

STATE WATER CONSERVATION COMMISSION
MINUTES OF MEETING HELD IN
Valley City, North Dakota
November 15, 1962

MEMBERS STATE WATER CONSERVATION COMMISSION:

Governor William L. Guy, Chairman
Oscar Lunseth, Vice Chairman, Grand Forks
Henry Steinberger, Member from Donnybrook
Richard P. Gallagher, Member from Mandan
William Corwin, Member from Fargo
Fred J. Fredrickson, Planning Coordinator, Valley City
Milo W. Hoisveen, Chief Engineer and Secretary, State Engineer, Bismarck

OTHERS PRESENT:

Gordon K. Bondy, Acting Mayor, Drayton
Dr. W. W. Frey, Alderman, Drayton
John P. R. Holler, Auditor, Drayton
R. H. McEnroe, City Attorney, Drayton
Donald Halcrow, State Representation, Drayton
Albert J. Christopher, State Representative, Pembina
Grant Trenbeath, State Senator, Neche

The meeting was opened with Governor Guy presiding.

DRAYTON REQUEST FOR PARTICIPATION

The Valley City meeting of the State Water Conservation Commission was arranged for the convenience of the city officials of

Drayton, North Dakota to make an appearance before the Commission in order to express their desires for cost participation in the construction of a dam on the Red River for use in connection with a municipal water supply for that city. Attorney R. H. McEnroe presented an application for the City of Drayton for participation in the cost of a low level dam on the Red River. The application is attached and marked Annex A.

Governor Guy called upon Milo Hoisveen, Chief Engineer for the State Water Commission, to brief the Commission and the Drayton representatives on the findings made through surveys conducted by the State Water Conservation Commission relative to the Drayton Dam. Mr Hoisveen implied that the studies made by the State Water Commission in the Drayton area considered two types of structures. The first proposal considered was the construction of a sheet piling dam which, in effect, would constitute a steel crib structure. The cost of this type of dam would approximate 80 to 90 thousand dollars. The cribs in the dam would be filled with rock or broken concrete, some of which is now available in the Drayton area. It was pointed out that this type of structure would require considerable maintenance as the rock would sink in the loose muck that constitutes the river bottom. Likewise, the structural sheet piling would be subjected to a considerable pounding from ice during the spring breakup. This, too, would constitute a maintenance problem.

Mr. Hoisveen then touched on the advisability of constructing a reinforced concrete dam, the cost of which would be between 160 and 180 thousand dollars. It was his recommendation that this type of structure would better serve the needs of the community and subsequent industry. It was further pointed out that the tentative spillway crest design, as discussed with local proponents and mutually agreed upon, would approximate elevation 761.0 MSL which is about one or two feet above the stream level. This would be adequate to cover the city intake structure at all times and would provide approximately a 2,000 acre-foot impoundment.

Financial participation was then discussed. It was indicated by the Drayton group that construction of the sugar processing factory would commence on or about March 1, 1963. It would be scheduled to operate and process beets harvested in the fall of 1965. It would be advisable to have the dam constructed during the summer of 1964 in readiness for the plant operations the following summer and fall.

The Commission members seemed agreed that the construction of a reinforced concrete dam would be most advisable. The Drayton group also appeared to favor this proposal. Governor Guy suggested that in view of the sugar beet being an 18 million dollar investment that the State should consider participation upwards to \$100,000 in the structure. Commissioner Gallagher was of the opinion that the local proponents of the project would have difficulty in raising the remaining \$60,000, other than the \$20,000 now on hand, through the use of revenue bonds.

Commissioner Lunseth pointed out that the City of Grand Forks had never been successful in obtaining cost participation from Minnesota in the Red River structures although they should participate in such an endeavor. This was especially true in the Drayton case in view of the fact that 40 per cent of the beets to be processed through this plant would be Minnesota grown. Commissioner Gallagher moved that the State Water Commission should request that Minnesota participate in the cost of the proposed Drayton Dam thereby making a joint venture. The motion was seconded by Commissioner Lunseth and carried by voice vote.

BIDS -3 AUTOMOBILES

A review was made of the bids received on three automobiles for the State Water Conservation Commission. This bid price included three units as trade-ins. A transcript of the bids is attached to these minutes and marked Annex B. A motion was made by Commissioner Lunseth and seconded by Commissioner Gallagher that the Commission accept the bid of the Davis Chevrolet Company in the amount of \$3,293.35 for the three units. On voice vote the motion was carried.

Commissioner Corwin suggested that the Commission submit bids for compact cars at their next letting. All Commissioners agreed that this procedure should be followed.

The Commission meeting adjourned at approximately 3:30 p.m.

Respectfully submitted,

Milo W. Hoisveen
Secretary

ATTEST:

William S. Guy
Governor

TO: THE NORTH DAKOTA STATE WATER CONSERVATION COMMISSION:

APPLICATION OF THE CITY OF DRAYTON
FOR PARTICIPATION IN THE COST OF A
LOW LEVEL DAM ON THE RED RIVER

1.

General Information

The City of Drayton is located in Pembina County in Northeastern North Dakota and adjoins and uses the Red River of the North as its source of municipal water supply. The municipality has a modern filtration plant furnishing water for the municipality and for farms and small communities within a radius of twenty miles. Ground water in this area is not palatable and a limited use of wells is confined to livestock purposes. It is not unusual for 100,000 gallons of water per day to be trucked from the plant to the nearby area.

2.

Future Consumption

It may be reasonably anticipated that the rate of consumption of raw and processed water will be greatly increased at Drayton in the immediate future because of an expanding population and increased municipal and industrial use. A major sugar processor has signified its intention to construct a sugar beet refining plant at Drayton. A site has been secured and surveys, soil testing and the initial engineering phase are presently underway. Such a plant will require 6 to 7 million gallons of raw water per day during a 100 day campaign season and will use about 100,000 gallons of processed water per day the year around. A positive source of water is essential during the 100 day campaign season.

3.

The Necessity

At various intervals during the years 1958 through 1962, the Red River reached low levels imperiling the City's source of water supply. Such low levels necessitate a shifting and re-setting of the water intake thereby creating a maintenance problem.

While operating at a low river level the water contains such quantities of solids that the finally processed water is of inferior quality with little uniformity. Water produced during normal river levels is of uniformly excellent quality.

As mentioned in the preceding paragraph, an assured source of water is essential for any industrial development in the area.

4.

Appropriation Rights

The City of Drayton has adequate appropriation rights in both priority of time and quantity to warrant the construction of a low level dam. The

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State Water Commission, by Permit No. 669, dated July 13, 1956, granted the City the right to divert and appropriate 5100 acre feet annually from the Red River of the North. Additional rights will be applied for by the proposed sugar beet facility.

5.
Financing

The City of Drayton recently retired the last of its Waterworks and Watermain Bonds. It is therefore in an excellent position to issue sufficient Waterworks Revenue Bonds to pay a proportionate share of the cost of the construction of a new dam.

In addition, the City can make the sum of \$20,000.00 in cash, available for such purpose.

WHEREFORE, the City of Drayton requests the North Dakota State Water Commission take appropriate action forthwith to:

1. Authorize the construction of a low level dam across the Red River of the North at or near Drayton, North Dakota.
2. Provide the necessary engineering for the project; and
3. Participate in the cost of the project by paying fifty per cent (50%) of the cost thereof.

Dated November 12, 1962.

Respectfully submitted,

CITY OF DRAYTON

BY s/ Edwin Raney
Edwin Raney, Mayor.

Abstract of Bids
 Four Door Sedans
 Opened 10:00 A.M., November 13, 1962

3 - Four Door Sedans

	<u>Name of Bidder</u>	<u>Del.</u>	<u>Make</u>	<u>Model</u>	<u>Bid - 3 Units</u>	<u>Total Trade In Allowance</u>	<u>Net Bid</u>
1	Midwest Motors Jamestown	30 da.	Dodge	330 w/o overdrive	\$7,851.30	\$4,127.30	\$3,724.00
2	McCarney's Ford Bismarck	25-35 da.	Ford	300 w/overdrive w/o overdrive	8,440.83 8,138.73	4,815.33 4,742.73	3,625.50 3,396.00
3	Pfiefle Chevrolet Wishek	45 da.	Chevrolet	1269 w/o overdrive w/overdrive	5,257.50* 5,457.50*	2,536.50 2,536.50	2,721.00 2,921.00
4	Corwin Churchill Motors Bismarck	30 da.	Plymouth	313 w/o overdrive Savoy	6,079.44	2,460.00	3,619.44
5	Davis Chevrolet Bismarck	30 da.	Chevrolet	1269 w/overdrive w/o overdrive	8,226.15 7,903.35	4,670.00 4,610.00	3,556.15 3,293.35

* 2 Units only

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATIONS AS OF OCTOBER 31, 1962
 1961 - 1963 APPROPRIATIONS

FUND	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	OCT'62	UNEXPENDED	ENCUMB.	UNENCUMB.
1. COMM PER DIEM & EXP	6,000.00	.00	3,799.56	619.55	2,200.44	176.24	2,024.20
2. ADMINISTRATION	62,000.00	1,290.94	43,510.75	3,135.60	19,780.19	947.08	18,833.11
3. MAINTENANCE OF DAMS	50,000.00	101,189.20	214,171.79	10,150.07	37,017.41	14,482.34	22,535.07
4. INT'L & INT EXP	10,000.00	.00	5,230.54	1,029.95	4,769.46	668.40	4,101.06
5. TOPOGRAPHIC SURVEYS	30,000.00	.00	14,993.14	.00	15,006.86	15,006.86	.00
6. HYDROGRAPHIC SURVEYS	27,500.00	.00	18,574.00	.00	8,926.00	8,926.00	.00
7. ENGR & GEOL SURVEYS	50,000.00	22,921.00	61,018.79	2,562.11	11,902.21	1,722.85	10,179.36
8. COOP W/US DEPT, ETC	60,000.00	450.00	33,455.88	2,301.06	26,994.12	5,269.26	21,724.36
9. ENGR INVESTIGATIONS	45,000.00	4,972.61	97,335.42	7,924.32	52,637.19	3,292.14	49,345.05
10. ADM OF WATER RIGHTS	10,000.00	.00	7,341.90	.00	2,658.10	.00	2,658.10
	<u>550,500.00</u>	<u>130,823.75</u>	<u>499,431.77</u>	<u>27,723.16</u>	<u>181,891.98</u>	<u>50,491.17</u>	<u>131,400.81</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
STATUS OF CONTINUING APPROPRIATIONS
AS OF OCTOBER 31, 1962

FUND	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	OCT '62	UNEXPENDED	ENCUMB.	UNENCUMB.
20. MULTIPLE PURPOSE	300,000.00						
"CARRIED FORWARD"	163,583.61	50,565.47	106,080.96	5,022.06	408,068.12	325,035.32	83,032.80
21. CONST BOND GUAR	90,000.00	18,300.54	20,539.00	.00	87,761.54	.00	87,761.54
22. SHOP BLDG "SPECIAL"	30,000.00	.00	29,998.04	.00	1.96	.00	1.96

NOTE- FUND #21 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AND INTEREST ON SECURITIES THAT WERE IN THE COMMISSION'S SINKING FUND IN EXCESS OF THE AMOUNT REQUIRED TO RETIRE THE SERIES "J" BOND ISSUE ON DECEMBER 10 '57. ORIGINAL DISBURSEMENTS FROM FUND #21 WERE MADE DURING THE EARLY 1940'S IN ACCORDANCE WITH SECTION 61-02-56 OF THE CENTURY CODE WHICH PROVIDES THAT THE COMMISSION MAY GUARANTEE OR INSURE, OR AGREE TO PAY, THE INTEREST ON AND PRINCIPAL OF COMMISSION REVENUE BONDS, NOT EXCEEDING 20% OF THE PAR VALUE OF ANY SUCH BONDS.

SCHEDULE OF BONDS & INTEREST RECEIVABLE - FUND NO. 21

TYPE	DUE DATE	INTEREST RATE	INTEREST REC. TO MATURITY	PRINCIPAL	TOTAL INCOME ANTICIPATED
U.S.SERIES K BONDS	5-65	2.76%	\$ 124.20	\$1,500.00	\$1,624.20
U.S.SERIES K BONDS	4-67	2.76%	248.40	2,000.00	2,248.40
U.S.TREASURY BONDS	12-68	2.50%	487.50	3,000.00	3,487.50
SIOUX IRRIG DIST BONDS	1984 SERIALY	2.25%	4,938.75	17,500.00	22,438.75

THE CONSTRUCTION BOND GUARANTEE FUND WILL ATTAIN ITS ORIGINAL CASH LEVEL OF \$90,000 IN 1964 AT WHICH TIME LEGISLATION WILL BE REQUIRED TO DETERMINE DISPOSITION OF THE FUNDS RECEIVED IN EXCESS OF THE ORIGINAL APPROPRIATION AS NOTED IN THE ATTY GEN OPINION DATED 1-2-58.

	\$5,811.15	\$24,000.00	\$29,798.85
FUND BALANCE			87,761.54
LESS ORIG. APPROPRIATION			-90,000.00
EXCESS			\$27,560.39

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
PAYROLL - OCTOBER 31, 1962

SALARIED EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY OCT '62	WITH. TAX	SOC. SEC.	INS	BONDS	NET
HOISVEEN, MILO W.	STATE ENGR	O-9	INC JUL '61	950.67	139.20		21.20	56.25	734.02
ANDERSON, LARRY	RODMAN	C-6	INC APR '62	220.42	30.00	6.89			183.53
BAESLER, GORDON	DRAFTSMAN	G-5	INC JUL '62	410.67	53.80	12.83			344.04
BURKHARTSMEIER, G.	DRILLER	E-7	INC AUG '62	314.67	46.90	9.83			257.94
CHRISTENSEN, RAY	RODMAN	B-8	STA JUL '62	201.67	26.40	6.30			168.97
COOPER, VERNON S.	ASST SECY	1/2 I-5	DEC OCT '62	262.84	31.50	8.21	21.20		201.93
ENGSTROM, VIRGLE	RODMAN	G-5	INC APR '62	214.67	28.50	6.71			179.46
FREDRICKSON, FRED	COORDINATOR	H-8	INC JUL '62	500.00	61.80	15.63	21.20		401.37
FROELICH, LARRY	GEOLOGIST	G-4	STA JUN '62	400.00	33.80	12.50			353.70
GLOVER, DALE	HYDROLOGIST	J-8	STA SEP '62	625.17	101.60	19.54			504.03
GRINDBERG, ALAN	ENGINEER	J-9	INC MAR '62	640.67	98.80				541.87
HILAND, LEONE	OH STENO	F-8	INC JUL '62	383.17	48.40	11.97	8.20		314.60
JOB, RHODA	FILE CLERK	C-6	INC OCT '62	237.67	22.80	7.43	8.20		199.24
KNUTSON, LEWIS	DRILLER	F-10	INC AUG '62	402.17	43.80	12.57			345.80
LIVERSAGE, KAY	STENO	B-9	INC SEP '62	220.42	30.00	6.89	7.90		175.63
NELSON, C. P.	ENGINEER	K-6	INC MAR '62	651.67	108.80				542.87
OLHEISER, ROGER	RODMAN	B-8	STA JUN '62	201.67	26.40	6.30			168.97
PUTZ, ROY	OFF ASST	C-4	INC JUL '62	208.92	17.80	6.53	7.90		176.69
RIVINIUS, MERRIL	ENGINEER	J-3	INC JUL '62	547.67	89.00		8.45		450.22
SACKMAN, EUGENE	SURVEYOR	F-9	INC APR '62	392.67	21.30	12.27	20.45		338.65
SANDWICK, HAZEN	ENGINEER	M-3	INC DEC '61	707.67	76.00		20.45	37.50	573.72
SCHMID, ROGER	GEOLOGIST	H-4	INC JUL '62	454.17	41.00	14.19			398.98
SCHULZ, DELTON	ENGINEER	J-3	INC JUL '62	547.67	89.00	34			458.33
SCHULZ, JIM	ACCOUNTANT	K-3	INC JUL '62	600.67	81.60	8.55			510.52
SCHWINKENDORF, DON	SURVEYOR	F-5	INC AUG '62	354.67	54.10	11.08			289.49
SWENSON, HELEN	STENO	D-5	INC JUL '62	252.00	45.40	7.88			198.72
VOELLER, PIUS	FOREMAN	G-2	INC SEP '62	377.67		11.80			365.87
WALTERSON, HOWARD	CONST SUPT	H-4	INC MAY '62	450.00	61.00	14.06	20.45		354.49
WALTERSON, JEAN	DRAFTSMAN	E-4	INC SEP '62	316.67	36.90	9.90			269.87
ZIEGLER, VICTOR E.	ENGINEER	M-3	INC DEC '61	707.67	106.00		20.85		580.82

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
PAYROLL - OCTOBER 31, 1962

HOURLY EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY OCT '62	WITH. TAX	SOC. SEC.	INS.	BONDS	NET
CARLSON, EUGENE	LABORER	1.50	STA OCT '62	115.50	15.70	3.61			96.19
GILBERTSON, LEROY	LABORER	1.50	STA SEP '62	332.25	48.10	10.38			273.77
HOLTE, CLAYTON	LABORER	1.50	STA SEP '62	331.50	48.20	10.36			272.94
JOHNSON, GEORGE	OPERATOR	2.00	INC APR '61	483.00	74.50	15.10			393.40
KNUTSON, LANNY	ASST DRILLER	1.95	INC AUG '62	485.55	75.40	15.14			395.01
MARION, HERMAN	RODMAN	1.50	STA JUN '62	208.50	1.50	6.52			200.48
PETERSON, JOHN	OPERATOR	2.10	INC MAY '62	504.00	79.60	15.75			408.65
RANDALL, ROBERT	OPERATOR	1.90	INC SEP '62	479.53	62.90	14.99			401.64
RUNNING, HARMON	LABORER	1.50	STA SEP '62	246.00	35.00	7.69			203.31
RUNNING, WHITNEY	LABORER	1.50	STA SEP '62	342.75	50.10	10.70			281.95
SCHWEIGERT, CALVIN	OPERATOR	1.90	RES OCT '62	256.95	39.10	8.03			209.82
SENGER, ANTON	OPERATOR	1.90	INC JUL '62	483.25	29.40	15.09			438.76
SHEFSTAD, CLARENCE	LABORER	1.50	STA SEP '62	221.25	16.00	6.92			198.33
URNESS, JOSEPH	OPERATOR	1.85	INC JUL '62	444.00	68.50	13.87			361.63
				17,690.37	2,295.60	394.35	186.45	93.75	14,720.22

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
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 1961 - 1963 APPROPRIATIONS

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	APPROPRIATION	RECEIPTS	TO DATE	NOV'62	UNEXPENDED	ENCUMB.	UNENCUMB.
1. COMM PER DIEM & EXP	6,000.00	.00	3,975.80	176.24	2,024.20	9.25	2,014.95
2. ADMINISTRATION	62,000.00	1,300.44	45,139.26	1,628.51	10,161.18	830.80	17,330.38
3. MAINTENANCE OF DAMS	150,000.00	102,195.51	235,849.87	21,678.08	16,345.64	5,494.30	10,851.34
4. INT'L & INTERSTATE	10,000.00	.00	6,407.36	1,176.82	3,592.64	.00	3,592.64
5. TOPOGRAPHIC SURVEYS	30,000.00	.00	14,993.14	.00	15,006.86	15,006.86	.00
6. HYDROGRAPHIC SURVEYS	27,500.00	.00	23,506.12	4,932.12	3,993.88	3,993.88	.00
7. ENGR & GEOL SURVEYS	50,000.00	24,221.00	63,773.40	2,754.61	10,447.60	561.47	9,886.13
8. COOP WITH US DEPT, ETC	60,000.00	550.00	36,320.81	2,864.93	24,229.19	1,099.59	23,129.60
9. ENGR INVESTIGATIONS	145,000.00	4,972.61	104,431.48	7,096.06	45,541.13	4,740.22	40,800.91
10. ADM OF WATER RIGHTS	10,000.00	.00	7,341.90	.00	2,658.10	95.00	2,563.10
	<u>550,500.00</u>	<u>133,239.56</u>	<u>417,391.4</u>	<u>42,307.37</u>	<u>142,000.42</u>	<u>31,831.37</u>	<u>110,169.05</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
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22. SHOP BLDG "SPECIAL"	30,000.00	.00	29,998.04	.00	1.96	.00	1.96

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
PAYROLL - NOVEMBER 30, 1962

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LIVERSAGE, MAY	STENO	B-9	INC SEP '62	220.42	30.00	6.89	7.90		175.63
NELSON, G. P.	ENGINEER	K-6	INC MAR '62	651.67	108.80				542.87
OLHEISER, ROGER	RODMAN	B-8	STA JUN '62	201.67	26.40	6.30			168.97
PUTZ, ROY	OFF ASST	C-4	INC JUL '62	208.92	17.80	6.53	7.90		176.69
RIVINIUS, MERRIL	ENGINEER	J-3	INC JUL '62	547.67	89.00		8.45		450.22
SACKMAN, EUGENE	SURVEYOR	F-9	INC APR '62	392.67	21.30	12.27	20.45		338.65
SANDWICK, HAZEN	ENGINEER	M-3	INC DEC '61	707.67	76.00		20.45	37.50	573.72
SCHMID, ROGER	GEOLOGIST	H-4	INC JUL '62	454.17	41.00	12.78			400.39
SCHULZ, DELTON	ENGINEER	J-3	INC JUL '62	547.67	89.00				458.67
SCHULZ, JIM	ACCOUNTANT	K-3	INC JUL '62	600.67	81.60				519.07
SCHWINKENDORF, DON	SURVEYOR	F-5	INC AUG '62	354.67	54.10	11.08			289.49
SWENSON, HELEN	STENO	D-5	INC JUL '62	252.00	45.40	7.88			198.72
VOELLER, PIUS	FOREMAN	G-2	INC SEP '62	377.67		11.80			365.87
WALTERSON, HOWARD	CONST SUPT	H-4	INC MAY '62	450.00	61.00	11.56	20.45		356.99
WALTERSON, JEAN	DRAFTSMAN	E-4	INC SEP '62	316.67	36.90	9.90			269.87
ZIEGLER, VICTOR E.	ENGINEER	M-3	INC DEC '61	707.67	106.00		20.85		580.82

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
PAYROLL - NOVEMBER 30, 1962

HOURLY EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY NOV' 62	WITH. TAX	SOC. SEC.	INS	BONDS	NET
CARLSON, EUGENE	LABORER	1.50	RES OCT' 62	90.00	14.10	2.81			73.09
GILBERTSON, LEROY	LABORER	1.50	RES OCT' 62	90.00	14.10	2.81			73.09
HUSS, ROBERT	LABORER	1.50	STA NOV' 62	66.00	9.80	2.06			54.14
JOHNSON, GEORGE	OPERATOR	2.00	INC APR' 61	426.00	58.60	13.31			354.09
KNUTSON, LANNY	ASST DRILLER	1.95	INC AUG' 62	353.93	54.50	11.06			288.37
LABER, LEO	LABORER	1.50	STA NOV' 62	6.75		.21			6.54
PETERSON, JOHN	OPERATOR	2.10	INC MAY' 62	454.65	73.40	14.21			367.04
RANDALL, ROBERT	OPERATOR	1.90	RES OCT' 62	399.55	53.50	12.48			333.57
RUNNING, WHITNEY	LABORER	1.50	RES OCT' 62	90.00	14.10	2.81			73.09
SENGER, ANTON	OPERATOR	1.90	INC JUL' 62	435.00	33.90	13.60			387.50
SHEFSTAD, CLARENCE	LABORER	1.50	RES OCT' 62	90.00	9.50	2.81			77.69
URNES, JOSEPH	OPERATOR	1.90	INC OCT' 62	412.90	65.00	12.90			335.00
WEIGEL, JOSEPH	LABORER	1.70	INC NOV' 62	226.75	34.00	7.09			185.66
				15,897.87	2,086.10	318.35	186.45	93.75	13,213.22