Board of Commissioners was held at the Road Commission Office, Ishpeming, MI on Monday, December 12, 1977 at 1:00 p.m.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson and Sally May.

Absent: None

In Attendance: Road Commissioner R. D. Tripp, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Chas. E. Hohman, Jr.

Chairman Frank Leone called the meeting to order. Supt. J. E. Beerling reviewed the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held on December 9, 1977.

Two representatives from the Marquette Area Chamber of Commerce met with the Board to discuss the status of the Chamber's proposal to sell advertising displays at the Marquette County Airport Terminal Building. Plans for the design of the boxes which would hold the advertising displays and are electrically illuminated were reviewed by the Board. The initial cost of the construction and installation of the boxes would be paid from the advertising revenue. An annual rent of \$300 is being considered for each box. The Airport Manager has requested a meeting with the contractor to review the electrical requirements and a copy of the proposed lease has been referred to the Road Commission Legal Counsel.

The Airport Manager reported that North Central Airlines has paid \$6,668.87 on a bill that had been outstanding for security charges from the period of time that the FAA imposed security regulations without provisions for full re-imbursment and the time that a surcharge was authorized. The Board accepted the check as payment in full for the back security charges.

The Board accepted Northern Propane Gas Company's proposal to pay \$300 for a surplus 1,000 gallon propane tank at the Airport. This tank is no longer required as the Airport has been provided with an uninterrupted natural gas service for the F/C/R Station and the old terminal building.

The Airport Manager was authorized to purchase identification badges at a cost of less than \$10 each for the F/C/R personnel who will eventually replace the Sheriff's Department personnel as the Law Enforcement Officer for pre-board screening of North Central Airline flights. One employee has completed his basic police schooling and has been appointed as a deputy sheriff.

The Board was informed of the status of the two conditions that were included in the last FAA grant for the Airport. These conditions are as follows:

1. The County will remove, as soon as reasonably practical, but in no case later than December 31, 1977, existing obstructions to the primary transitional and approach surfaces of Runways 1/19 and 8/26, except the natural rock outcroppings for which removal has been previously waived.
2. The County will update the Exhibit "A" Property Map and Airport Title Opinion prior to July 1, 1978 for FAA approval.

The Manager will request an extension of the 12/31/77 completion date because the C.C.I.C. originally planned on cutting the area where the tall trees are located with a jobber and then changed their plans, and the guidelines for the Exhibit "A" property map have not been received as yet.

The Airport Restaurant Report for November listed receipts at \$6,058.23 as compared to expenditures of \$7,037.09.

The Michigan Liquor Control Commission has approved a liquor license for the Airport Restaurant which must be activated within one year. If the restaurant were to be leased, the transfer of the liquor license is subject to the approval of the Liquor Control Commission.

In response to a request from the F.A.A. for continuing need for office space in the old terminal building, the Airport Manager was authorized to submit a proposal wherein the space would be leased at \$7.50 per square foot per year for rent and services.

The National Weather Service has accepted the revised Deed of Easement for a parcel of land containing 0.38 acres at the Airport for their proposed office building and radar tower.

The Board selected the following dates for its regular 1978 meetings:

| | | |
|---------------|-------------|----------------|
| January 9th | May 8th | September 11th |
| February 13th | June 12th | October 9th |
| March 13th | July 10th | November 13th |
| April 10th | August 14th | December 11th |

A notice has been received that the Road Commission is expected to receive \$68,592 in the distribution of snow funds for the 1976-77 winter season. This amount compares with \$114,944 last year.

A report of a study conducted by the County Road Association of Michigan on the distribution of the snow fund was presented to the Board. The study was based on actual miles of roads plowed rather than on the actual miles of roads certified to a County Road System. In this study, Marquette County would have received \$16,802 less in snow funds based on the 1975-76 snowfall. Any change in the distribution of the snow fund would have to be reviewed and approved by the Policy Committee of the County Road Association before any definite action would be taken to propose such change.

The Board approved final plats for the following sub-divisions:

1. Sub-division of Maple Hills located in part of the NE 1/4 and part of the NW 1/4 of the SE 1/4 of Section 17, T45N-R25W, Forsyth Township.
2. Sub-division of Princeton Acres located in part of the SE 1/4 of the SE 1/4 of Section 19, T45N-R25W, Forsyth Township.

The Board received an inquiry regarding acceptance of an Irrevocable Letter of Credit from an outstate bank as assurance that a plat will be completed in accordance with the Road Commission's Minimum Construction Standards for Roads and Sub-divisions. The matter was referred to the Road Commission's Legal Counsel.

The State of Michigan Bureau of Automotive Regulations has submitted a request to use the Road Commission's shop facilities for testing services in regard to inspections that may be required. The Bureau is charged with the responsibility of licensing repair shops and mechanics. The Board agreed to make its facilities available providing a "hold harmless" agreement is received protecting the Road Commission from any liability and damage claims.

A public notice has been received from the DNR wherein they have applied for a permit to create a fish passage barrier on an outlet from Trout Lake in West Branch Township. The purpose of the barrier is to control undesirable species of fish in the lake. The Road Commission is the owner of the property on which the barrier will be constructed and the Board has no objections to the issuance of a permit.

The L. S. & I. RR. Co. has advised the Board that they have no funds available at the present time to fund the local share of a proposed improvement to the hazardous railroad trestle on Road CL (North Greenwood) in Ely Township. The proposed improvement had been approved for funding under the Safer Off-Systems program which required matching on a 70% federal - 30% local basis. The Supt. has been requested to notify Mr. Robert Archibald who originally submitted a petition and had also contacted the local legislators on this matter.

A letter from Linda Goyen pertaining to the rescheduling of the Marquette Bus Service which was forwarded from the County Clerk's Office was referred to the Marquette Board of County Commissioners by the members of the Transportation Committee.

A report on the 4 CETA employees hired for a brushing program of 8 weeks duration was presented by the Supt. Due to absences caused by illnesses which would leave funds unexpended, the program has been extended until December 23, 1977. The results of the brushing program has been very satisfying to the Road Commission.

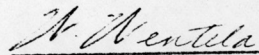
The procedures and criteria used in proposing a preliminary 5-yr. paving program for the Primary Road System was discussed briefly with the Board. Roads presently being considered under this program include portions of Roads 581, 551, 482, 557 and 565. In addition, a federal-aid program is being considered for Road 460. Paving projects on the local road system are usually programmed with the townships because of the matching fund requirements.

Mr. Scott Chilman, Road Commission Legal Counsel, addressed the Board in regard to the establishment and duties and powers of the new County Parks and Recreation Commission. The Board went on record as wishing to meet with the County's Budget and Executive Committee in January to work out the details of the transfer of the Park Trustees records and property.

The Board authorized the Director and Secretary of the Department of Public Works to execute an agreement providing for the re-imbusement of all actual and necessary administrative expenses incurred by the Board of Public Works in the financing and constructing of the proposed Wastewater Improvement Project for the City of Marquette and Townships of Chocoday and Marquette.

Commissioner May inquired about the source and percentage of matching funds that might be available for any capital improvements that may be proposed for the Big Bay Harbor. Supt. Beerling indicated that he will contact the Michigan State Waterways Commission for this information. At the request of Commissioner May, Supt. Beerling also stated that he will write to the Chocoday Township Board and inform them as to the highway improvements that are being considered within their township for planning purposes.

There being no further business presented, the meeting adjourned at 2:20 p.m.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF NOVEMBER, 1977

Snowfall for the month was 6.1 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal requiring the use of 856 tons of salt and 429 cubic yards of chlorided sand. Other operations consisted of road and shoulder surface repairs, guardpost repairs, and the placement of snow markers. Materials used in these operations amounted to 9 tons of bituminous patch material, 16 cubic yards of pit run gravel, 14 tons of crushed gravel, 7 cedar posts and 656 snow marker posts.

COUNTY ROADS
CONSTRUCTION

In cooperation with the Ely Township Board, the construction project on County Road CL was completed with the hauling and placing of 3,545 cubic yards of pit run gravel and 2,193 tons of crushed gravel.

In cooperation with the Republic Township Board, the construction project on County Road LB was continued and accounted for the placement of 13 feet of metal culvert pipe and the hauling and placing of 1,857 cubic yards of pit run gravel.

In cooperation with the Ishpeming Township Board, the drainage project on Cottage Street was begun and accounted for the placement of 8 lineal feet of 24-inch-diameter culvert pipe and 216 lineal feet of 8-inch-diameter truss pipe.

The construction project on County Road 551 was continued and accounted for the hauling and placing of 549 tons of crushed gravel.

The construction project on County Road 482 was begun and accounted for the placement of 48 lineal feet of metal culvert pipe and 800 cubic yards of pit run gravel.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder surface patching, snow and ice removal, culvert replacements, sign erections, bridge deck repairs, roadside brush and weed control, snowfence erection, and the stocking of winter maintenance sand. Materials used in these operations consisted of 35 tons of bituminous patch material, 3,795 cubic yards of pit run

gravel, 1,076 tons of crushed gravel, 494 tons of salt, 1,394 cubic yards of chlorided sand, 167 lineal feet of metal culvert pipe, 22 signs, 58 sign posts, 1,123 board feet of bridge plank, and 15,000 feet of snow fence. In addition, 80.1 miles of roadsides were cut with the power brusher and roadside mower. In the Ishpeming and Skandia Districts, 3,609 cubic yards of sand was stocked using 82.5 tons of calcium chloride.

Welfare recipients provided the Road Commission with 181 man hours of labor in the Ishpeming and Skandia Districts. To date, 13,847 man hours of this type of labor has been made available to and utilized by the Road Commission.

AIRPORT

During the month, North Central Airlines completed 151 operations accounting for the arrival of 2,616 passengers and the departure of 2,761 passengers.

Through the Airline, the Airport handled 4,575 pounds of mail and 51,156 pounds of express and freight.

There were 1,875 itinerant operations involving 7,492 passengers. Local flight activities accounted for 3,357 operations and there were 8 ambulance flights. 12,498 gallons of gasoline and 17,286 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,582 man hours at the Airport during the month.

November 14, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, November 14, 1977 at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson and Sally May

Absent: None

In Attendance: Road Commissioner Jack R. Rombouts, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and Supt. J. E. Beerling reported on the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held this morning.

The Airport Manager has reported that the paving of the parking lot for rental cars has been completed and the representatives of the car rental agencies have expressed their appreciation for this improvement. The Board has designated an area in the south portion of this parking lot as an area for overnight parking by Airport users. Proper signing will be erected and notices will be posted at the Airport as well as a notice published in the local newspaper advising the public of this overnight parking area.

A portion of the sewer line at the Airport leading from the old terminal building which has experienced freeze-ups during the past has been excavated and insulated with 4 inches of styrofoam and the blacktop has been replaced at a total cost of \$980. This cost compares with an estimate in the amount of \$12,000 that had been obtained from a contractor for this work.

For the purpose of conserving energy, the outside water tank at the Airport has been insulated with styrofoam by Rogers Electrical. This work will require a second seal coat which is scheduled for next spring. Total cost for this work is \$5,200.

North Central Airlines has re-imbursed the Airport for its retro-active billing covering terminal building space, landing fees and utilities for the period September 1976 to September 1977 under the terms of the new contract that went into effect on September 1, 1976 and was executed September 1, 1977. The Airport Manager has also billed North Central Airlines for security charges which were incurred by the Airport during 1973 at the time the F.A.A. imposed security regulations on Airports without provisions for full re-imburement. The Airlines now re-imburses the Airport 100% of its security expenses.

The Board approved the following wage increases for the Fire/Crash/Rescue personnel at the Airport:

Chief - 25¢ per hour plus 25¢ per hour for completing Basic Police School training

Fire Fighters- 25¢ per hour

It is planned to have all the Fire Fighters complete Police School Training so they may be used to implement the security force for pre-screening of passengers boarding North Central Airline flights.

The Airport Manager has completed the required preliminary procedures necessary to obtain a liquor license from the State of Michigan for the Airport Restaurant.

Receipts for the Airport Restaurant during October were \$5,925 as compared with disbursements of \$5,197.

The F.A.A. has notified the Board that there is a continuing need for space in the old terminal building for an additional 3-yr period from July 1978. Rent free space must be provided to the F.A.A. under terms of a Federal Grant Agreement until September 1978. After that date, the Airport may charge building rent in addition to fees that are presently being charged for services that are rendered

by the Airport. The F.A.A. has previously requested some improvements for the Flight Service Station which included better lighting, ceiling repairs and the Board is considering installing a new roof as the present roof is 20 years old and should be replaced. The cost of these repairs will be considered when new rates and fees are proposed to the F.A.A.

The Board made the following awards in regard to bids that were recently opened:

1. Heating fuel - 3 bids - accepted low bid of Nyquist Oil Co.
2. Tires and tubes - 4 bids - accepted the low bid on Goodyear tires.
3. Culvert pipe - 4 bids - accepted low bid of Wausau Concrete
4. Timber at Lawson Pit - 1 bid - rejected because it was considerably less than the Forester's appraisal and Supt. has been authorized to re-advertise.

Preliminary plans for the following plats were approved by the Board:

1. Keskimaki Estates located in Section 24, T45N-R26W, Forsyth Township - a strip development - 4 lots
2. Plat of Westwood located in Section 8, T47N-R27W, Ishpeming Township - 91 lots

A road leading to Shot Point in Chocolay Township was adopted into the County Road System by the Board as the road was constructed to Road Commission standards which included a blacktop surface.

A request to purchase Lot #46 in Trowbridge Park has been received. The Board did take bids for the sale of this lot in 1973 and no bids were received at that time. This lot will again be placed for sale under bids inasmuch as their is interest for the sale at this time.

Work on the final phase of the Road 553 Relocation is progressing at a satisfactory rate. 45% of the clearing, 15% of the earth excavation and 19% of the embankment work has been completed to date. The Board heard concerns from 2 property owners over the fact that a portion of the old Road 553 will be abandoned after the new road is completed. The Board's position in abandoning a part of old Road 553 is based on that right-of-way acquired from the Department of Natural Resources was negotiated on the basis that a portion of the old road will be abandoned, the construction contract provides for salvaging materials for the County from the old road, and the purpose of the relocation is to provide a safer and improved road for the traveling public.

The Board was informed that the County Road Account will be transferred on January 1, 1978 from the Peninsula Bank to the First National Bank of Negaunee in accordance with the Board of County Commissioners present policy which provides for rotating this account every 3 years between the Miners, Peninsula and First National Bank of Negaunee. The Board will recommend that the County Treasurer establish the County Road Account as an instant interest account. In addition, the Board will transfer the County Road Payroll Account from the Peninsula Bank and the Purchasing Account from the First National Bank & Trust Company of Marquette to the First National Bank of Negaunee so that all Road Fund accounts are in the same bank.

The Board adopted a resolution which named the Chairman as the Road Commission's representative for Transportation on the County's O.E.D.P. Committee. The Supt.-Engineer was appointed as the alternate.

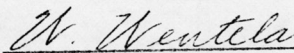
Auto Owners Insurance Company has notified the Road Commission that they will not renew their insurance coverage for fleet, general road liability and fire on buildings as of December 31, 1977. No reason for non-renewal was given by the Company. The Marquette County Association of Insurance Agents have been contacted in an effort to obtain this insurance coverage through another company.

The Chairman has been authorized to convey the Board's appreciation to the Mining Journal for the several fine newspaper articles recently published about the Road Commission's operations and problems.

The Board held a discussion on the recent newspaper article and on the Board of County Commissioners proceedings wherein the County Commissioners will establish a Park and Recreation Commission to manage all county parks. The Board wishes to go on record that they have no objection to the creation of a Park and Recreation Commission, but they do wish to receive clarification from the County Prosecuting Attorney on the law which establishes the Board of County Road Commissioners as the Park Trustees and the law under which the Park and Recreation Commission will operate under.

Commissioner Anderson expressed his displeasure at the action of the Board of County Road Commissioners on the request of Ewing Township to re-classify County Road DA from the Local System to the Primary System that was denied. The Supt. pointed out that the decision was based on engineering data and the fact that the road does not function as a primary road when considering the criteria the State Highway Department has established for systems revisions of county roads.

There being no further business presented, the meeting adjourned at 2:25 PM.



W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF OCTOBER, 1977

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of road and shoulder surface repair, guard rail repair, drainage corrections and the stocking of winter maintenance sand. Materials required in these operations consisted of 45 tons of bituminous patch material, 125 tons of crushed gravel, 13 posts and 37.5 lineal feet of flex beam guard rail. In addition 8,701 cubic yards of chlorided sand was stockpiled at the several maintenance garage sites. Under a special work authorization from the State Highway Department, 117 cubic yards of dirt and construction materials were removed from the manholes and catch basins along US-41 through the Harvey area.

COUNTY ROADS
CONSTRUCTION

In cooperation with the Marquette Township Board, the construction project of County Road HI was completed with the hauling and placing of 157 tons of crushed shoulder gravel.

In cooperation with the Champion Township Board, the construction project in Champion was completed with the hauling and placing of 12 cubic yards of pit run shoulder gravel and 28 tons of crushed gravel.

In cooperation with the Ely Township Board, the construction project on County Road CP was completed with the hauling and placing of 40 cubic yards of pit run shoulder gravel.

In cooperation with the Negaunee Township Board, the construction project on County Road JK was completed with the hauling and placing of 2,648 cubic yards of pit run gravel.

In cooperation with the Republic Township Board, the construction project on County Road LB was continued and accounted for the placement of 14 feet of metal culvert pipe and 1,632 cubic yards of pit run gravel.

In cooperation with the West Branch Township Board, the construction project on County Road TAC was begun with the brushing of .2 miles and the hauling and placing of 260 cubic yards of pit run base gravel.

The construction project on County Road 551, at its intersection with US-41, was begun and accounted for the excavation of 8,916 cubic yards of sand and the hauling and placing of 1,296 cubic yards of pit run base material.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder surface repairs, sign repair and placement, drainage corrections, guard

rail repairs, dust control, bridge deck repairs, roadside brush and weed control, snowfence erection, and the stocking of winter maintenance sand. Materials used to accomplish these operations consisted of 42 tons of bituminous patch material, 3,910 cubic yards of pit run gravel, 3,997 tons of crushed gravel, 280 lineal feet of metal culvert pipe, 10 traffic control signs, 5 guard rail posts, 1,200 gallons of old oil, and 1,354 board feet of bridge deck plank. In addition 145 miles of roadsides were cut with the roadside mower and power brusher, while 10,650 lineal feet of snowfence was erected. 7,354 cubic yards of chlorided sand was stocked at the several maintenance garages for winter ice control.

Welfare recipients provided the Road Commission with 197 man hours of labor in the Ishpeming, Gwinn and Skandia Districts. To date 13,666 man hours of this type of labor has been made available to and utilized by the Road Commission.

PARK

During the month at Perkins Park, there were 18 new camp registrations and 1,325 visitors. The Park was officially closed for the season on October 15, 1977.

AIRPORT

During the month, North Central Airlines completed 192 operations accounting for the arrival of 3,406 passengers and the departure of 3,286 passengers.

Through the airline, the Airport handled 2,491 pounds of mail and 54,256 pounds of express and freight.

There were 1,850 itinerant operations involving 7,325 passengers. Local flight activities accounted for 3,480 operations and there were 11 ambulance flights. 19,885 gallons of gasoline and 20,292 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,281 man hours at the Airport during the month.

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, October 10, 1977 at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Sally May and Joseph Racine

Absent: Commissioners Jim Alderton and Clayton Anderson

In Attendance: Road Commissioner R. D. Tripp, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and called on Supt. J. E. Beerling who reported on the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held on October 7, 1977.

The Board approved the final plat of Lake Hills Estates Subdivision located in Section 27, T45N-R25W, Forsyth Township which is a strip development along County Road EX as the plat complies with the Road Commission's Minimum Construction Standards.

Undeveloped portions of Wright Street, Huron Street and Erickson Avenue in the plat of Trowbridge Park were abandoned by the Board after receiving requests from the abutting property owners. The Marquette Township Board has also concurred in the abandonment.

The Board adopted a local road in Republic Township which has been constructed in accordance with Road Commission standards which included a blacktop surface. This road is known as County Local Road LLN.

A notice has been received from the State Highway Department that \$153,071 has been apportioned to the Road Commission as Federal-aid secondary funds. These funds are available on a 72% federal - 28% county matching basis. A recapping project for a portion of County Road 460 leading from US-41 to the East gate of K. I. Sawyer Air Force Base is being considered as a project for utilizing these funds as well as a proposed signing project on the Federal-aid system.

An attorney representing the Road Commission's Insurance Carrier of 1973 advised the settlement of a lawsuit against the Road Commission. The lawsuit was for a car-pedestrian accident at the intersection of US-41 and County Road 533 and the Insurance Carrier's share of the settlement was \$1,100.

The Board concurred in the action of the Supt. wherein \$1,500 was expended for the acquisition and settlement of two right-of-way problems on newly constructed Road 492, North of US-41 in Marquette Township. One right-of-way acquisition allowed for the relocation of the intersection between Road 492 and Road HD which enabled the contractor to construct a flatter grade and a better loading area for the school bus. The second acquisition resolved a dispute on right-of-way that was negotiated by the City of Marquette and conveyed property to the Road Commission by a party who did not own the right-of-way. The settlement of this problem allowed for the dismissal of an injunction which had been issued and was holding up the completion of the project.

The Board reviewed several alternates to proposed future improvements to Business Route M-28BR through the cities of Ishpeming and Negaunee. The State Highway Department is holding a public informational meeting in Ishpeming on October 18, 1977 for the purpose of receiving public input towards their proposed improvements. A representative of the Road Commission will attend the meeting.

The Board discussed the proposed "Brown Transportation Accountability Package" as an alternate to Governor Milliken's and Representative Ryan's proposed Transportation Package. The Board has gone on record in endorsing Representative Brown's Transportation Package which proposes to increase the Motor Vehicle Highway Fund revenues to the Road Commission by increasing the gas and diesel fuel tax by 2¢ per gallon, vehicle registration fees by 24.5%, and transferring an amount equal to 25% of the sales tax on vehicle sales to the State's General Fund for funding mass transit programs. Representative Brown's proposal retains the integrity of the MVHF by having road user taxes earmarked only for roads. A news conference has been scheduled for Wednesday at which time the Board will announce its support to the "Brown Transportation Accountability Package".

The National Weather Service has submitted another Deed of Easement which would grant them land at the Airport for their Station at no cost. The Easement has been referred to the Road Commission Legal Counsel for review and if found satisfactory, the Easement will be submitted to the Board of County Commissioners for execution on behalf of the County. The existing Grant Agreement providing funds for the improvement of the N/S runway and the acquisition of snow removal equipment for the Airport contains a provision which requires the County to grant the National Weather Service a plot of land without charge.

Shell Oil Company has increased the wholesale price of aviation gasoline by 1¢ per gallon, effective October 3, 1977, and this increase has been passed on to the consumer.

The Board approved an increase in the Johnson Controls, Inc. service agreement for the heating and cooling systems in the Airport Terminal Building. The annual fee has increased from \$879 to \$945 per year due to inflationary increases in labor and material costs.

The Airport Manager reported that Michigan Airways International has suspended their commuter airlines service on September 9, 1977. Their rent has been paid to September 15, 1977.

The construction project on the N/S runway has been completed and a final inspection was performed last week. The E/W runway was closed to North Central Airlines during this construction for a period of 2-1/2 days.

The Board accepted the low proposal of Payne & Dolan to grade, gravel and blacktop a parking lot for the rental cars at the Airport. Payne & Dolan's proposal was in the amount of \$10,445 as compared to Custom Asphalt's proposal of \$12,712.50.

The Airport Manager reported that 4 people hired under the CETA- Title VI Program began work today on the Airfield Brushing Project. The Manager has also been authorized to apply for additional CETA funds to hire one person to work in the F/C/R Station which would allow the present F/C/R personnel to accelerate their police training program.

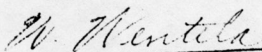
The Airport Drive-in Theatre lease has been reviewed as part of a study underway at the Airport wherein the Board is considering a proposal which would allow the present Fixed Base Operators to buy back the County's equity in their buildings which they have constructed at the Airport, and that the land be leased on an annual basis. The Airport Drive-in Theatre's lease contains a provision which allows them to sublease county property without the approval of the County. This lease will expire in 1979 and the Board is of the opinion that this provision should be renegotiated so as to be similar with terms of other leases being considered at the Airport.

The Board has approved a request by the K. I. Sawyer Air Force Base to use the County Airport as an emergency landing field for their six T-37 type aircraft.

The Airport Manager received approval to apply for ADAP funding (90% federal-10% county) to acquire a front-end loader for snow removal purposes around the airfield.

Receipts at the Airport Restaurant for the month of September were \$5,936.58 as compared to expenditures of \$6,178.11 for the same period.

There being no further business presented, the meeting adjourned at 2:15 p.m.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF SEPTEMBER, 1977

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of road and shoulder surface repair, roadside park cleanup and drainage work. Materials required in these operations consisted of 10 tons of bituminous patch materials, 20 cubic yards of rock and 59 tons of crushed gravel. In addition 76 cubic yards of rubbish was removed from the State's roadside parks and table sites.

COUNTY ROADS

CONSTRUCTION

In cooperation with the Champion Township Board, the construction projects on the several streets and roads was completed and accounted for the placement of the following quantities: County Road AF - 0.28 miles paved, 340.26 tons of bituminous aggregate pavement, 428 cubic yards of shoulder gravel. County Road AC - 0.08 miles paved, 111.83 tons of bituminous aggregate pavement, 50 gallons of bituminous prime, 46 cubic yards of shoulder gravel. Shoulder construction on County Roads AAJ, AL, AR, AI and AK accounted for the placement of an additional 715 cubic yards of shoulder gravel.

In cooperation with the Ely Township Board, the construction projects on County Roads CRA, CRB and CRE were continued and accounted for the placement of the following materials: County Road CRA - 0.07 miles paved, 84.75 tons of bituminous aggregate pavement, 50 gallons of bituminous prime and two speed limit signs. County Road CRB - 0.07 miles paved, 126 tons of crushed gravel, 91.25 tons of bituminous aggregate pavement and three speed limit signs. County Road CRE - 0.06 miles paved, 82.71 tons of bituminous aggregate pavement.

In cooperation with the Tilden Township Board, the construction project on County Road PNA was continued and accounted for the placement of 63 tons of crushed gravel and 105.76 tons of bituminous aggregate pavement.

In cooperation with the Ishpeming Township Board, the construction project on County Road GP was completed and accounted for the placement of 1,055 tons of crushed gravel, 375 gallons of bituminous prime, 24 cubic yards of pit run gravel and 1,711.32 tons of bituminous aggregate pavement. 1.17 miles were paved.

Also in cooperation with the Ishpeming Township Board, 0.63 miles of streets in the revised plat of Snell's Addition to the Snell Plat were paved and accounted for the placement of 1,500 gallons of bituminous prime and 1,209.96 tons of bituminous aggregate pavement.

In cooperation with the West Branch Township Board, the construction projects on County Roads TY and TD were completed with the placement of 553 cubic yards of shoulder gravel.

In cooperation with the Michigamme Township Board, 739 tons of crushed gravel was placed in the alleys in the Plat of Michigamme.

In cooperation with the Republic Township Board, the construction project on County Road LU was continued and accounted for the placement of 1,645 board feet of bridge deck plank, 150 lineal feet of flex beam guard rail and 14 guard rail posts.

In cooperation with the Michigan Department of State Highways and Transportation, the Road Commission completed the pavement widening project in the Village of Palmer on M-35 by excavating 65 cubic yards of gravel and the placing of 226.34 tons of bituminous aggregate pavement.

In cooperation with the Negaunee Township Board, the construction project on County Road JK was begun and accounted for the placement of 94 lineal feet of metal culvert pipe and 1,793 cubic yards of pit run gravel.

The bituminous aggregate recapping project on County Road 456 in Forsyth and Skandia Townships was completed and accounted for the placement of 154 tons of crushed shoulder gravel.

The construction project on County Road 601 in Republic Township was completed and accounted for the placement of 31 tons of crushed shoulder gravel and 2,702 cubic yards of pit run shoulder gravel.

The resurfacing project on 1.02 miles of County Road 581 was completed and accounted for the placement of 400 gallons of bituminous tack coat, 922.78 tons of bituminous aggregate pavement, 116 tons of crushed shoulder gravel, and 664 cubic yards of pit run shoulder gravel.

In addition to the above construction, 2,834 tons of crushed gravel was produced by the crushing plant.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder repair, sign repair and placement, drainage corrections, bridge deck repair, roadside brush and weed control and dust control measures. Materials used to accomplish these operations consisted of 2,195 cubic yards of pit run gravel, 42 tons of bituminous patch material, 1,282 tons of crushed gravel, 221 lineal feet of metal culvert pipe, 6 signs, 13 sign posts, 1,002 board feet of bridge deck plank and 1,200 gallons of used oil. In addition 114 miles of roadsides were cut with the mowing machines and the brush cutter cut 22.3 miles of roadsides in Tilden and Ely Townships.

Welfare recipients provided the Road Commission with 219 man hours of labor in the Skandia and Ishpeming Districts. To date 13,469 man hours of this type of labor has been made available to and utilized by the Road Commission.

HARBOR

During the month, 33 boats used the ramping facilities, 14 transient boats visited the Harbor and 123 cars utilized the parking lot. 388.7 gallons of gasoline was sold. The Harbor was officially closed for the season on September 30, 1977.

AIRPORT

During the month, North Central Airlines completed 146 operations accounting for the arrival of 2,918 passengers and the departure of 3,162 passengers. Michigan Airways International, Inc. completed 12 operations involving the arrival of 12 passengers and the departure of 17 passengers.

Through the airlines, the Airport handled 2,540 pounds of mail and 50,895 pounds of express and freight.

There were 1,911 itinerant operations involving 7,595 passengers. Local flight activities accounted for 3,540 operations and there were 7 ambulance flights. 14,879 gallons of gasoline and 12,600 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,304 man hours at the Airport during the month.

PARK

During the month at Perkins Park, there were 121 new camp registrations and 4,140 visitors.

August 15, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, August 15, 1977, at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Clayton Anderson and Sally May

Absent: Commissioner Jim Alderton

In Attendance: Road Commissioner R. D. Tripp, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and called on Supt. J. E. Beerling who reported on the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held on August 12, 1977.

The Board approved a request to allow sport parachuting at the Airport after hearing the Airport Manager report on the favorable endorsements received from the F.A.A., the airlines and the Fixed Base Operators. This activity will be properly coordinated with all agencies involved with the operation of the Airport.

The Airport Manager reported to the Board that Michigan Airways International is one month in arrears on its rent and electricity at the Airport. The Board has authorized the mailing of a notice to cease and desist operations if payment is not received by August 15th. The Manager reported that payment was received on the afternoon of August 12th.

The Board authorized the Airport Manager to attend the annual Michigan Aeronautics Conference in Marinette, Wisconsin on September 13 - 16, 1977.

Shell Oil Co. has notified the Board that the price of jet fuel is being increased by 1¢ per gallon, effective August 1, 1977, and the increase was passed on to the airport user who must now pay 76.3¢ per gallon.

The Board executed Supplement #3 to the Flight Service Station's lease which will increase the cost of services provided to the F.A.A. from \$7,200 to \$9,400 per year.

The F.A.A. has notified the Board that pursuant to provisions included in federal grant agreements received for the Airport, land must be given to the National Weather Service which is a federal agency. The Board has been on record as willing to lease the land at no charge other than a fee for water and sewer facilities.

The Airport Restaurant Report for the month of July listed receipts as \$6,536.73 and expenditures of \$6,467.67.

The Board spent considerable time in discussing the letter of complaint received in regard to the disturbance reported on the weekend of July 15, 1977 at Perkins Park. In addition, the letters that were sent commending the Park Custodian in the manner in which the Park is managed were considered. Mr. Wayne Aubil, Park Custodian, also was in attendance to present his actions in regard to the disturbance. Mr. Aubil stated that when he went to the area where the problem was and asked the group of young adults to leave, and when they did not leave, he called the Township Constable to disperse the area. Up to the present time, this is the only complaint of this type that has been brought to the attention of the Board. The Board feels that it is unfortunate that a camper with his young family were camped near and subjected to the disturbance, but when considering the fact that through July, nearly 2,500 camping parties have registered and over 22,000 visitors have used the park facilities, the park is better managed and provides a more relaxed campground than most parks. The suggestion to deputize some of the labor force at the Park would not be feasible as they are mostly college students who could not be expected to control young adults at a disturbance. It appears the only way to keep nuisances or disturbances at a minimum would be the hiring of watchmen which would add considerable expense in the operation of the Park.

The Board approved the following plats which were in compliance with Road Commission Construction Standards:

1. Final plans for Lawer's Subdivision located in Sections 34 and 35, T47N-R28W, Ely Township.
2. Final plans for Feather Ridge Subdivision located in Section 16, T47N-R25W, Sands Township.
3. Final plans for Woodvale No. 4, located in Section 18, T47N-R24W, Chocolay Township.
4. Final plans for Fernwood Subdivision located in Section 9, T47N-R24W, Chocolay Township.
5. Preliminary plans for Maple Hills Subdivision located in Section 17, T45N-R25W, Forsyth Township.

Mr. Gary Dahlke addressed the Board in regard to requesting permission to construct a driveway for their service station on Road 551 near the intersection of US-Highway 41 and M-28. The proposed driveway would be constructed on a road that routes over 1,000 vehicles per day and the number of driveways permitted under the plat standards is limited on this type of road. The Board did not take any action on the request at this time as additional study is necessary to determine if there are any alternatives to this problem, and the Road Commission's proposed project for cutting down the grade in this area will also have to be considered in any decision. A supermarket is presently under construction in this immediate area and this adds to the problem.

In connection with traffic control studies that have been conducted on the County Road System, the Board executed the following traffic control orders which had been prepared by the Michigan State Police:

1. Order No. S 52-172-77 establishing a 25 MPH speed limit on Road 583 beginning at a point .4 mile northerly of the intersection of US Highway 41 and continuing northerly for a distance of .6 miles.
2. Order No. S 52-173-77 establishing a 30 MPH speed limit on Road 476 beginning at Road PI and continuing southerly to Road PBL, and a speed limit of 40 MPH on Road 476 beginning at Road PBL and continuing to Road PEE.

The Board adopted abandonment resolutions for the following after receiving petitions from the abutting property owners requesting abandonment proceedings:

1. 635 feet of Willow Street lying in Block 9 of the Plat of Gwinn between the intersection of Willow Street and Ironwood Alley on the South and Iron Street on the North.
2. 160 feet of an alley in the Plat of the Riverside Addition to Lakewood between Lots #34 and a portion of Lot #35.

The lease for the site of the proposed Marquette County Animal Shelter was reviewed by the Board. The Board was agreeable to including a provision that the lease would be for a term of 20 years and that the lease cannot be terminated for any reason within the first 5 years, and if the lease is terminated during the second 5 years, the Airport will pay 50% of any relocating costs, and if terminated any time after the first 10-year period, the full cost of relocating will be at the expense of the Humane Society.

A report on the status of the road paving projects on the Primary Road System indicated that 15.91 miles of bituminous aggregate paving has been completed to date, and 5.19 miles remains to be completed. The Road Commission's portion of work on the roads where electric flasher lights and signals have been installed on the two railroad crossings on Road 496 and the one crossing on Road 478 is also nearly completed. Approximately 4.24 miles of bituminous aggregate paving on the Local Road System has been completed and 4.3 miles remains to be completed.

The Board signed the State Maintenance Contract with the Michigan State Highway Commission for the period January 1, 1976 to December 31, 1978. This contract document had been under study for a considerable length of time between the County Road Association of Michigan and the State Highway Department and included several provisions which had been revised as a result of the study and the negotiations.

A letter from the Board of County Commissioners in regard to the water run-off problem created by the recent heavy rains in the area of the Northland Appliance & Furniture Store, North of US-41, in Marquette Township was brought to the attention of the Board. The Road Commission has indicated that they are willing to correct any drainage problem created by the water run-off from Bancroft Street in this area by ditching, but most of the problem is caused by the fast water run-off from private property which eventually flows through culverts that are too small in diameter which have been installed by private property owners. This is a matter which should be referred to the Drain Commissioner who may be able to obtain some state or federal assistance to correct this problem.

The Board is requesting the Forestry Commission to transfer \$100,000 from forestry funds to assist in the financing of the final phase of the Road 553 Relocation projects. This proposed project was programmed this year at the request of the State Highway Department and because of the lack of jobs for road contractors which should result in good bid prices. Bids will be opened for this project on August 24th. The Road Commission's share of the cost of the project is estimated at \$200,000 of which \$100,000 was budgeted this year. The Forestry Commission has \$140,000 invested of which approximately \$46,000 is the direct result of stumpage payments received for timber cut from the right-of-way of Road 553, and royalty paid on sand borrow used on a road construction project.

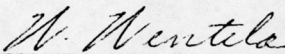
The Board reviewed the 1976 audit report from the State Treasury Dept. The report contained some comments and recommendations which will be complied with.

The Board accepted the audit report from Ernst & Ernst on Marquette County Sewage Disposal System No. 1 (Marquette Township). The audit report has also been accepted by the Economic Development Administration who provided grant funds for the project.

The date of the September regular board meeting has been changed by the Board of County Road Commissioners from September 12th to September 19th, with the meeting scheduled to begin at 8:00 a.m., rather than 9:00 a.m. This time change will enable the Board to meet with the Transportation Committee at 11:00 a.m. at the Airport so that a tour of the various construction projects may be arranged.

Commissioner Anderson reported that he met with representatives of Ewing Township in regard to road maintenance and dust problems in the township. The Township Representatives stated that their township is the only township in the county without a primary road, and they are of the opinion that Road DA should be reclassified from the local road system to the primary system. Commissioner Anderson requested the Road Commission to give serious consideration to this matter. Supt. Beerling advised that a request for such a change had been received from the Township, and this matter will receive considerable study and will be presented to the Board for consideration at their next regular meeting.

There being no further business presented, the meeting adjourned at 3:03 pm.



W. Wentela, Secretary

REPORT FOR THE MONTH OF JULY, 1977

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of road and shoulder surface repair, roadside and roadside park cleanup, and shoulder mowing. Materials required in these operations consisted of 10 tons of bituminous patch material, 16 cubic yards of pit run gravel and 511 tons of crushed gravel. In addition 94 cubic yards of rubbish was removed from the State roadsides, parks and table sites, while 90 miles of roadsides were mowed.

COUNTY ROADS

CONSTRUCTION

In cooperation with the Champion Township Board, the construction project on the various Township streets and roads was continued and accounted for the placement of 688 lineal feet of metal culvert pipe and 1,806 cubic yards of pit run gravel.

In cooperation with the West Branch Township Board, the construction project on County Road TY was continued and accounted for the placement of 3,325 gallons of asphaltic prime and 1,210.09 tons of bituminous aggregate pavement on 1.00 miles of road. Also in cooperation with the West Branch Township Board, the construction project on County Road TD was continued and accounted for the placement of 825 gallons of asphaltic prime material and 316.36 tons of bituminous aggregate pavement on 0.27 miles of road.

In cooperation with the Republic Township Board, construction projects on County Roads LU, LF and LLC were continued and accounted for the placement of 13 lineal feet of metal culvert pipe, 1,656 cubic yards of pit run gravel, 1,848 tons of crushed gravel, 2,400 gallons of asphaltic prime material, 900 pounds of calcium chloride, 7 tons of bituminous patch material, and 381 cubic yards of earth excavation.

In cooperation with the Marquette Township Board, an intermittent resurfacing project on County Road HI was begun and accounted for the placement of 75 gallons of asphaltic tack material and 343.04 tons of bituminous aggregate pavement.

In cooperation with the Ishpeming Township Board, the construction project on County Road GP was continued and accounted for the placement of 39 lineal feet of metal culvert pipe.

The bituminous paving project on a portion of County Road 444 in Turin Township was completed with the placement of 1,575 cubic yards of pit run shoulder gravel and 6 delineator posts.

The bituminous paving project on a portion of County Road 496 in Ely Township was completed with the placement of 962 cubic yards of pit run shoulder gravel and 213 tons of crushed gravel.

The bituminous paving project on a portion of County Road 478 in Ely Township was completed with the placement of 971 cubic yards of pit run shoulder gravel.

The bituminous aggregate recapping of portions of County Road 456 in Forsyth and Skandia Townships was continued and accounted for the placement of 1,600 gallons of asphaltic tack material and 5,161.05 tons of bituminous aggregate pavement on 4.13 miles of road and 1,212 cubic yards of pit run shoulder gravel.

The construction project on County Road 601 in Republic Township was continued and accounted for the placement of 4 tons of bituminous patch material, 538 tons of crushed gravel, 246 cubic yards of pit run gravel, 5,850 gallons of asphaltic prime and 627.72 tons of bituminous aggregate pavement.

Under a Force Account Agreement with the Michigan Department of State Highways and Transportation and in cooperation with the LS&I Railroad Company, the Road Commission portion of the Signalization Project work on two crossings on County Road 496 in the Diorite area and one crossing on County Road 478 in the Republic area were begun with the installation of 78 guard rail posts.

In addition to the above construction, 3,175 tons of crushed gravel was produced by the crushing plant.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder surface repair, sign repair and placement, dust control measures, drainage corrections, roadside brush and weed control and tree removal. Materials used to accomplish these operations consisted of 80 cubic yards of rock, 1,198 cubic yards of pit run gravel, 450 tons of crushed gravel, 36 tons of bituminous patch material, 32 lineal feet of metal culvert pipe, 9 signs and 23 sign posts and 2,100 gallons of old oil. In addition the mowers cut 202 miles of roadsides. Eighty cubic yards of trees and brush were removed from the Gwinn Streets.

AIRPORT

During the month, North Central Airlines completed 182 operations accounting for the arrival of 3,244 passengers and the departure of 3,299 passengers. Michigan Airways International, Inc. completed 38 operations involving the arrival of 53 passengers and the departure of 45 passengers.

Through the airlines, the Airport handled 3,056 pounds of mail and 51,606 pounds of express and freight.

There were 1,242 itinerant operations involving 4,655 passengers. Local flight activities accounted for 3,318 operations and there were 7 ambulance flights. 20,714 gallons of gasoline and 11,391 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,260 man hours at the Airport during the month.

PARK

During the month at Perkins Park, there were 288 new camp registrations, 12,450 visitors and 4,290 swimmers.

HARBOR

During the month, 124 boats used the ramping facilities, 53 transient boats visited the Harbor and 435 cars utilized the parking lot. 1,386 gallons of gasoline were sold.

July 11, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, July 11, 1977, at 1:00 PM.

Present: Chairman Frank Leone and Commissioner Clayton Anderson

Absent: Commissioners Jim Alderton and Sally May

In Attendance: Road Commissioner R. M. DeGabriele, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and called on Supt. J. E. Beerling who reported on the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held this morning.

The Board approved the preliminary plans for Feather Ridge Subdivision located in Section 16, T47N-R25W, Sands Township which complied with the Road Commission's Minimum Construction Standards. This proposed plat includes 37 lots and is being planned in such a way that will allow future platting and growth.

The Primary Road Construction program performed by county forces was reviewed which includes bituminous aggregate surfacing of approximately 21 miles of which 8.6 miles have been completed to date. This program includes work projects on roads 444, 456, 478, 496, 581 and 601. Projects for approximately 8.54 miles of bituminous aggregate surfacing on the Local Road System includes work in Champion, Ely, Ishpeming, Marquette, Republic and West Branch Townships.

Since the beginning of the summer construction season, six employees have terminated their employment with the Road Commission and have found employment elsewhere for higher paying positions, and one employee died unexpectedly. All of these employees have been replaced. It was pointed out that this may have some effect on the winter maintenance operations until such time that the new employees become familiar with operating a snow plow unit as well as learning the various snow plow routes.

The Board executed the title sheet for the final phase of the Road 553 Relocation Project so that bids may be opened on August 17, 1977. The length of this job is a little over 3 miles. The Board is faced with the problem that approximately \$100,000 additional funds are required for this project, but because favorable prices are expected for the work due to the lack of jobs for contractors, and the Road Commission cannot proceed with any other Federal-aid road projects until Road 553 is completed, it was decided to proceed with this project on the basis that perhaps the Board of County Commissioners will provide the additional funds, or approve the sale of bonds. Supt. Beerling indicated that he was willing to attend the July 12th meeting of the Budget and Executive Committee to discuss the funding for this project.

The Road Commission has been served with Circuit Court Summons for the following accidents:

- 1) Named as a third party defendant in the Mingori-Mayry law suit involving an automobile accident at the intersection of US-41 and Cypress Street in the City of Ishpeming which occurred on January 28, 1976.
- 2) Named as a co-defendant with Robert I. Oliver in a fatal auto-pedestrian accident on County Road 545 which occurred on August 8, 1975.

Both summons have been turned over to the Road Commission's Insurance Carrier for reply.

Formal action was taken by the Board on the abandonment and adoption of the following roads:

- 1) Abandonment of 0.50 miles of undeveloped County Road JJI in Negaunee Township.
- 2) Abandonment of a portion of Road NI (0.08 miles) in Sands Township.

- 3) Abandonment of a portion of Road NY (0.06 miles) in Sands Township.
- 4) Abandonment of a portion of the undeveloped County Road JJO right-of-way which bisects a farm in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 21, T48N-R26W, Negaunee Township.
- 5) Adopted a 66-ft. wide strip of right-of-way for County Road JJO in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 21, T48N-R26W, Negaunee Township.

The Board has authorized the advertising for bids providing for the expansion of Perkins Park so that the successful bidder may proceed with the work after Labor Day. The cost of the project will be shared equally between the Department of Natural Resources administering a federal grant and the County. It was also reported that as a result of hiring a police officer for the evenings of the 4th of July weekend, no complaints or reports of vandalism or noise has been received by the Board.

The National Weather Service has provided the Board with an abstract of title and legal opinion in their efforts to purchase approximately .38 acres of land so that they may relocate their facilities at the Airport. The Board does not have any objections to selling the property providing any reverter clauses that may be outstanding are cleared up and the Board of County Commissioners concur in the sale on the basis of selling the property at the present market value.

The Restaurant Report for June 1977 showed that expenditures amounted to \$6,248.87 as compared to receipts of \$5,641.68.

The quarterly cash flow for the 1977 Airport Budget was reviewed with the Board.

The Board approved a compromise offer of \$100 as full settlement for violation of Section 107.4 (No Law Enforcement Officer present for pre-board screening of North Central Airline passengers) of Federal Aviation Regulations that occurred on March 9, 1977. The FAA stated that their compromise was based on the Airport's safety compliance record and certain mitigating circumstances and providing payment is made by July 15, 1977.

A Concession Agreement with Fischer Chevrolet-Oldsmobile was executed which changed their auto rental concession from Royal Car Rental to Avis Car Rental.

A transportation news bulletin was presented which reported that the State Highway Commission has approved a contract with Michigan Airways International, Inc. providing for a \$10,000 grant for marketing air commuter service between Sault Ste. Marie to Marquette-Traverse City and other points. Michigan Airways International, Inc. is the present commuter airlines serving the County Airport.

The Board was advised that Michigan Airways International, Inc. has also re-imbursed the Airport for a check issued by Lake Central Airlines for two months rent and electricity which was returned to the County due to Non-Sufficient Funds.

A request by the Airport Manager to increase the Airport's Petty Cash Account from \$50 to \$200 because of the increased activity at the Airport Restaurant was approved by the Board.

The lease for the FAA's Flight Service Station will expire on September 30, 1977, and the Board has proposed increasing the present monthly rate from \$600 to \$790 for a one year period. This increase is based on the cost of rent and services as listed in the Consumer Price Index for the Detroit Area.

The Board received a report on the estimated cost of grading and paving the Airport Car Rental Parking Lot. Estimated cost for grading and graveling is \$4,000 and paving would be an additional \$10,000 which would provide for the parking of 100 vehicles. The Board will review this matter again in September.

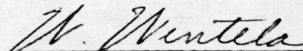
The Airport Manager has been instructed to continue a study on a proposal wherein tenants at the Airport would lease land for a 30-yr. period with the option to renew for an additional 20 years. This type of arrangement would be a means of providing a continuing source of annual revenue for Airport operations.

The Board has authorized the Airport Manager to take corrective action to repair the sewer line leading from the old terminal building across a parking lot which is freezing during the winter. The corrective action may require the replacing of the present line with cast iron pipe.

The Federal Aviation Administration has recently completed its Airport Certification Inspection and the final report is expected to be satisfactory, but some comments relating to brushing are expected.

Commissioner Anderson reported that Title VI CETA funds for short term employment are available. Interested agencies would be required to write job descriptions for proposed projects as jobs related to routine maintenance are not eligible for funding under this type of program.

There being no further business presented, the meeting adjourned at 2:35 pm.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF JUNE, 1977

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of road and shoulder surface repairs, guard rail repairs, dust control, roadside and roadside park cleanup and tree removal. Materials used in these operations consisted of 19 tons of bituminous patch material, 35 tons of crushed gravel, 34 guard rail posts and 1,000 gallons of used motor oil. In addition, 78 cubic yards of rubbish was collected and disposed of as well as 130 cubic yards of trees and brush.

COUNTY ROADS

CONSTRUCTION

In cooperation with the Champion Township Board, the construction project on various Township streets and roads was begun by scarifying the heavily distorted portions of the road, removing the objectionable materials and hauling in 3,341 cubic yards of pit run gravel and 14 tons of crushed gravel.

In cooperation with the Ely Township Board, the construction project on County Road CP was begun and accounted for the placement of 134 tons of crushed gravel, 250 gallons of asphaltic prime, and 102 tons of bituminous aggregate pavement. Also in cooperation with the Ely Township Board, 269 tons of crushed gravel was placed on County Roads CRA, CRB and CRE in preparation for bituminous aggregate pavement.

In cooperation with the West Branch Township Board, the construction project on County Road TY was continued and accounted for the removal of 100 cubic yards of stumps and brush, and the placement of 30 cubic yards of pit run gravel and 1,598 tons of crushed gravel. Also in cooperation with the West Branch Township Board, 385 tons of crushed gravel was placed on County Road TD in preparation for bituminous aggregate pavement.

In cooperation with the Republic Township Board, construction projects on County Roads LB, LU and LLC were begun and accounted for the placement of 122 lineal feet of metal culvert pipe.

The bituminous recapping of a portion of County Road 496 in Ely Township was begun and accounted for the placement of 25 tons of crushed gravel, 600 gallons of bituminous tack material, and 2,603.88 tons of bituminous aggregate pavement on 1.59 miles of road.

The bituminous paving of a portion of County Road 444 in Turin Township was continued and accounted for the placement of 2,082 tons of crushed gravel, 6,400 gallons of bituminous prime and 2,498.87 tons of bituminous aggregate pavement on 2.20 miles of road.

The bituminous paving of a portion of County Road 478 in Ely Township was continued and accounted for the placement of 2,107 tons of crushed gravel, 4,700

gallons of asphaltic prime material, and 1,913.64 tons of bituminous aggregate pavement on 1.69 miles of road.

The bituminous recapping of portions of County Road 456 in Forsyth and Skandia Townships was continued and accounted for the placement of 550 gallons of bituminous tack material and 2,820.08 tons of bituminous aggregate pavement on 2.36 miles of road.

The construction project on County Road 601 in Republic Township was continued and accounted for the placement of 3,522 cubic yards of pit run gravel, 2,310 tons of crushed gravel and 282 cubic yards of earth excavation.

In cooperation with the Marquette Soil Conservation Service, two resource conservation and development projects to correct erosion and siltation near streams on County Roads 510 and AAA were begun and accounted for the placement of 66 lineal feet of metal culvert pipe that were provided by the Soil Conservation Service.

In addition to the above construction, 2,558 tons of crushed gravel was produced by the crushing plant.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder surface repairs, bridge deck repairs, guard rail repairs, sign placements and repairs, and dust control measures. Materials used to accomplish these operations consisted of 1,480 cubic yards of pit-run gravel, 154 tons of crushed gravel, 66 tons of bituminous patch material, 207 board feet of deck plank, 36 guard rail posts, 39 traffic control and weight limit signs, 64 sign posts and 12,075 gallons of used motor oil.

AIRPORT

During the month, North Central Airlines completed 180 operations accounting for the arrival of 3,177 passengers and the departure of 3,188 passengers.

Michigan Airways International, Inc. completed 31 operations involving the arrival of 51 passengers and the departure of 39 passengers.

Through the airlines, the Airport handled 3,332 pounds of mail and 58,350 pounds of express and freight.

There were 1,121 itinerant operations involving 4,408 passengers. Local flight activities accounted for 3,158 operations and there were 5 ambulance flights. 22,132 gallons of gasoline and 14,004 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,392 man hours at the Airport during the month.

PARK

During the month at Perkins Park, there were 314 new camp registrations, 9,605 visitors and 933 swimmers.

HARBOR

Since the opening of the Harbor, 203 boats used the ramping facilities, 8 transient boats visited the Harbor, 618 cars utilized the parking lot and 892 gallons of gasoline were sold.

June 20, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, June 20, 1977 at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Jim Alderton and Sally May

Absent: Commissioner Clayton Anderson

In Attendance: Road Commissioner Jack R. Rombouts, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hochman, Jr.

Chairman Frank Leone called the meeting to order and it was moved and supported that the reading of the minutes of the last meeting be waived.

Supt. J. E. Beerling reported on the following items of business that had been transacted by the Board of County Road Commissioners at their meeting held this morning.

Two tenants in the County-owned T-hangar met with the Board to object to the monthly rental fee of \$70 which was being considered by the Board. This T-hangar had been leased to the Fixed Base Operator under their old Agreement. The tenants complained that the rental fee is the same being charged by the Fixed Base Operator for hangars that have electric doors while the County hangar doors are in need of repairs and are hard to manipulate, and there is a problem of water backing up into the building. The Board is of the opinion that the rental rate is fair when considering that the fee represents only a \$10 per month increase over a period of the last 3-1/2 years as compared to the rate of inflation for the same period, an expenditure of approximately \$1,000 will be required to repair the hangar doors, \$620 will be expended for hangarkeeper's liability insurance, and 200 sq. ft. of more space is provided in the County T-hangar as compared to hangar space rented by the Fixed Base Operator in their hangars. The Board also indicated that they would make an effort to correct the water problem. The two tenants indicated that they would sign leases for space in the County-owned T-hangar.

Shell Oil Company has notified the Board that they are increasing their price of jet fuel by 1¢ per gallon and this increase has been passed onto the Fixed Base Operator and the consumer at the Airport.

The FAA has notified the Board that the Airport Authority was in violation of FAR 107 in that there was no law enforcement officer present for passenger screening prior to boarding the NCA noon flight on 3-9-77. The Sheriff's Dept. provides the law enforcement officer for the pre-flight screening and on this particular day, due to unforeseen commitments within the Sheriff's Department, an officer arrived after the boarding process had been completed. The FAA proposes to levy a fine in the amount of \$1,000, however, the Board is requesting arbitration of the penalty by advising the FAA of the extenuating circumstances on that particular day. It was also pointed out that the 4 fire fighters who have been hired to operate the F/C/R Station are being considered for training in the future so that they may be used as law enforcement officers for pre-flight screening.

The Board will request the County Treasurer to establish a Marquette County Airport Depository Account at the Airport Branch of the First National Bank & Trust Company of Marquette. This account would be an instant interest bearing account and used for the deposit of airport funds on a daily basis. All the deposits would be turned over to the County Treasurer at the end of the month for deposit into the County Airport Fund. The accumulated interest will be turned over to the County Treasurer at the end of each year. This arrangement has been approved by the State Treasury Department auditors.

The Board has authorized the purchase of an additional pickup truck for the Airport at a cost of \$700. This pickup truck will be available for use by the fire fighters as well as the Airport maintenance personnel.

The National Weather Service has advised that they are still interested in locating at the Airport, but construction plans for their building have been dropped for this year.

An Airport users' conference was held on June 10th at which time the North/South runway construction project was discussed. It is expected that during the construction scheduled in September, the East/West runway will be closed to North Central Airlines for a maximum of 5 days and arrangements are underway to use the runway at K. I. Sawyer Air Force Base during this time. Bids for the runway improvement project will be opened on August 3, 1977, and bids for an AWD snow plow unit and a Unimog type of vehicle with a sweeper will be opened on July 13, 1977.

The Board executed an Agreement of Operation with Northern Airmotive providing for base operator services at the Airport with terms being the same as with the Fixed Base Operator.

The Airport Manager recently met with a representative from the Marquette Chamber of Commerce in regard to the advertising proposal presented by the Chamber. The Board is interested in a financial projection from this proposal and the representative advised that the Chamber's study is not completed at this time.

Approval was granted by the Board to Fischer Chevrolet-Oldmobile to change their auto rental franchise at the Airport from Royal Car Rental to Avis.

The Board also approved the installation of two dusk to dawn lights as security measures for the rental car parking lot. In addition, an estimate of cost will be obtained from the successful bidder for the runway improvement project for graveling and paving the rental car parking lot. The car rental concessions provide considerable revenue to the Airport without requiring a great deal of expenditures except for snow plowing.

The Airport Manager has been requested to provide Mr. Jack Dow of North Central Airlines with proposed meeting dates so that the terms for the use of the airport facilities may be discussed.

Mr. John C. Taylor has requested permission to construct an aircraft storage hangar under a 99-year lease. The Board is of the opinion that 99 years is too long for a lease, but the Airport Manager has been requested to study the possibility of a 30-yr. contract with an option to renew for an additional 20 years.

The Board executed a contract with Temp-Tronics for a service and maintenance contract on the refrigeration and air conditioning equipment at the Airport at a cost of \$122 per quarter. The service will include the cleaning or replacing all filters, lubricate all bearings and check all belts every three months.

The Board concurred in a request from the Airport Manager for a copy of the Airport portion of the Board minutes which will be filed in his office.

North Central Airlines received approval from the Board to install an alcohol storage tank which will be used in connection with deicing aircraft during the winter. This unit will be located near Gate 4 inside the security fence and will be installed at no expense to the County.

Northern Airmotive received approval to erect a small metal building adjacent to their hangar for the storage of spare aircraft parts and oil drums.

Receipts for the Airport Restaurant for May 1977 were \$5,746.21 as compared to expenses of \$6,922.82. It was pointed out that the expenses were greater than normal during May because of the increase in the minimum wage which was paid retroactively to January 1, 1977.

No persons were present to speak during the time allocated for the Public Comment portion as the persons attending the meeting presented their comments earlier.

An Assessors Plat of Silver Creek located in Section 7, T47N-R24W, Chocolay Township, received final approval from the Board along with the certification of an existing County Road within the plat.

The Board also approved the final plans for Oak Hill Estates No. 1 located in Section 29, T48N-R25W, Marquette Township.

Preliminary plans for Lake Hills Estates located in Section 27, T45N-R25W, Forsyth Township were approved as they complied with the Road Commission's Minimum Construction Standards for Proposed Roads and Streets.

The Board executed an engineering reimbursement form received from the State Highway Department which provides \$10,000 to a County that employs a Registered Professional Engineer for the period July 1, 1976 to June 30, 1977 in accordance with provisions of Act 51, P.A. of 1951, as amended.

A letter and a draft of an agreement from the Ford Motor Company and Escanaba Paper Company authorizing the removal of gravel at 35¢ per cubic yard from a pit in Republic Township was discussed by the Board. The Supt. has been directed to contact the Escanaba Paper Company to negotiate the royalty charge that is nearly two and three times as much as being paid others for gravel. It was pointed out that the Escanaba Paper Company requires considerable road maintenance for their logging operations in Marquette County. If the royalty is not reduced, the Road Commission will sign the agreement and limit the usage from this pit to a minimum.

As a result of a traffic survey and sign inventory being conducted on the County Road System which is necessary to obtain federal-aid in the future for a sign program, the following traffic control orders were approved by the Board:

- Order No. S52-134-77 - Speed limit of 25 mph on County Road 611 and 488
- Order No. S-R 52-138-77 - Rescinding speed limit of 50 mph on County Road 607 (Huron Bay Grade Road)
- Order No. S 52-131-77 - Speed Limit of 25 mph on .9 mile of Road 601
- Order No. S 52-133-77 - Speed Limit of 45 mph on Road 551
- Order No. S 52-130-77 - Speed Limit of 30 mph on Road PB from Road PK to Road 581
- Order No. S 52-129-77 - Speed Limit of 45 mph on Road PN

The Board considered a petition signed by 30 people requesting the blacktop paving of Road BF (Karen Road) in Chocolay Township. This petition is similar to the petition received in 1975 requesting paving. The Board agreed in 1975 to place the road on the paving schedule providing matching funds were made available, and the Supt. has been directed to advise the petitioners again that the Board is willing to place the road on the paving program providing matching funds are made available.

In response to a letter written as a result of a request at the April 4, 1977 Committee meeting for distance and directional signs for Gwinn on the state trunk-lines, the District Traffic Engineer has notified the Board that signs will be erected on US-41 near the County Road 456 intersection and signs are in existence at the US-2 & M-35 intersection in Gladstone.

The Board received a request to trade or sell Road Commission property for part of the old abandoned railroad right-of-way, 200 feet wide, running across the N½ of the SE¼, Section 15, T45N-R25W and lying East of Relocated Road 553. It was the opinion of the Board that this property would be of no value to the Road Commission and the parties will be so notified.

The Board was advised that 4 parcels for the Road 553 relocation project have been acquired and two other property owners residing out of the county have indicated that they will mail their executed deeds within a couple of days. The remaining property owner has expressed an interest in exchanging his parcel for some county owned property held by the Road Commission. In order not to delay the bid letting date for the proposed 553 project, the Board has authorized, if necessary, condemnation proceedings on the remaining parcel. There are not very many construction projects slated at this time and it is felt that late this summer would be an opportune time to call for bids on this project. Marquette County's estimated share of the cost of this project at this time is \$200,000.

House Bill No. 4840 providing for a referendum on the issue of should road commissioners be elected or appointed was discussed by the Board. On the basis of some of the arguments that the County Road Association of Michigan and the Michigan Association of Counties presented in opposition to the bill, the Board directed the Supt. to write to the State Legislators opposing House Bill No. 4840.

The Supt. presented a news clipping to the Board wherein it was reported that the Mackinac County Commissioners adopted a preliminary budget which included \$255,685 for the Mackinac County Road Commission and the 1977 county budget did not include any funds for the Road Commission.

The Board was notified that the Health Department has ordered Powell Township to lock the gate at its garbage dump and it will now be opened only two days a week. Because of the huge amount of garbage collected at Perkins Park, a 2-wheel storage type of trailer has been constructed and will be used to store and transport the park garbage to the dump site on the days that it is open. The Health Department has approved this arrangement.

In past years Perkins Park has been subjected to noise and some vandalism during the 4th of July holiday period. In an effort to control some of this nuisance and vandalism which usually occurs at night, the Board has authorized the Park Custodian to hire a law enforcement officer for the July 4th weekend.

There being no further business presented, the meeting adjourned at 2:37 pm.

W. Wentela

W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF MAY, 1977

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of road and shoulder surface repairs, guard rail repairs, roadside cleanup, and road surface sweeping. These activities required 47 tons of bituminous patch materials, 118 tons of crushed gravel, 151 cubic yards of pit run gravel, 44 guard rail posts, and 68.5 lineal feet of flex beam guard rail. Cleanup and sweeping operations involved the handling and disposal of 202 cubic yards of sand and rubbish.

COUNTY ROADS

CONSTRUCTION

In cooperation with the Republic Township Board, the construction project on County Road LF was begun and accounted for the placement of 193 lineal feet of metal culvert pipe and 12 tons of bituminous patch material.

In cooperation with the West Branch Township Board, the construction project on County Road TY was begun and accounted for the placement of 18 lineal feet of metal culvert pipe, 1,744 cubic yards of pit run gravel and 358 tons of crushed gravel.

In preparation for the paving of County Road 444 in Turin Township, 140 lineal feet of metal culvert pipe was placed and 2,054 tons of crushed gravel was hauled and placed.

In preparation for the recapping of County Road 456 in Forsyth and Skandia Townships, 52 lineal feet of metal culvert pipe was installed and 4 tons of bituminous patch material and 77 tons of crushed gravel was hauled and placed.

In preparation for the paving on County Road 478 in Ely Township, 1,152 cubic yards of pit run gravel was hauled and placed for base stabilization and strengthening.

In preparation for the reconstruction of portions of County Road 601 in Republic Township, 80 lineal feet of metal culvert pipe was installed, 8 tons of patch material was placed and 742 cubic yards of pit run gravel was hauled to improve the base through some heavily distorted areas.

In addition, 10,328 tons of crushed gravel was produced by the crushing plant.

MAINTENANCE

Maintenance on the County Road System consisted of the following: Road and shoulder surface repairs, culvert replacements, guard rail repairs, bridge deck repairs, sign placements and repairs, dust control measures and sweeping operations. Materials used to accomplish these operations consisted of 59 tons of bituminous patch materials, 1,165 tons of crushed gravel, 1,600 cubic yards of pit run gravel, 442 lineal feet of metal culvert pipe, 227 sign

posts, 23 traffic control signs, 83 bridge marking signs and 22,575 gallons of used oil.

During the month, the Weighmasters spent a total of 72 hours patrolling the County Road System, weighing trucks and removing the weight restriction signs. Eight trucks were weighed. Restrictions were lifted on April 27, 1977.

AIRPORT

During the month, North Central Airlines completed 187 operations accounting for the arrival of 3,054 passengers and the departure of 3,010 passengers.

Michigan Airways International, Inc. completed 40 operations involving the arrival of 60 passengers and the departure of 62 passengers.

Through the airlines, the Airport handled 6,042 pounds of mail and 49,171 pounds of express and freight.

There were 1,046 itinerant operations involving 4,130 passengers. Local flight activities accounted for 3,097 operations and there were 7 ambulance flights. 19,464 gallons of gasoline and 12,891 gallons of jet fuel were sold. The Manager and his assistants spent a total of 1,392 man hours at the Airport during the month.

PARK

During the month, the Road Commission forces from Big Bay hauled and placed 60 cubic yards of pit run gravel and 65 cubic yards of sod to fill an eroding bank in the Park. The Park was officially opened on May 15, 1977.

HARBOR

During the month, the Road Commission forces from Big Bay replaced one window pane, repaired 6 loose tiedowns and 6 posts on the seawall, erected the Harbor sign and the picnic grill. The Harbor was officially opened on May 21, 1977.

May 9, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, May 9, 1977 at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson and Sally May

In Attendance: Road Commissioner R. D. Tripp, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and on a motion by Jim Alderton, supported by Sally May and carried, the minutes of 4/4/77 were approved with the addition of the following phrase clarifying the minutes pertaining to the proposed site for an animal shelter: Efforts will be made to find some other suitable property as a proposed site for an animal shelter, BUT IF NONE IS FOUND, THE SITE NEAR THE AIRPORT WILL BE MADE AVAILABLE BY THE ROAD COMMISSION.

Supt. Beerling reported on the following business that had been transacted by the Board of County Road Commissioners at their meeting held this morning.

The right-of-way needed to complete the Road 553 relocation from Sands northerly to Road 480 has been appraised and negotiations are presently underway towards acquiring 6 parcels from private owners and 1 parcel from the State.

The Board accepted the low bid from Olson Motors, Inc. for the purchase of 3 pickup trucks at a cost of \$10,243 and the trade-in of 3 old units. The low bids of Kafka Asphalt & Petroleum Co. of Iron Mountain for seasons requirements of asphalt cement, patch materials and MC prime and the low bid of Koch Fuels, Inc. of Green Bay, Wis. for emulsion tack materials were also accepted by the Board. Bids were also awarded to the high bidders for the sale of surplus junked equipment and the metal scrap pile in Ishpeming.

The preliminary plans for the following sub-divisions were approved as they complied with the Road Commission's Minimum Construction Standards for Proposed Roads and Streets:

1. Fernwood Park Sub-division located in Section 9, T47N-R24W, Chocolay Township.
2. Woodvale No. 4 Sub-division located in Section 18, T47N-R24W, Chocolay Township.

A request to modify the drainage for the Revised Snell's Addition to the Snell Plat was considered by the Board. The surface water for this plat was originally intended to drain underground towards US Highway 41, and it has been proposed to drain the surface water northerly through the Tuomela Plat to Road 494 and into Rock Creek. The Board is willing to concur in this revision providing the water is piped underground. If the engineering firm submitting the request is not willing to install the entire length of the underground drain, the Board may consider furnishing some of the pipe as an underground storm drainage system in this area would be beneficial to some of the existing streets in the area.

The Board agreed to lease a 10-acre parcel of land near the Airport for use as a Marquette County Animal Shelter. There would be no fees or rent charged for the lease which would be for a 10-yr. period with 5-yr. renewable options. The Board also wished to go on record of notifying the County Lands and Building Committee that there could be a potential noise factor problem from jet aircraft affecting the dogs and they also requested that Negaunee Township officials be notified of this lease for the proposed animal shelter.

The Board has concurred in the City of Ishpeming's request to place a proposed improvement project for Washington Street on the top of a priority list for the use of Federal-aid Urban Funds. This street is a major access route to the Tilden Mine. The City of Negaunee has also concurred with Ishpeming City's request.

Requests from Keweenaw and Baraga Counties to utilize \$200,000 of federal-aid funds allocated to Marquette County were considered by the Board. It was pointed out that the Road 553 projects were funded with Economic Growth Funds and if the \$200,000 is not transferred to Upper Peninsula counties, these F.A.S funds will be placed into a general fund for distribution statewide as the Road Commission does not have funds available to match the cost of the remainder of the Road 553 and Road 480 projects at this time. The Board approved of the transfer of F.A.S. funds in the amount of \$110,000 to Keweenaw County and \$90,000 to Baraga County.

A petition has been received from some Trowbridge Park residents requesting the abandonment of the undeveloped portions of Wright Street and Huron Street. The Marquette Township Board has concurred in the abandonment of a portion of Wright Street, but not Huron Street. The portion of Huron Street has excessive grades and any future development of the street would be costly. The Board has indicated that they will consider abandonment proceedings if the Township Board concurs in the action, and all abutting property owners request the abandonment.

The Board has received a petition to establish a speed control zone on Road PN in Tilden Township. This road was improved and paved in 1976. The State Police and the Road Commission as well as the Sheriff's Department have completed a traffic survey and a 45 MPH speed limit will be recommended. The Board indicated that they will sign an Official Traffic Control Order upon receipt of the same from the State Police. The Township will also be requested to participate in the cost of the speed control signs.

The next regularly scheduled Board meeting has been changed from June 13 to June 20, 1977.

The Board received a letter from a Chocolay Township resident alleging that a county snow plow knocked over his mailbox and damaged a package that had been left on the mailbox. The claim was discussed and respectfully declined on the basis that there wasn't any definite proof that the package was damaged by a county snow plow.

The Marquette Township Board of Education has requested more traffic signs and police patrols on Fair Avenue and Ontario Avenue in Trowbridge Park as a result of increased traffic using these streets as a detour for the Wright Street Construction Project. In contacting the City Engineer of the City of Marquette, he has agreed to install the additional signs.

The Board has concurred in the award to the low bidder for pavement marking of no-passing zones and railroad crossings in Marquette County under a special F.A.S. program. The Board authorized the submittal of \$2,895 which will be used by the State Highway Department as working capital, and this amount will be refunded after the project has been audited. The contractor submitted a rate of \$34.00 per mile for skip centerline and the Supt. will negotiate with the contractor to stripe county roads that are not included in the FAS program at the same bid price.

An inspection of Perkins Park revealed that only minor vandalism occurred during the winter. One door on a toilet was kicked in, 3 panes of glass were broken and one toilet closet cover was broken.

The Board has received a request from a private individual to establish a wood concession at Perkins Park. The Board agreed to such a concession as the County's source of supply for hardwood clippings, Robbins Flooring Mill, has closed their operations. Campers purchase this wood for burning in the evening and the Park will receive a 10% commission for such sale.

The April monthly report for the Airport Restaurant showed that receipts amounted to \$5,822.68 and disbursements were \$5,849.40.

Shell Oil Co. has increased its price of jet fuel and aviation gas by 3/4¢ and 1¢, respectively, during the month. These increases have been passed onto the consumer through the Fixed Base Operator.

The Board established the following wage rates at Perkins Park for Park employees: Park Custodian from \$580 to \$626/month; Bookkeeper from \$85 to \$90/month; Labor and lifeguards from \$2.20 to \$2.30/hour; Assistant Park Manager from \$450 to \$475/month, or \$2.75/hour.

The Board has increased the wages of all Coffee Shop employees by 10¢ per hour so as to comply with the minimum wage law.

The Airport has received approval from Michigan Power Company to install natural gas in the old Terminal Building and the Fire/Crash/Rescue Station. The Board accepted a proposal in the amount of \$1,761.95 from Warner Plumbing and Heating to convert the present oil furnace to natural gas and install a hot water heater in the Terminal Building and convert the furnace in the Fire/Crash/Rescue Station from propane gas to natural gas.

The Road Commission Legal Counsel has notified the Board that he sees no problems in utilizing the Marquette Chamber of Commerce as an agent to sell advertising for display at the Marquette County Airport Terminal Building. The Board has authorized the Airport Manager to proceed with negotiations which will enable the Board to obtain 75% of all the revenues that are solicited under this arrangement.

Bodenus Limousine Service has given a 90-day notice for the termination of his limousine service at the Airport. Mr. Bodenus stated that his air mail contract is expiring July 1st and as a result of the Holiday Inn providing a courtesy van at the Airport, he can no longer continue the service. The Board accepted the termination notice pursuant to the terms of his agreement.

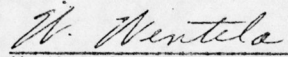
The Board discussed rental of the 4-stall T-hangar building at the Airport which will not be included in the Fixed Base Operator's new lease. Repairs to the hangar door in the amount of approximately \$1,000 has been authorized and hangarkeeper's liability insurance at a cost of \$620 will be required. After these expenditures have been completed, the Board will establish a rental rate for the 4 tenants presently occupying this building.

The Board has rescinded its action wherein the contract of the commuter airlines, Michigan Airways International, Inc., was cancelled last month. The commuter airlines paid its rent and electricity the day after the cancellation notice was sent.

The Airport Manager has recommended that the trailer currently being used as a residence at the Airport be charged \$25/month for space. The resident is one of the partners of the firm who provide base operator service at the Airport and he has installed and provided a well point and the septic drainage system at no cost to the County while aiding the Airport in maintaining security. The Board concurred in the Manager's recommendation. Commissioner Anderson inquired if the Road Commission is providing any residence for any employee and he was advised that the Foreman at the Skandia District Garage resides in a County owned home. The residence is adjacent to the district garage and it is felt that the foreman provides a watchman service while living in the residence.

The maintenance of the bicycle path located along side US-41 in the City of Marquette to M-28 intersection was brought up for discussion. A considerable amount of sand and rocks has accumulated from the winter's sanding operations, and broken glass is also on the path. It was pointed out that the Road Commission has also received complaints on this and in checking with the State Highway Department as to who is responsible for providing maintenance on this path, it was learned that the City of Marquette's state maintenance budget has funds included for this maintenance.

There being no further business presented, the meeting adjourned at 2:35 PM.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF APRIL, 1977

Snowfall for the month was 27.0 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal, road and shoulder surface repair, snow fence and snow marker removal, roadside cleanup and sweeping. In carrying out these operations, 645 tons of rock salt, 276 cubic yards of sand, 35 tons of bituminous patch material and 133 cubic yards of pit run gravel were required. In addition 300 lineal feet of snow fence was removed, 197 snow markers removed and 65 cubic yards of litter, rubbish and sand was removed from the rights-of-way.

COUNTY ROADS

MAINTENANCE

Maintenance on the County Road System consisted of snow and ice removal, road surface and shoulder repair, sign and guard rail replacement, snow fence removal, tree removal, fencing and structure remodeling. Under the winter maintenance aspect of the work, 270 tons of rock salt and 590 cubic yards of chlorided sand were hauled and spread and 15,950 lineal feet of snow fence was taken down. Spring patching operations consisted of hauling and placing 1,143 cubic yards of pit run sand and gravel, 462 tons of crushed gravel and 77 tons of bituminous patch material. Eight dead trees were removed from the right-of-way and 7 signs, 58 sign posts and 16 delineator posts were replaced.

100 steel posts and 6 rolls of barbed wire were used to fence an old rock quarry on the Road Commission's property in the Mac Farland area.

Structure repairs accounted for the placement of two 60' x 36" x 12" wide flange beams, 250 lineal feet of guard rail, 320 board feet of deck plank and 37 cubic yards of rock.

In addition to the maintenance, the crushing plant in the 480 Pit produced 10,086 tons of gravel for the summer's blacktop program.

During the month the Weighmasters spent a total of 216 hours patrolling, weighing trucks and taking frost checks. 42 trucks were weighed and 4 summonses were issued for overweight violations.

Welfare recipients provided the Road Commission with 36 man hours of labor during the month in the Ishpeming District. To date 13,153 man hours of this type of labor has been made available to and utilized by the Road Commission.

AIRPORT

During the month North Central Airlines completed 180 operations accounting for the arrival of 3,278 passengers, the departure of 3,347 passengers and 72 transfer passengers.

Michigan Airways International, Inc. resumed operations on April 11, 1977, and accounted for 42 operations involving the arrival of 21 passengers and the departure of 32 passengers.

Through the airlines the Airport handled 8,422 pounds of mail and 58,447 pounds of express and freight.

There were 1,061 itinerant operations involving 4,142 passengers. Local flight activities accounted for 2,934 operations and there were 4 ambulance flights. 14,470 gallons of gasoline and 14,754 gallons of jet fuel were sold and the Manager and his assistants spent a total of 969 man hours at the Airport during the month.

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, April 4, 1977 at 1:00 P.M.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson, Sally May and Joseph Racine

Absent: None

In Attendance: Road Commissioner R. M. DeGabriele, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager Charles W. Hohman, Jr.

Chairman Frank Leone called the meeting to order and on a motion by Jim Alderton, supported by Sally May and carried, the reading of the minutes of the last meeting was dispensed with.

Chairman Frank Leone called on Supt. J. E. Beerling who reported on the business transacted by the Board of County Road Commissioners at their meeting held this morning.

Proposed rules governing the procedure for public comment pursuant to provisions of Act No. 267 of the Public Acts of 1976 were reviewed by the Board. The proposed rules have been submitted to the Road Commission Legal Counsel for approval as to whether they comply with the provisions of the law.

The final plat for Hardwood Hills Subdivision located in Sands Township was approved by the Board on the basis that it complies with the Road Commission's Minimum Construction Standards for Proposed Roads and Sub-divisions, and a bond in the amount of \$30,700 will be submitted to insure completion of the street work.

The Board authorized execution of a rate adjustment in the price of royalty that is paid to Inland Steel Company for gravel removed by the Road Commission from a gravel pit located in Ely Township. The royalty was increased from 5¢ to 10¢ per cubic yard.

Bid proposals were accepted by the Board and awarded to the following dealers for new equipment and supplies:

| <u>ITEM</u> | <u>NUMBER OF BIDDERS</u> | <u>COST</u> | <u>AWARDED TO</u> |
|----------------------------------------|--------------------------|--------------|---------------------------------------------------------------------------------|
| Cutting edges & shoe steel | 8 | \$ 27,084.70 | Paper, Calmenson & Co. St. Paul, Minnesota |
| 3 each Pickup Trucks | 4 | Rejected | Will re-advertise with specifications changed to allow use of leaded gas. |
| 3 each Tandem Axle Dump Body Trucks | 5 | \$57,769 | Olson Motors, Inc. Marquette, MI |
| 7 each Single Axle Dump Body Trucks | 5 | \$55,345.90 | Fischer Chevrolet-Olds Negaunee |
| 2 each AWD Truck Units | 2 | \$85,768 | Schultz Equip. & Parts Iron Mountain, MI |
| 1 each Tractor Mounted Rotary Mower | 2 | \$10,762 | Bark River Culvert & Equip. Escanaba, MI |
| 3 each 12-ft. Spreader | 5 | \$12,133 | Superior Equipment Co. Iron Mountain, MI |
| 3 each 10-ft. Spreader | 5 | \$11,063 | Superior Equipment Co. Iron Mountain, MI |

An amendment to an agreement between the Michigan State Highway Commission, Marquette City and the Road Commission providing additional federal-aid for pole line relocation work on a City F.A.S. project improving County and City roads and streets leading from US-41 northerly and easterly into the City of Marquette was signed by the Board.

A new policy was adopted by the Board wherein a charge would be made for special services to weigh vehicles, aircraft and other equipment when the County Weighmasters are taken away from their primary duties. The charge would be based on the actual costs incurred while performing this service.

The Board has been notified by Marquette Township officials that the Township did not wish to participate in the cost of a proposed installation of a traffic signal light at the intersection of US-41 and Werner Street near the K-Mart Store because the expense is related to the Primary Road System.

The County Road Association of Michigan has notified the Board that the Michigan Townships Association Spring Regional Meeting is scheduled to be held at N. M. U. on May 3, 1977. The letter urged attendance by Road Commission representatives as matters related to roads will be discussed at this meeting. The Board members indicated that they would attend this meeting.

Bids were opened recently after re-advertising for a Fixed Base Operator at the Airport. Two bids were received and the proposal of Marquette Exec-Air who submitted the high bid was accepted. Marquette Exec-Air's proposal would provide approximately \$8,340 annually for building rents, a 3-1/2% fee of gross revenues for flight activities, and they would dispense and sell the aviation fuels at the Airport which would be purchased from the County. The metal T-hangars owned by the County will not be leased to Marquette Exec-Air as they will be rented directly by the County. Anticipated revenues from Base Operators will amount to approximately \$60,000 annually.

The Supt. and Airport Manager have been requested to study present airport usage fees paid by North Central Airlines at other airports and prepare a proposed schedule of fees to the Board for approval before submission of the same to North Central Airlines whose contract at the Airport will be re-negotiated.

The Airport Manager has been requested to prepare a recommendation for land rent that Northern Airmotive should pay to the Airport for a trailer that is used by them as a residence at the Airport. The trailer has been occupied since 1965 when Northern Airmotive was the fixed base operator and they provided a line service around the clock to transient aircraft utilizing the Airport. Marquette Executive has been the fixed base operator at the Airport since 1973.

The Board adopted a retirement resolution honoring D. F. Valella for his 28 years of public service while serving as Airport Manager for the County.

The Airport Restaurant Report showed that receipts in March amounted to \$5,070.88 as compared to expenditures of \$5,468.55.

The Board received a letter of complaint wherein a passenger had made reservations and purchased a ticket to Detroit on March 22, 1977 on the Commuter Airlines, and no aircraft was available on that date, nor was he notified of any cancellation. The Supt. has been directed to write to the Commuter Airlines notifying them that their contract is being cancelled because of non-payment of their rent and electricity in accordance with the provisions of their contract.

Dr. Daniel Mazzuchi, President of Marquette Area Chamber of Commerce, and Mr. Thomas Gagnon, General Manager of WLUC-TV, met with the Board to discuss a proposal wherein the Marquette Area Chamber of Commerce be granted rights to sell advertising to area businesses for display within the Airport. It was pointed out by the representatives that the Chamber of Commerce advocates that there is strong support from area businesses both for the utilization of the Airport, and for the promotion and public displays of N. M. U., K. I. Sawyer Air Force Base and the National Ski Hall of Fame. It was proposed that the cost of the public displays of the above institutions be borne by the selling of advertising to area businesses. The Chamber of Commerce would finance all costs involved with the fabrication and installation of the display cases for a commission, and the content of the proposed advertising would be reviewed for propriety by the Airport Authority. This matter has been referred to the Road Commission Legal Counsel before the Board makes a decision on this proposal.

In response to several requests from the Airport Manager, the Board approved of the following:

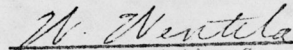
1. Authorized the repair of the roof on the old terminal building which is presently leaking and consideration will be given to repairing or replacing the roof at a later date.
2. Approved the acquisition of a radio communication unit in the Airport Manager's office for monitoring field and weather condition reports at a cost of approximately \$300 plus the cost of the cable and installation.
3. Authorized an audit of the financial records maintained at the Airport as soon as possible.
4. Approved advertising for a Clerk/Typist at the Airport to assist with the large volume of clerical work, telephone answering and bookkeeping required at the Airport. This would enable the Manager to perform duties directly related with managing the Airport as well as relieve the Road Commission office of some of the present administrative work being performed by Road Commission personnel.

Commissioner Sally May inquired if the property originally proposed for an animal shelter near the Airport is still available. It was pointed out that this property may be needed for the future expansion and improvement of the Airport, and there is a question as to how the jet noise from aircraft will affect or cause problems for dogs. Efforts will be made to find some other suitable property as a proposed site for an animal shelter.

Commissioner Joseph Racine inquired if the State Highway Department would be contacted in regard to having some distance and directional signs to Gwinn installed by Gladstone near the intersection of US-2 and M-35, and by Carlshend on US-41 near the US-41 and County Road 456 intersection. Supt. Beerling stated that he will contact the State Highway Department District Traffic Engineer and request him to have such signs installed.

Commissioner Clayton Anderson inquired if the Road Commission maintains some type of Equipment Renewal Schedule which is used as a guideline for purchasing new equipment. Supt. Beerling replied that the most commonly used equipment such as dump trucks are replaced on a 5 to 6 year cycle and attempts are made to replace all-wheel drive units on the basis of two per year if funds are available.

There being no further business presented, the meeting adjourned at 3:10 PM.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF MARCH, 1977

Snowfall for the month was 11.7 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal, road and shoulder surface repairs, dead tree removal and the thawing of culverts. Ice control operations accounted for the placing of 987 tons of rock salt and 287 cubic yards of chlorided sand. Six frozen culverts were thawed, 31 tons of bituminous patch materials, 4 cubic yards of pit run gravel and 58 tons of crushed gravel were used in surface repair operations. In addition, 160 cubic yards of sand was stocked in the Gwinn District and 88 dead trees were removed from the US-41 right-of-way in the Skandia District.

COUNTY ROADS

MAINTENANCE

Maintenance on the County Road System consisted of snow and ice removal, road surface and shoulder repair, sign placements, culvert thawing and stocking. Ice control operations consisted of the placement of 318 tons of rock salt and 1,359 cubic yards of chlorided sand. Road surface repairs accounted for the placement of 58 tons of bituminous patch material, 1,846 cubic yards of pit run gravel and 669 tons of processed gravel. 80 culverts were thawed on the road system. 11 traffic control signs were erected, as well as 226 weight restriction signs. In addition 100 cubic yards of sand was stocked in the Gwinn District.

There were no welfare recipients assigned to work at the Road Commission during the month, but to date 13,117 man hours of this type of labor has been made available to and utilized by the Road Commission.

AIRPORT

During the month North Central Airlines completed 178 operations accounting for the arrival of 3,187 passengers and the departure of 3,298 passengers.

Lake Central Aviation (Michigan Airways International, Inc.) accounted for 44 operations involving the arrival of 31 passengers and the departure of 30 passengers before suspending service on March 19, 1977.

Through the airlines the Airport handled 7,453 pounds of mail and 50,822 pounds of express and freight.

There were 992 itinerant operations involving 3,876 passengers. Local flight activities accounted for 2,885 operations and there were 6 ambulance flights. 14,672 gallons of gasoline and 14,834 gallons of jet fuel were sold and the Manager and his assistants spent a total of 1,069 man hours at the Airport during the month.

March 7, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, March 7, 1977 at 1:00 P.M.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson and Sally May

Absent: None

In Attendance: Road Commissioner Jack R. Rombouts, Supt.-Engineer J. E. Beerling and Secretary W. Wentela

Chairman Frank Leone called the meeting to order and on a motion by Commissioner Alderton, supported by Commissioner May and carried, the reading of the minutes of the last meeting was dispensed with.

Chairman Frank Leone called on Supt. J. E. Beerling who reported on the business transacted by the Board of County Road Commissioners at their meeting held this morning.

The following plats were reviewed and approved by the Board:

1. The final plat for Birch Run Subdivision located in Section 35, T47N-R28W, Ely Township. The owner has provided a bond in the amount of \$1,500 to assure the completion of some ditching, clearing and grubbing.
2. Preliminary plans for Oak Hills Subdivision located in Section 12, T47N-R25W, Sands Township.
3. Preliminary plans for Pine Ridge Subdivision located in Section 21, T45N-R25W, Forsyth Township.

The Road Commission's 1978 budget request to the Board of County Commissioners in the amount of \$677,000 was reviewed by the Board. It was pointed out that Marquette County is one of three counties in the state who are eligible for Economic Growth Funds and this type of funds have been made available on the recently completed Road 553 project. Approximately \$900,000 is needed between federal and county funds to complete Road 553, and then the Road Commission is committed to complete Road 480 in the vicinity of Lindberg's Gravel Pit.

The Director of the Michigan Department of State Highways & Transportation has notified the Board that the Highway Department will be establishing a program coordinated with the Michigan Department of Civil Rights to assure that full and equal employment opportunities and nondiscriminatory policies are utilized throughout the State. Commissioner May expressed concern that the County may not be eligible for federal funds as a result of a complaint that has been filed with the Office of Civil Rights, Department of Transportation, Washington, D.C. by an Airport employee. Supt. Beerling explained that the Airport employee was hired on the basis of his passing a physical examination after he began his employment at the Airport. It was also pointed out that all employees hired are subject to a 6-month probationary period and when this particular employee failed to pass his physical examination and not recommended for employment by the doctor, the employee was laid off. Commissioner May was advised that this matter will be investigated further as to the status of the complaint.

The Board authorized the Supt. to execute a cooperative agreement with the Department of Natural Resources which provides for the use of Road Commission personnel and equipment for fire suppression and prevention to natural resources. The Board had the agreement clarified wherein the Road Commission will be reimbursed on the basis of county rates rather than rates established by the DNR.

Resolutions were duly adopted and will be published in the local newspaper which made changes to the County Road System:

1. Adopted newly constructed and relocated portion of Road PC.
2. Abandoned the old portion of Road PC which was replaced by the above adopted portion of Road PC.

3. Abandoned a portion of road PEE in Tilden Township.
4. Abandoned an alley in the River Bend Subdivision in Forsyth Township.

The Board concurred in a request to change the classification of Road 553 from Road 480 North to Marquette from Class "B" to Class "A" axle weight loadings. The base for this portion of Road 553 had been constructed to Class "A" standards as well as being recapped once with a bituminous aggregate surface.

A petition has been received to abandon portions of two undeveloped streets and an alley in the Plat of North Ishpeming. Providing Ishpeming Township concurs in the request, and another abutting property owner approves of the abandonment, the Board will proceed with abandonment proceedings.

The Board received a request to participate in blacktopping North River Drive in River Drive Subdivision, Forsyth Township. It has been proposed that the township pay 50% of the cost and the remaining cost be shared by the property owners, the platlor and the Road Commission who would only provide labor and equipment for such a project. The Board has agreed to participate in this proposal.

Mrs. Norma Schoonover has notified the Board regarding the availability of CETA Title VI funds which may be used for special projects with a duration up to one year. This type of labor for special projects has not been considered because of the unemployment benefits that the Board may be subject to. The Board is interested in the CETA program for college students. Commissioner Anderson stated that CETA funds do pay for unemployment benefits that the Board might incur. This program will be checked further as a result of the information provided by Commissioner Anderson.

A Summons and Complaint alleging damages to a semi-tractor-trailer that slid off a road on July 26, 1976 in Wells Township has been filed against the Road Commission. The Summons and Complaint will be submitted to the Road Commission's Insurance Carrier and the various police agencies are being contacted so that a copy of the Official Traffic Accident Report may also be submitted to the Insurance Carrier.

The 1978 park budget request to the Board of County Commissioners for \$15,400 was reviewed by the Board. The Supt. explained that present plans call for completing the park expansion project this fall which has been programmed with the Department of Natural Resources at a cost of \$43,000.

The Park camping fees were also reviewed by the Board and they will remain the same for 1977 as they were in 1976.

The price of aviation gasoline was increased on March 2, 1977 by 1¢ per gallon which was passed on to the base operator and then to the consumer. The price for aviation gasoline to the consumer at the Airport is now 79¢ per gallon.

The Board signed an Agreement of Lease with Michigan Airways International, Inc. which has replaced Lake Central Aviation as the commuter airlines at the Airport.

The 1978 Airport budget request in the amount of \$196,000 was discussed by the Board. The budget request includes \$45,000 for the operation of the Fire/Crash/Rescue Station and a reserve of \$25,000 for future improvement of the East/West runway.

The FAA has reviewed the County's preapplication for the North/South runway resurfacing project, snow removal equipment and the pickup truck tow vehicle which is not eligible for federal funding. The Michigan Aeronautics Commission has recommended that the preapplication be revised so that an all-wheel drive truck with front mounted sweeper is included rather than the pickup truck tow vehicle. The all-wheel drive unit would require an additional \$20,000 of which \$18,000 would be federal funds and the remaining \$2,000 would be county funds. This additional cost would increase Marquette County's share of the project from \$16,536 to \$18,536. The Board has approved the revision and is recommending that the County Commissioners approve and execute the revised preapplication.

The Board has approved an engineering agreement with Brewer Engineering for the design, plans and specifications for the overlay and shoulder construction on the North/South runway. The fee for this work is \$2,950 and the agreement will be submitted to Michigan Aeronautics Commission and the FAA for their review and approval so that these agencies will participate in the cost of the engineering fee.

Receipts for the Airport Restuarant for February were \$5,217 as compared with expneses of \$6,135.

The Road Commission Legal Counsel has informed the Board that the Base Operators at the Airport are obligated to pay the terms outlined in their Agreement of Operation even though the termination date has expired on their agreements and they continue to use the Airport Facilities.

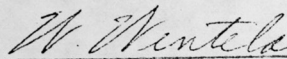
The Supt. reported that 21 applications from all over the United States have been received for the position of Airport Manager, and the Board will begin interviewing some of the applicants on March 10th.

In an inquiry on the proposed State Highway Department plan to erect a traffic signal light at the intersection of US-41 and Werner Street as well as modify some of the exits and entrances near K-Mart, the Supt. reported that he has reviewed the proposed plans with the District Traffic Engineer since the last meeting.

In response to an inquiry by Commissioner Anderson, the Supt. stated that the Board has gone on record and indicated that they would cooperate and provide housing for a county operated medium duty rescue unit at the Fire/Crash/Rescue Station.

Commissioner Anderson inquired about the snow plowing arrangement on roads in Ewing Township and was advised that a part time employee has been hired for plowing purposes whenever the regular employee at the Cornell garage is unable to provide the necessary service.

There being no further business presented, the meeting adjourned at 2:45 p.m.



W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF FEBRUARY, 1977

Snowfall for the month was 14.7 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal and the thawing of culverts. Ice control operations required the placing of 918 tons of rock salt and 1,216 cubic yards of chlorided sand. In addition to the thawing of 3 culverts, 395 cubic yards of sand incorporating 7 tons of salt was stocked in the Gwinn and Skandia Districts.

COUNTY ROADS

MAINTENANCE

Maintenance on the County Road System consisted of snow and ice removal, road and shoulder surface repairs, sign installations, the thawing of frozen culverts and the stocking of maintenance sand. Ice control operations accounted for the placing of 586 tons of rock salt and 4,106 cubic yards of chlorided sand. Patching operations accounted for the placement of 1 ton of bituminous patch material and 4,896 cubic yards of pit run gravel. In addition to the erection of 8 signs, 42 culvert pipes were thawed. In the Skandia, Gwinn and Big Bay Districts, 844 cubic yards of sand incorporating 11 tons of salt were stocked.

Welfare recipients provided the Road Commission with 13 man hours of labor in the Skandia District. To date 13,117 man hours of this type of labor has been made available to and utilized by the Road Commission.

AIRPORT

During the month North Central Airlines completed 162 operations accounting for the arrival of 2,515 passengers and the departure of 2,577 passengers.

Lake Central Aviation (Michigan Airways International, Inc.) accounted for 30 operations involving the arrival of 39 passengers and the departure of 40 passengers.

Through the airlines the Airport handled 6,092 pounds of mail and 47,625 pounds of express and freight.

There were 896 itinerant operations involving 3,500 passengers. Local flight activities accounted for 2,744 operations and there were 7 ambulance flights. There were 12,006 gallons of gasoline and 23,218 gallons of jet fuel sold and the Manager and his assistants spent a total of 957 man hours at the Airport during the month.

February 14, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, February 14, 1977, at 1:00 p.m.

Present: Chairman Frank Leone, Commissioners Jim Alderton and Sally May

Absent: Commissioner Clayton Anderson

In Attendance: Road Commissioner R. D. Tripp, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager D. F. Valella

Chairman Frank Leone called the meeting to order and on a motion by Commissioner Alderton, supported by Commissioner May and carried, the reading of the minutes of the last meeting was waived.

Chairman Frank Leone called on Supt. J. E. Beerling to report on the business transacted by the Board of County Road Commissioners at their meeting held this morning.

Due to a conflict in meetings by Board members, the regular Road Commission meeting dates for March and April were changed as follows:

From March 14, 1977 to March 7, 1977
From April 11, 1977 to April 4, 1977

The following plats were approved by the Board:

- a) Preliminary plans approved for BIRCH RUN SUBDIVISION located in Section 35, T47N-R28W, Ely Township.
- b) Preliminary plans approved for MIDWAY VILLAGE located in Section 24, T48N-R26W, Negaunee Township.
- c) Preliminary plans approved for OAK HILLS ESTATES NO. 1 located in Section 29, T48N-R25W, Marquette Township.
- d) Final plat for KIRKPATRICK'S SUBDIVISION located in Section 31, T45N-R24W, Forsyth Township was resubmitted for approval as one proprietor's signature was missing from the original submittal.
- e) Final plat for GREEN GARDEN HILLS located in Sections 26 and 35, T47N-R24W, Chocolay Township. A bond has been furnished to assure the completion of all the work in accordance with the Road Commission's Minimum Construction Standards.
- f) Final plat for the subdivision of SOUTHWOOD LANE located in Section 1, T46N-R28W, Ely Township. An irrevocable letter of credit has been provided by the proprietor to assure that the plat will be constructed in accordance with the Road Commission's Minimum Construction Standards.

With the ratification of a two year labor agreement, the Board finalized and approved a budget in the amount of \$2,973,229 for 1977. In addition to payroll and employee benefits, other large expenditures are budgeted for the bituminous aggregate program, capital outlay for road equipment, road and bridge construction programs, and purchase of fleet petroleum products.

The Board authorized taking bids on 3 tandem axle dump body trucks, 7 single axle dump body trucks, 2 all-wheel drive snow plow trucks, 3 each 12-ft. sand and chemical spreaders, 3 each 10-ft. sand and chemical spreaders, 3 pickup trucks, 1 rotary (tractor mounted) roadside mower and cutting edges which were included in the 1977 budget.

Marquette Township has responded to the Board in regard to their interest in participating in the cost of an amber flashing light at the crest of the hill on Road HC which has a short sight distance problem. The Township Board suggested that speed limit signs of 25 MPH would be more beneficial than the flasher. The Road Commissioners have ordered that 25 MPH advisory speed signs be erected on the south approach to the hill to alert motorists of the short sight distance problem.

The Middle Island Campers Association has notified the Board that they have experienced some vandalism to their private property and they are interested in having a portion of the public road abandoned. They have also indicated that they would be willing to erect a gate on the road right-of-way in an attempt to control vehicular traffic to curb this vandalism. The Board will permit the erection of a gate providing the gate is not closed, and if the gate is closed and not manned which will deny public access, the road will be abandoned.

The Marquette County Health Department has written to the Board in regard to relaxing weight restrictions for the movement of drilling equipment during the current water shortage emergency. Because the health and welfare of the public is involved, the Board has granted the Supt. authority to issue single trip permits in an effort to cooperate during this emergency. The Road Commission will specify which road may be used and when the movement may be made so that the well drilling equipment will not severely damage the road surface.

The Board has also agreed to cooperate and has authorized the Supt. to sign lease agreements with townships providing for the loan of Road Commission vehicles in dispensing water containers during the current water shortage emergency. The Township will be responsible for all the maintenance and insurance requirements for the Road Commission vehicle while being used during this emergency. A record will be kept of the rental charges incurred with the expectation that these charges will be re-imbursed.

The Local Audit Division of the State Treasury Department will again be requested to perform an audit of the Road Commission's 1976 financial records as required by state law.

The State Highway Department is considering modification of the entrances and exits on US-41 in the vicinity of the K-Mart and Prange Stores. A part of the plan provides for the Road Commission to widen the Werner Street approach to US-41 with the cost to be assumed by the Road Commission. The proposed plan would also increase the traffic volume at this intersection which would require the installation of a traffic signal light in which the Road Commission would be required to participate in the cost as well as the future maintenance thereof. Providing the proposed work is programmed, the Board indicated that they are willing to cooperate in the project.

The Board accepted an easement from the J&L-Cliffs Ore Partnership for a relocated portion of County Road PC in Tilden Township. This road was relocated without any cost to the county.

The proprietors of Ewing Park Subdivision in Chocolay Township presented the Board with an "Indemnity and Hold Harmless" Agreement which has been reviewed and approved by the Road Commission Legal Counsel. This agreement protects the Road Commission against any future claims which may arise from the drainage that comes from the subdivision and is drained under US-41 and travels a natural drainage course to the East.

The Board agreed to sign a letter of intent providing for the amending of an agreement with the City of Marquette for their Wright Street project. This action will enable the City to relocate the existing utilities from the project right-of-way with federal-aid funds under a force account basis. The Road Commission does not have any funds in the project, but it is a part to the agreement because the project involves a portion of County Road 492.

The Supt. has been authorized to obtain an engineering proposal from Brewer Engineers of Owosso, Michigan in connection with the North/South Runway Overlay Project. This firm has provided engineering services on County airport projects in the past.

The Board concurred in a request from the Holiday Inn to establish a courtesy van service between the Airport and the Holiday Inn. The Inn will be required to pay for the advertising space used by the courtesy phone. The Public Service Commission does not object to this service providing there is not a charge made for the transportation.

Shell Oil Company has notified the Airport that aviation gas increased by 1¢ per gallon on 2/1/77 and the price of jet fuel increased by 1.5¢ per gallon on 2-7-77. These increases have been passed onto the consumer and the price of aviation gas is 78.5¢ per gallon and 73.5¢ per gallon for jet fuel as of this date.

The Supt. reported on his inspection of the acoustical ceiling tile and light fixtures in the Flight Service Station at the Airport. It was found that the FAA had created one large room from 2 rooms which accounted for having 2 different types of light fixtures and a variation in the ceiling tile. The Chief of Airways Sector Maintenance had indicated that the Flight Service Station has funds available for remodeling, and according to the last addendum executed between the County and the FAA, the FAA is responsible for any extensive renovations.

The County Director of the Office of Emergency Services has submitted a request to house a county operated medium duty rescue unit in the Fire/Crash/Rescue Station at the Airport. This unit could also be used as a supplement to the present Fire/Crash/Rescue vehicle at the Airport. Inasmuch as the F/C/R station does have space available at this time, the Board concurred in the request until such time that the extra space is needed for an Airport vehicle.

The Board has been notified that North Central Airlines will not have its jet fuel allocation reduced as a result of action taken by the Federal Energy Administration. The Board is appreciative of the telegrams sent by the Board of County Commissioners to US Senators Robert Griffin and Donald Riegle and US Representative Philip Ruppe protesting the FEA's proposal to reduce North Central Airlines jet fuel allocation which would have caused a reduction of airlines service to the County Airport.

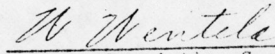
The Supt. and Airport Manager have been authorized to meet with Peninsula Security Services, Ltd. in regard to their interest in providing security and fire/crash/rescue services at the Airport. The F/C/R vehicle has been accepted and must be certified as operational in order for the Airport to continue operational under a FAA certificate.

Lake Central Aviation, the present commuter airlines, has notified the Airport that there will be a change in the ownership of their company. Michigan Airways International, Inc. is purchasing the airlines and service division of Lake Central Aviation. Rent and electricity have been paid by the present airlines to 2-15-77.

The Board met with representatives of Marquette Executive and Northern Airmotive in regard to the status of their present base operator contracts at the Airport. The representatives were informed that the Board will meet with them within 30 days to discuss items that should be incorporated into new specifications and proposals for a base operator at the Airport. One item which will be considered is a longer period of time on a new agreement.

Two items regarding Road Commission maintenance operations were brought to the attention of the Supt. One was the application of salt on one particular day in which the temperature probably was anticipated to rise and did not, causing the salt to form small pellets. The other item involved the scraping of the snow mat on local roads despite the present energy crunch. It was pointed out that if the snow mat is not cut when the temperature conditions are right, considerable complaints and dangerous conditions are created by the ruts that are formed when the temperatures rise in the spring and the ruts then freeze at night.

There being no further business presented, the meeting adjourned at 2:50 p.m.


W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF JANUARY, 1977

Snowfall for the month was 20.4 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal requiring the use of 2,291 cubic yards of chlorided sand and 935 tons of salt. Other operations consisted of road surface and shoulder patching utilizing 1 ton of bituminous patch material and 7 tons of crushed gravel. In addition 468 cubic yards of sand was stocked incorporating 6.8 tons of chloride and 10 tons of salt.

COUNTY ROADS

MAINTENANCE

Maintenance on the County Road System consisted of ice and snow removal, road and shoulder surface repairs, sign installation and the thawing of frozen culverts. Ice control operations accounted for the placing of 419 tons of rock salt and 3,736 cubic yards of chlorided sand. Nine frozen culverts were thawed and 44 bridge marker panels were erected along with two other traffic signs.

Welfare recipients provided the Road Commission with 180 man hours of labor in the Ishpeming, Skandia and Gwinn Districts. To date, 13,104 man hours of this type of labor has been made available to and utilized by the Road Commission.

Due to the inability of the Road Commission and the Union to reach an agreement on a new labor contract, the Union struck the Commission at 12 Midnight, January 14, 1977. They were ordered back to work by the Circuit Court Judge, beginning with the night shift, on January 18, 1977.

AIRPORT

During the month North Central Airlines completed 188 operations accounting for the arrival of 3,256 passengers and the departure of 3,024 passengers.

Lake Central Aviation accounted for 74 operations involving the arrival of 36 passengers and the departure of 26 passengers.

Through the airlines the Airport handled 5,874 pounds of mail and 54,582 pounds of express and freight.

There were 980 itinerant operations involving 3,816 passengers. Local flight activities accounted for 4,032 operations and there were 7 ambulance flights. There were 8,844 gallons of gasoline and 18,076 gallons of jet fuel sold and the Manager and his assistants spent a total of 1,214 man hours at the Airport during the month.

January 10, 1977

A regular meeting of the Transportation Committee was held at the Road Commission Office, Ishpeming, Michigan, on Monday, January 10, 1977, at 1:00 PM.

Present: Chairman Frank Leone, Commissioners Jim Alderton, Clayton Anderson and Sally May

Absent: None

In Attendance: Road Commissioner R. M. DeGabriele, Supt.-Engineer J. E. Beerling, Secretary W. Wentela and Airport Manager D. F. Valella

Chairman Frank Leone called the meeting to order and on a motion by Commissioner Alderton, supported by Commissioner Anderson and carried, the reading of the minutes of the last meeting was waived.

The Chairman called on Supt. J. E. Beerling who reported on the following items of business transacted by the Board of County Road Commissioners at their meeting held this morning.

The Board held an election of officers and the same slate as for the year of 1976 were re-elected to serve for 1977, namely: R. M. DeGabriele - Chairman; R. D. Tripp - Vice-Chairman.

The Board approved the final plat of Highland Meadow located in Section 7, T47N-R24W, Chocolay Township. This plat was presented and adopted as a private plat. The Road Commission will not be responsible for providing any type of maintenance in this plat because of the roads being classified as private.

The preliminary plans for the sub-division of OAKRIDGE No. 2 located in Section 15, T47N-R25W, Sands Township were approved by the Board. These plans comply with the Road Commission's Minimum Construction Standards for Proposed Roads and Sub-divisions.

A request to abandon County Road IL lying West of the Peshekee River and South of US Highway 41 in Michigamme Township was approved. A petition and letters from affected property owners concurring in the abandonment are on file at the Road Commission office.

The Board adopted a resolution wherein a road leading to Forsyth Township's Recreation Area will be adopted into the County Road System as a local road. The road has been constructed according to specifications and official certification is subject to receipt of a right-of-way easement from the Department of Natural Resources who assisted Forsyth Township in the planning of the area.

An agreement with United States Steel Corporation permitting the removal of earth borrow materials from the South Greenwood Pit in Ely Township was signed. The agreement provides for an extension of 3 years to an existing agreement and the consideration for the removal of materials has increased from \$75.00 to \$110.00 per year, or 5 cents per cubic yard, whichever is greater.

A warranty deed which was examined and approved by the Road Commission Legal Counsel was executed by the Board. This conveyance provides for a land exchange between the Road Commission and the Department of Natural Resources. The Road Commission conveys the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$, except the east 200 feet, of Section 15, T46N-R25W to the State of Michigan for 40 acres of state owned land situated in the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 34, T46N-R25W.

A letter from Mr. Robert Archibald of the Law Firm, Weber and Archibald, accompanied by petitions signed by 224 people regarding a hazardous condition on the North Greenwood Road (Road CL) where a railroad trestle crosses the

road was presented to the Board. The letter stated that this matter has been brought to the attention of the railroad, the Department of State Highways and Representative D. J. Jacobetti. There are approximately 11 year-round occupied residences with 10 school children transported by bus north of the railroad trestle and about 17 seasonal dwellings. The Supt. has recommended that application be made to the State Highway Department for the use of "Safer-Off-System" funds in an effort to correct this condition, and further, that the railroad company be requested to provide the design and supervision of the proposed project. It was proposed that \$34,500 of these type of funds be programmed this year and \$34,500 next year. The Board approved of the Supt. recommendation and requested the Supt. to write to all agencies involved about the proposed financing. The proposed project would require some minor road improvement and Ely Township would be requested to provide matching funds on this portion of the project.

The Board has received notice that the 1977 premium for \$5,000,000 Umbrella Liability Coverage has increased from \$6,450 in 1976 to \$19,800. This insurance is carried with Auto-Owners Insurance Company represented by Tupala-Sundblad Agency and through the Marquette County Association of Insurance Agents.

A discussion was held on the Road Commission's current policy of continuing purchasing gasoline and diesel fuel from its 1972 base supplier as long as the Federal Energy Controls are in effect. The Board felt it was in the best interests of the public to continue this policy so that a source of fuel will be available for the County's fleet of road equipment.

The Marquette City Manager on behalf of the City and the Townships of Chocolay and Marquette has submitted a request seeking the cooperation of the Department of Public Works in financing and administering a joint Wastewater Treatment Facility. The Board agreed to make the service of the DPW available providing the bonding limits of the County are not exceeded and the Board of County Commissioners concurs in the proposed project.

Receipts at the Airport Restaurant for the month of December 1976 were \$4,882.65 as compared with expenditures of \$6,039.55 for the same period.

A Deed of Easement was presented to the Board from the U.S. Department of Commerce (National Weather Service) for a parcel of land containing approximately 0.38 acres for use as a site of construction and operation of a weather service office with a local warning radar system at the Airport. The Board is in agreement with the Easement as it does not conflict with the Airport Zoning Ordinance and the National Weather Service will pay \$150.00 per month for water and sewer services. The term of the Easement is 20 years. The Board went on record to recommend the approval and execution of the Deed of Easement by the Board of County Commissioners.

The Michigan Aeronautics Commission has prepared a pre-application for funding the improvement of the North/South runway and the acquisition of snow removal equipment for the Airport. The proposed funding would include federal funds in the amount of \$200,817, state funds in the amount of \$5,777 and the County's share would amount to \$16,536 for a total project cost of \$223,130. The Board has approved the proposed project and recommends execution of the pre-application forms by the Board of County Commissioners.

The one year trial period of MUSAK service and maintenance at the Airport has been completed and the Board agreed to renew the music agreement for another year as the service and maintenance has been very satisfactory.

The FAA has reported that the acoustical ceiling tile and light fixtures in the Flight Service Station at the Airport are in poor condition. The Supt. has been directed to make an investigation of the complaint and report his findings to the Board.

The Board met with representatives of Marquette Executive to discuss their interest in extending the current Base Operator's contract for one year. Marquette Executive has proposed to extend their contract for one year providing certain changes are made to the contract which are as follows:

- 1) Eliminate the current 3 1/2% flight activity fee.
- 2) Eliminate the rental charge for their office trailer.
- 3) Agreeable to paying a rental of \$195 per month to the Airport for office space in the old terminal building.

The Board will review this latest proposal by Marquette Executive further as well as discuss the Base Operator's agreement with Northern Airmotive before making a decision on this matter in the near future. The Board is concerned with decreased revenues from the present Base Operators while providing greater services which are being mandated by the Federal Government.

The meeting adjourned at 2:25 PM.

W. Wentela

W. Wentela, Acting Secretary

REPORT FOR THE MONTH OF DECEMBER, 1976

Snowfall for the month was 15.1 inches.

STATE TRUNKLINES

Maintenance on the State Trunklines consisted of snow and ice removal requiring the use of 2,657 cubic yards of chlorided sand and 728 tons of salt. Other operations consisted of road surface and shoulder patch utilizing 3 tons of bituminous patch material and 49 tons of crushed gravel. The Road Commission, under a minor construction project, hauled and placed 3,812 cubic yards of backfill and flattened slopes in two areas along US-41.

COUNTY ROADS

MAINTENANCE

Maintenance on the County Road System consisted of the following: Ice and snow removal, road and shoulder surface patching, sign installations, bridge deck repair, thawing culverts and roadside tree and brush removal. Ice control operations accounted for the placing of 4,960 cubic yards of chlorided sand and 279 tons of salt. Surface patch operations accounted for the placing of 2,172 cubic yards of pit run gravel and 420 tons of crushed gravel. Four frozen culverts were thawed and 47 sign and delineators were placed.

Welfare recipients provided the Road Commission with 36 man hours of labor in the Skandia District. To date, 12,924 man hours of this type of labor has been made available to and utilized by the Road Commission.

AIRPORT

During the month North Central Airlines completed 184 operations accounting for the arrival of 3,294 passengers and the departure of 3,457 passengers.

Lake Central Aviation resumed service on December 27, 1976 and accounted for 8 operations involving the arrival of 4 passengers and the departure of 4 passengers.

Through the airlines the Airport handled 7,389 pounds of mail and 60,547 pounds of freight.

There were 925 itinerant operations involving 3,377 passengers. Local flight activities accounted for 2,390 operations and there were 9 ambulance flights. There were 10,016 gallons of gasoline and 13,748 gallons of jet fuel sold and the Manager and his assistants spent a total of 1,047.5 man hours at the Airport during the month.