1220 S.W. MORRISON, ROOM 300, PORTLAND, OREGON 97205 222-3671

#### MSD BOARD OF DIRECTORS

PORTLAND WATER BUREAU 1800 SW 6TH AVE. AUDITORIUM

OCTOBER 22, 1976 2:00 P.M.

AGENDA

76-684

**MINUTES** 

76-685

PUBLIC COMMUNICATIONS

**ADMINISTRATION** 

76-686

76-687

CASH DISBURSEMENTS

PERSONAL SERVICES CONTRACT LIMI-

TATION APPROVAL

SOLID WASTE PROGRAM

76-688

PUBLIC HEARING - DODSON RECYCLING CENTER SCRAP TIRE PROCESSING

APPLICATION

**ZOO PROGRAM** 

76-689

CONTRACT 76-029 - MARTIN/SODERSTROM/

MATTESON ARCHITECTS

76-690

CONTRACT 76-028 - BID AWARD ON

PRIMATE FOOD

76-691

MSD ZOO ADVISORY COMMITTEE APPOINT-

**MENTS** 

OTHER BUSINESS

1220 S.W. MORRISON, ROOM 300, PORTLAND, OREGON 97205 222-3671

# MSD BOARD OF DIRECTORS

PORTLAND WATER BUREAU 1800 SW 6TH AVE.
AUDITORIUM

Остовек 22, 1976 2:00 Р.М.

ACTION AGENDA

Page	Action Record	
1	76-684	MINUTES Action - Approve the minutes of October 8, 1976
9	76-685	PUBLIC COMMUNICATIONS  Action - Receive comments from public on matters not listed on the meeting agenda
10	76-686	CASH DISBURSEMENTS  Action - Approve payment of checks  No. 1836 through 1892 in  the total amount of \$92,519.23
11	76-687	PERSONAL SERVICES CONTRACT LIMITA- TION APPROVAL Action - Approve staff recommendation

Page	Action Record	
12	76-683	PUBLIC HEARING - DODSON RECYCLING CENTER SCRAP TIRE PROCESSING APPLICATION Action - Approve the application
17	76-689	CONTRACT 76-029 - MARTIN/SODERSTROM/ MATTESON ARCHITECTS Action - Approve staff recommendation
18	76-690	CONTRACT 76-028 - BID AWARD ON PRIMATE FOOD  Action - Award the contract to  H. J. Stoll & Sons, Inc.
	76-691	MSD Z00 ADVISORY COMMITTEE APPOINT- MENTS Action - Approve staff recommendation and appoint committee members
	OTHER BUSINESS	
20	76-692	Sale and Lease of Zoo Surplus Equip-
25	76-693	PAYMENT FOR SERVICES - TERRY DALZELL
26	76-694	Zoo Curator Moving Expenses

# 76-684 MINUTES

THE FOLLOWING PAGES CONTAIN THE MINUTES OF THE OCTOBER 8, 1976, BOARD MEETING.

THE STAFF RECOMMENDS APPROVAL OF THE BOARD MINUTES.

# 76-685 PUBLIC COMMUNICATIONS

THIS AGENDA ITEM ALLOWS THE BOARD TO RECEIVE COMMENTS FROM THE PUBLIC ON MATTERS NOT LISTED ON THE MEETING AGENDA.

# METROPOTAN SERVICE DISTRICT BEARD APPROVAL NO. 76 6 6 DATE 6 22 7 6 YES NO ABST. BECKER DURIS GORDON MCCREADY ROBNETT

#### 76-686 CASH DISBURSEMENTS

CHECKS DISBURSED BETWEEN REPORTS:

CHECKS No. 1836 THROUGH 1842 \$33,586.92 (INCLUDES FIRST QUARTER FICA)

CHECKS TO BE RELEASED OCTOBER 22,

1976: CHECKS 1843 THROUGH 1892 58,932.31

TOTAL \$92,519.23

MILLER, CHAIRMAN

Clerk of the Board

#### MAJOR EXPENDITURES CONTAINED IN THIS REQUEST INCLUDE:

ALLIED SECURITY AGENCY (SEPT.)	\$ 1,920.00
Northwest Natural Gas	1,121.55
PACIFIC FRUIT & PRODUCE	4,301.79
FRED S. WILBUR (ROOFING GIRAFFE	
House)	1,390.00
Anderson Hay & Grain (76-017)	13,272.05
Fred S. James (Insurance premiums)	16,551.00
Zooplan Assoc. (76-020)	9,103.50
Portland General Electric	1,653.57
PACIFIC NW BELL	1,493.22
Payroll withholdings & fringe	
BENEFITS (VARIOUS)	33,237.79

THE STAFF RECOMMENDS <u>APPROVAL</u> FOR PAYMENT OF CHECKS No. 1836 THROUGH 1892 IN THE TOTAL AMOUNT OF \$92,519.23.

ALL EXPENDITURES CONTAINED HEREIN ARE WITHIN THE ADOPTED MSD BUDGET FY 76-77.

### 76-687 PERSONAL SERVICES CONTRACT LIMITATION APPROVAL

In the past, the MSD Board has considered all contracts entered into by the District. It has become apparent that with the increased activity of the MSD, more time will be spent by the Board in the consideration of minor administrative contract matters. It appears that the Board should review this policy particularly as it pertains to contracts in which the District has a limited monetary liability.

THE STAFF RECOMMENDS THAT THE MSD BOARD GRANT DIVISION DIRECTORS THE AUTHORITY TO ENTER INTO CONTRACTS FOR GOODS AND/OR SERVICES WITHOUT REFERRING THEM TO THE BOARD FOR FORMAL APPROVAL SUBJECT TO THE FOLLOWING RESTRICTIONS:

- 1. THE TOTAL MONETARY LIABILITY FOR THE CONTRACT DOES NOT EXCEED \$500.
- ALL CONTRACT TERMS OF AGREEMENT ARE IN CONFORMANCE WITH MSD's STANDARD CONTRACT FORM AS DEVELOPED AND APPROVED BY THE MSD LEGAL COUNSEL.
- 3. THE LENGTH OF TIME TO PERFORM THE CONTRACT IS FOR NOT MORE THAN ONE CALENDAR YEAR.
- 4. ALL CONTRACTS WILL BE CONTROLLED THROUGH THE ADMINISTRATIVE DIVISION.

METROPOLITAN BOARD	SERVICE DISTRICT
NO 76-687	YES NO ABST.
BECKER	
DURIS	
GORDON	
McCREADY	
ROBNETT	
SCHUMACHER	
MILLER, CHAIRMAN	
. e acoll	ard

# 76-688 PUBLIC HEARING - DODSON RECYCLING CENTER SCRAP TIRE PROCESSING APPLICATION

MSD has received an application from Lincoln Dodson of Dodson Recycling Center to operate a general scrap tire processing center at 8155 SE Harney. This location was formally used by Larry Burright of Oregon Recycling and Disposal (OR & D) until his processing center permit and carrier permit were revoked for non-compliance with the MSD Code. Mr. Dodson has purchased OR & D's equipment and has sub-leased the property from Mr. Burright.

Concern has been expressed by both the staff and members of the Solid Waste Committee that Mr. Burright would still be involved in the operation of processing scrap tires along with Mr. Dodson. Mr. Dodson has indicated by letter that Mr. Burright's involvement will be only to the extent of lease of land and payment on the machinery. Mr. Dodson has also furnished a copy of the purchase agreement between himself and Mr. Burright.

In reviewing Mr. Dodson's application, special consideration was given to the machine's specifications and its ability to process tires in accordance with the MSD Code. This special attention was a result of the former owner's lack of ability to process all tires delivered to the processing center (you will recall that Mr. Burright is facing legal action from both MSD and DEQ for illegally disposing of approximately 1000 truck tires). On October 13 and 15, 1976, Mr. Dodson, in cooperation with the MSD staff, conducted a processing test utilizing both passenger and truck tires presently stored at the Harney Street site. In order to be realistic, 12% of the tires processed were truck tires. The results of this test indicated that the machine meets the requirements set forth in the MSD Ordinances. MSD records indicated that in April 1975, this machine processed 41,005 passenger tires. It should be stressed, however, that the truck

TIRES REQUIRED PRE-PROCESSING PRIOR TO BEING INTRODUCED INTO THE GRINDER. THIS PRE-PROCESSING WAS ACCOMPLISHED BY CUTTING THE TRUCK TIRES IN HALF WITH A TIRE SPLITTER. SIMILAR PRE-PROCESSING USING A TIRE SPLITTER FOR TRUCK TIRES IS CURRENTLY PRACTICED AT THE OTHER EXISTING GENERAL PROCESSING CENTERS. AS A CONDITION OF HIS PERMIT, MR. BURRIGHT THE FORMER OWNER OF THE EQUIPMENT WAS REQUIRED TO PURCHASE A TRUCK TIRE SPLITTER, HOWEVER, HE FAILED TO DO SO. IT IS THE STAFF'S OPINION THAT THIS WAS ONE OF THE REASONS THAT LED TO THE ILLEGAL DISPOSAL OF TIRES.

In addition to the processing test, a volume reduction test was performed with 100 tires (88 passenger and 12 truck) being reduced to 31% of original volume. The MSD Ordinance requires a volume reduction of 35%.

IF GRANTED A PERMIT TO OPERATE AS A PROCESSING CENTER, THE FACILITY WILL BE OPENED TO THE PUBLIC. However, Mr. Dodson anticipates THAT THE MAJORITY OF THE TIRES RECEIVED AT THIS SITE WILL BE A RESULT OF TIRES COLLECTED BY HIMSELF AS A PERMITTED TIRE CARRIER.

MSD has received a copy of a letter from DEQ indicating that they are prepared to issue a solid waste disposal permit to Dodson Recycling Center subject to MSD granting a processing center permit.

MSD has also received a letter from Multhomah County Planning Department indicating that they are prepared to issue a land use permit subject to MSD granting a processing center permit and the construction of a fence. The Multhomah County Health Department has also indicated their approval of this site.

In regards to the required \$10,000 bond, MSD has received a letter from Don Marsters Insurance Company indicating that they are prepared to issue the bond subject to favorable action by MSD.

CURRENTLY, MSD has under permit, two general scrap tire processing centers, one dindividual scrap tire processing center and one salvage center. The general scrap tire processing centers, located in Oregon City and North Portland are owned and operated by the Metropolitan Disposal Corporation. The Oregon City facility has been in operation since before the MSD program was implemented while the North Portland facility commenced operation last month. These facilities are opened to the general public. Firestone Retread Plant has been issued an individual scrap tire processing center permit to process their own scrap tires generated as a result of their business. A salvage center permit was granted to Tiregon, however, a notice of proposed suspension of their salvage center permit has been sent to Tiregon for failure to provide the required market for the salvaged material.

In the past, discussions have been held regarding limiting the number of general processing centers. The theory being that to insure adequate service a sufficient volume of scrap tires is required. It has been the policy of the MSD Board that at least two general scrap tire processing centers be permitted to operate. This policy provides for convenience to the public and also provides certain competition amongst the general processors. In the past, the MSD has permitted as many as three general processing centers to operate at the same time. As stated above, there are presently two general scrap tire processing centers operating within the MSD and these two facilities are owned and operated by the Metropolitan Disposal Corporation (MDC).

In the past, some processors have claimed that their facilities, based on the machine rating capacity, could process all tires generated within MSD. It is the staff's opinion that these claims are not justified because the rating capacity is usually over-stated and is not based upon continuous operation. The

STAFF IS ALSO OF THE OPINION, BASED ON PAST EXPERIENCE, THAT BY ALLOWING AT LEAST TWO DIFFERENT FIRMS THE OPPORTUNITY TO PROCESS TIRES, COMPETITION IS GENERATED IN THE FORM OF REDUCED RATES FOR LARGE VOLUME CARRIERS.

In accordance with the MSD Code, a notice was published in the Oregon Journal and interested parties were contacted regarding the Dodson application. No comments have been received within the 30-day response period.

#### SUMMARY

- 1. THE DODSON RECYCLING CENTER WILL BE OPERATED BY MR. LINCOLN DODSON WHO IS PURCHASING THE PROCESSING EQUIPMENT FROM MR. LARRY BURRIGHT.
- 2. THE VOLUME REDUCTION OF MR. DODSON'S MACHINE EXCEEDS THE REQUIREMENT SET FORTH IN THE MSD CODE.
- 3. THE MACHINE MEETS THE MINIMUM PROCESSING REQUIREMENTS SET FORTH IN THE MSD CODE.
- 4. Mr. Dodson has a tire splitter to pre-process truck tires.
- 5. DEQ, MULTNOMAH COUNTY PLANNING DEPARTMENT AND MULTNOMAH COUNTY HEALTH DEPARTMENT HAVE INDICATED APPROVAL OF THIS OPERATION SUBJECT TO MSD ISSUING A PERMIT.
- 6. A \$10,000 BOND WILL BE ISSUED SUBJECT TO FAVORABLE APPROVAL OF A PERMIT BY MSD.
- 7. To provide some competition amongst processors more than one firm is needed to act as a general scrap tire processing center.
- 8. CURRENTLY ONLY ONE FIRM IS AUTHORIZED BY MSD TO OPERATE AS A GENERAL SCRAP TIRE PROCESSING CENTER.

This application was reviewed by the Solid Waste Committee Tire Sub-committee, as well as the full Solid Waste Committee, and it is their recommendation as well as staff's that a general scrap tire processing center permit be granted to Dodson Recycling Center to operate a facility located at 8155 SE Harney. The effective date of the permit should be contingent upon Mr. Dodson furnishing MSD with the DEQ permit, the required \$10,000 bond, Multnomah County Land Use Permit and the construction of the fence.

IT SHOULD BE NOTED THAT THE SOLID WASTE COMMITTEE'S VOTE ON THIS RECOMMENDATION WAS SIX IN FAVOR, FIVE OPPOSED AND ONE ABSTENSION.

#### 76-689 CONTRACT 76-029 - MARTIN/SODERSTROM/MATTESON ARCHITECTS

ON OCTOBER 8, 1976, THE MSD BOARD APPROVED PAYMENT TO MARTIN/SODERSTROM/MATTESON, ARCHITECTS, TO DEVELOP CONCEPTUAL DESIGN FOR AN OUTDOOR HOME FOR THE CHIMPANZEES AND ORANGUTANS. THE LOCATION OF THIS EXHIBIT WILL BE ADJACENT TO THE EXISTING PRIMATE HOUSE. ESTIMATED COST OF THIS FACILITY WILL BE \$650,000 TO \$700,000. IN ADDITION, \$44,000 WILL BE EXPENDED FOR DESIGN, EGINEERING AND CONSTRUCTION SUPERVISION. IF THIS CONTRACT IS APPROVED, DESIGN WOULD BEGIN IN THE NEAR FUTURE AND BE COMPLETED WITHIN APPROXIMATELY 3 TO 4 MONTHS. AT THAT TIME, THE MSD BOARD WILL REVIEW FINAL DESIGN AND DECIDE ON CONSTRUCTION GO-AHEAD.

THE STAFF RECOMMENDS <u>APPROVAL</u> OF CONTRACT 76-029 WITH MARTIN/ SODERSTROM/MATTESON, ARCHITECTS, FOR DESIGN, ENGINEERING, AND CONSTRUCTION SUPERVISION OF A CHIMPANZEE/ORANGUTAN EXHIBIT FOR THE WASHINGTON PARK ZOO.

	SERVICE DISTRICT
NO. 76-689	DATE 10-22-76
BECKER	
DURIS	
GORDON	
McCREADY	
ROBNETT	
SCHUMACHER	
MILLER, CHAIRMAN	
Clark of the Bo	Opard Opard

#### 76-690 CONTRACT 76-028 - BID AWARD ON PRIMATE FOOD

In accordance with the Oregon Contract Law, MSD requested competitive bids for 25,000 pounds of primate food to be used for monkey feed during this coming year. The following bids were received:

Name	PRICE PER POUND	TOTAL PRICE 25,000 Pounds
H. J. STOLL & SONS, Animal Specialties	INC203	\$5,200.00 \$5,250.00

It should be noted that the present supplier of primate food is H. J. Stoll & Sons, Inc., and the last shipment of primate food cost the Service District 23¢ per pound. Based on the latest purchase price of 23¢ per pound, the bid from H. J. Stoll & Sons reflects a savings to the Service District of \$550.

It is the staff's recommendation that H. J. Stoll & Sons, Inc., BE <u>AWARDED</u> THE CONTRACT TO FURNISH 25,000 POUNDS OF PRIMATE FOOD TO THE WASHINGTON PARK ZOO.

METROPOLITAN BOARD	SERVICE DISTRICT
NO. 26-690	DATE 10-22-76
BECKER	YES NO ABST.
DURIS	
GORDON	
MCCREADY	
ROBNETT	
SCHUMACHER	
MILLER, CHAIRMAN,	
Clerk of the Boar	

#### 76-691 MSD ZOO ADVISORY COMMITTEE APPOINTMENTS

THE MSD BOARD IS CURRENTLY USING ADVISORY COMMITTEES TO ASSIST THE BOARD IN POLICY DECISIONS. THE ZOO ADVISORY COMMITTEE SHOULD BE COMPRISED OF A COMBINATION OF ZOOLOGICAL SOCIETY MEMBERS AND CITIZENS.

THE STAFF RECOMMENDS THAT THE MSD BOARD <u>CREATE</u> A ZOO ADVISORY COMMITTEE (ZAC) UNDER THE FOLLOWING GUIDELINES:

- 1. THE ZAC WILL ACT IN AN ADVISORY ROLE TO AND AT THE PLEASURE OF THE MSD BOARD.
- THE ZAC BE COMPRISED OF A TOTAL OF NINE MEMBERS TO BE APPOINTED BY THE BOARD OF WHICH FIVE WOULD BE MEMBERS OF THE PORTLAND ZOOLOGICAL SOCIETY AND FOUR CITIZENS.
- 3. THE ZAC WILL ACT AS A LIAISON BETWEEN THE ZOOLOGICAL SOCIETY, THE PUBLIC AND THE MSD BOARD, AND HAVE ACCESS TO THE BOARD ON ITEMS OF ZOO BUSINESS.
- 4. THE ZOO STAFF WILL PROVIDE STAFF SUPPORT TO THE ZAC.
- 5. THE ZAC WILL DEVELOP THEIR OWN RULES OF OPERATION PROVIDED THAT THE IMPACT ON THE MSD ZOO STAFF WILL BE MINIMAL.
- 6. THE MSD BOARD WILL FILL VACANCIES ON THE ZAC AS THEY OCCUR, MAINTAINING THE RATIO OF REPRESENTATION AS LISTED IN ITEM No. 2.

THE FOLLOWING LIST OF NAMES ARE PROPOSED FOR THE ZOO ADVISORY COMMITTEE. PLEASE APPOINT.

CITIZENS

MILLER DURIS
DENNIS LINDSEY

ZOOLOGICAL SOCIETY

BOB PETERSON
DON LENGACHER
AL HAMPSON
GERARD LANDON
LINDA GRAY

#### OTHER BUSINESS

#### 76-692 SALE AND LEASE OF ZOO SURPLUS EQUIPMENT

THE ZOO HAS HAD FEDERALLY FUNDED RESEARCH GRANTS DURING THE LAST SEVERAL YEARS AND THESE GRANTS HAVE PROVIDED FUNDS FOR THE PURCHASE OF VARIOUS PIECES OF EQUIPMENT. WHEN THE GRANTS ARE COMPLETED THE GRANTING AGENCY MAKES A DETERMINATION FOR THE DISPOSITION OF THE EQUIPMENT RANGING FROM RETURNING OR SALE BY THE FEDERAL AGENCY TO GIVING TITLE OF THE EQUIPMENT TO THE ORGANIZATION ADMINISTERING THE GRANT. MOST OFTEN THE EQUIPMENT CAN BE USED IN OTHER CONTINUING PROGRAMS. HOWEVER, SOME EQUIPMENT IS HIGHLY SPECIALIZED AND CANNOT BE USED.

WHEN EQUIPMENT BECOMES SURPLUS TO OUR FORSEEABLE NEEDS, WE SHOULD CONSIDER RENTING, LEASING OR SALE OF THE EQUIPMENT. TWO SUCH SITUATIONS NOW EXIST WHERE EQUIPMENT OF NED BY MSD HAS BEEN DEEMED SURPLUS TO FUTURE ZOO NEEDS.

THE STAFF RECOMMENDS THE MSD BOARD APPROVE THE FOLLOWING ACTION:

- 1. THE AMERICAN OPTICAL CRYOCUT, SERIAL No. 390366, APPRAISED FOR \$2,400 ABOUT ONE YEAR AGO BY THE AMERICAN OPTICAL COMPANY, BE <u>SOLD</u> FOR A CASH PRICE OF NOT LESS THAN \$2,000.
- 2. THE ATTACHED LIST OF EQUIPMENT NOW BEING LEASED TO PATHOLOGISTS CENTRAL LABORATORY, INC., BE CONTINUED TO BE LEASED UNTIL MAY 31, 1979:

METROPOLITAN BOARD	SERVICE DISTRICT
NO 26-692	NES NO ASS
BECKER	
DURIS	
GORDON	
McCREADY	
ROBNETT	
SCHUMACHER	-3-0
MILLER, CHARMAN	
Clerk of the Bo	pard ool _



#### PATHOLOGISTS CENTRAL

BORATORY, INC.

#### 1406 S. E. STARK STREET PORTLAND, DREGON 97214

NIEL M. BAER, M.D. HENCE H. COCHRAN, M.D. BERT M. CONNELL, M.D. ANLEY K. DAVIS, M.D.

RICHARD T. GOURLEY, M.D. ARCHIE Y. HAMILTON, M.D. WALTER A. HAUG, M.D. LAWRENCE R. HEISELT, M.D.

JOHN W. HOFFMAN, M.D. EUGENE W. LANDRETH, M.D. ROBERT E. LAWRENCE-BERREY, M.D. NELSON R. NILES, M.D. WILLIAM L. LEHMAN, M.D.

CHARLES H. MANLOVE, M.D. WAYNE H. PHILLIPS, M.D. DONALD T. MORRISON, M.D. JAMES B. SAWYER, M.D. RAYMOND H. OWINGS, M.D.

JOHN C. SMITH II, M.D. GEORGE J. VENNES, M.D.

Lease agreement and sale of medical equipment and supplies to Pathologists Central Laboratory. The lease agreement is to become effective on June 1,

The following equipment is to be leased to PCL for a 3-year period. lation of the agreement for any or all of the equipment will require 90 days notice. This 90-day notice applies in the case where research demands of the OZRC require the return of the equipment or in the case where PCL decides that the equipment is no longer to be leased.

In the case where a proportion of the equipment is returned, after 90 days notice the monthly lease payment will be reduced by the proportionate value of the discontinued item(s).

Director, Oregon Zoological Research Center

For Portland Zoological

For Pathologists Central Laboratory

# LIST OF EQUIPMENT

Description	Quantity	Catalog Retail Price
Mettler P1200 toploading Balance	l ea.	\$ 885.00
Texas instruments recti-riter model PRR	1 ea.	365.00
Beckman spectophotometer model DBG	1 ea.	2,500.00
Sargent/Welch recorder model SLRG	l ea.	1,250.00
Thermolyne #1400 furnace	1 ea.	205.00
Uviscan III U.V. monitor	l ea.	780.00
Total Appro	ximate Value	\$5,985.00

Basis for computation of monthly lease = 50% of new cash value to be amortized over 3 years.

 $$2,992.50 + (239.40 \times 3) = $3,710.70/36 = 103.08 monthly rental fee.$ 

Research Center items to be sold to PCL at 50% of catalog retail value:

Description Remind-O-Timer interval timer Bel Art Stir Bars #F37111 Van Lab weigh boats, large size Large tube wire racks	Quantity 1 ea. 3 ea. 1 ct. 2 ea.	Price 45.00 2.90 24.38 3.00	Extension 45.00 8.70 24.38 6.00
72 hole (TSH) tube racks 10 ml Cornwall (BD) syringe 2 ml Cornwall (BD) syringe Pluro Stopper Assorted stir bars	8 ea.	1.35	10.80
	1 ea.	5.90	5.90
	1 ea.	5.62	5.62
	1 ea.	11.00	11.00
	6 ea.	1.30	7.80
Scalpel handles Spatula Pro pipet Pasteur Pipettes (VWR #14672-029)	4 ea.	3.20	12.80
	10 ea.	3.43	34.30
	1 ea.	7.50	7.50
	11 ct.	4.35	47.85
S.I. Rotator (old style) Disposable Syringes (B.D.) 10 ml. Whatman filter paper 15cm VWR #28450 Nalgene pipette washer and basket	1 ea.	117.50	117.50
	1 ct.	5.90	5.90
	3 ct.	1.25	3.75
	ea.	90.00	90.00
Nalgene pipette jar, small	2 ea.	17.32	34.64
Nalgene pipette jar, large	2 ea.	33.11	66,22
Parafilm 4" x 125' (cartons opened)	7 ct.	4.30	30.10
Tygon tubing 1/8" x 1/4"	50 ft.	9.60/50 f	ft. 9.60
Tygon tubing 1/2"	20 ft.	23.50/50 f	ft. 9.50
Tygon tubing 5/16"  Potassium cyanide (Mall. #6881) 1 lb.  Ammonium sulfate (Merck) 1 lb.	30 ft. 1 ea. 1 ea.	18.50/50 f 8.08 1.51	8.08 1.51
Calcium chloride (Mall. #4144) Sodium borate, Mall. 1 lb. Bio-gel HTP 100g. (did not find)	1 ea.	2.01	2.01
	1 ea.	3.40	3.40
	0 ea.	35.95	0.00

Description Sephadex 100 g. G-25 (opened) Sephadex 100 g. G-50 (opened) Sephadex 100 g. G-75 (opened) Sephadex 100 g. G-100 (opened) Sephadex 100 g. G-150 (opened) Sephadex 100 g. G-200 (opened)	Quantity	Price 25.00 26.00 29.00 41.00 45.00 47.00	25.00 26.00 29.00 41.00 45.00 47.00
Beaker, Pyrex #1000 1 ml Beaker, Pyrex #1000 5 ml Beaker, Pyrex #1000 10 ml Beaker, Pyrex #1000 50 ml Beaker, Pyrex #1000 100 ml Beaker, Pyrex #1000 150 ml Beaker, Pyrex #1000 4000 ml	5 ea. 13 ea. 10 ea. 49 ea. 22 ea. 3 ea. 2 ea.	.61 .61 .52 .57 .52 6.28	3.05 7.93 6.10 25.48 12.54 1.56 12.56
Erlenmyer Flask 25 ml Erlenmyer Flask 50 ml Erlenmyer Flask 125 ml Erlenmyer Flask 250 ml Erlenmyer Flask 500 ml Flat bottom boiling flask 250 ml Flat bottom boiling flask 300 ml Flat bottom boiling flask 500 ml Volumetric flask 50 ml Volumetric flask 50 ml Volumetric flask 50 ml Volumetric flask 50 ml Volumetric flask 500 ml (not class A) Volumetric flask 500 ml (not class A) Pyrex fleakers 250 ml (could not find) Graduated cylinders 10 ml Graduated cylinders 50 ml Graduated cylinders 50 ml Graduated cylinders 1000 ml Graduated cylinders 1000 ml Graduated cylinders 2000 ml Graduated cylinders 2000 ml Centrifuge tubes 50 ml w/caps Centrifuge tubes 40 ml w/o caps Centrifuge tubes 15 ml w/caps Centrifuge tubes, conical, 15 ml w/o ca Separatory funnel, pear, 125 ml Separatory funnel, pear, 250 ml Separatory funnel, pear, 60 ml Pyrex #36060 filters, 30 ml Pyrex #36060 filters, 60 ml Assorted Micro pipets Pipets, serological disp. (Falcon #7506 Pipets, serological glass l ml	9 ea. 4 ea. 1 ea. 2 ea. 1 ea. 27 ea.	.65 .62 .64 .82 1.11 1.20 1 43 3.75 4.50 4.75 4.54 4.85 6.09 7.57 1.40 2.22 3.75 4.10 4.77 9.75 18.65 2.21 1.06 1.43 .48 13.37 12.59 11.75 6.47 2.61 31.50 1.30	0.00 15:60 4.34 5.12 2.46 1.11 1.20 8.58 45.00 13.50 47.50 45.40 140.65 0,00 0.00 4.44 7.50 45.10 33.39 9.75 18.65 11.05 9.54 7.15 8.16 120.33 50.36 11.75 11.72 6.47 70.47 31.50 40.30
Pipets, serological glass 5 ml Pipets, serological glass 10 ml	75 ea. 72 ea.	1.43	107.25 118.08

Description Volumetric pipets 1 ml Volumetric pipets 2 ml Volumetric pipets 5 ml Volumetric pipets 10 ml Volumetric pipets 50 ml	Quantity 7 ea. 17 ea. 10 ea. 6 ea. 18 ea.	Price 1.78 1.78 1.78 1.97 3.15	Extension \$12.46 30.26 17.80 15.76 56.70
		TOTAL:	2,089.58

Cash sale price = 50% of \$2,089.58 =  $\frac{1,044.79}{}$ 

The following items which were originally requested are needed by our veterinary staff and will not be available:

Description	Quantity
Corning stirplate Sodium chloride (JTB #3624) 1 lb. Potassium phosphate monobasic 1 lb. Beaker, Pyrex #1000 3000 ml Erlenmyer flask 500 ml Erlenmyer flask 1000 ml Graduated cylinders 1000 ml.	1 ea. 1 ea. 1 ea. 1 ea. 3 ea. 3 ea. 1 ea.

#### OTHER BUSINESS

#### 76-693 PAYMENT FOR SERVICES - TERRY DALZELL

IN EARLY JUNE THE ZOO STAFF DECIDED THAT A NEW EXHIBIT FEATURING THE IGUANA SHOULD BE ADDED IN THE RENOVATION OF THE REPTILE EXHIBIT AREA. IN EARLY JULY MR. TERRY DALZELL, WHO HAS WORKED FOR THE ZOO IN THE PAST, VERBALLY AGREED TO BUILD, INSTALL AND IMPLEMENT, FROM OWNER FURNISHED SKETCHES AN EXHIBIT FOR THE IGUANAS TO BE LOCATED IN THE PRIMATE HOUSE. THE AREA MODIFIED WAS ABOUT SEVEN FEET HIGH, WIDE AND DEEP AND THE WORK WAS PERFORMED UNDER THE SUPERVISION OF MR. McCabe.

THE JOB CONSISTED OF PAINTING THE ENTIRE EXHIBIT INCLUDING A FOLIAGE PATTER ON THE WALLS; CONSTRUCTING ARTIFICIAL ROCK FROM FIBER GLASS; CONSTRUCTING AN ARTIFICIAL STREAM BED; INSTALLING A CLOSED WATER SYSTEM INCLUDING PUMP; COATING WITH RESIN AND INSTALLING VINES IN EXHIBIT.

The estimated man hours to do this job were between 120 and 160. An agreement was reached between Mr. Dalzell and Mr. McCabe to do the entire project for a flat fee of \$700. The project is now satisfactorilly completed.

THE STAFF RECOMMENDS THE BOARD APPROVE MR. DALZELL PAYMENT FOR WORK ACCORDING TO THE VERBAL AGREEMENT IN THE AMOUNT OF \$700.

METROPOLITAN BOARD	SERVICE DISTRICT
No. 76-693	DATE 10-22-76
	YES NO ABSI
BECKER	
DURIS	
GORDON	
McCREADY	
ROBNETT	
SCHUMACHER	
MILLER, CHAIRMAN	
Leau WIL	) ood
Clerk of the Boar	rd

#### 76-694 ZOO CURATOR MOVING EXPENSES

PENDING THE DECISION TO HIRE MR. STEVE McCusker to fill the POSITION OF GENERAL CURATOR, THE FOLLOWING EXPENSES FOR MOVING MR. McCusker from Ft. Worth, Texas, to Portland are REQUIRED:

1.	Соѕт	OF	MOVING	HOUSEHOLD	FURNITURE:	\$3,000.
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2. TRAVEL BY CAR FOR MR. McCusker and his wife from Ft. Worth via Tucson and Los Angeles (a seven-day trip allowing them to visit several major zoos):

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A)	APPROXIMATELY :	2,500 M	11LES AT	7	
	15¢ PER MILE				375.
B)	FOOD				140.
c)	Lodging				175.
D)	MISCELLANEOUS				100.
	TOTAL	TRAVFI	REQUEST	Г	\$3,790

THE STAFF RECOMMENDS <u>APPROVAL</u> OF THE CURATOR'S TRAVEL EXPENSES FROM FT. WORTH, TEXAS, TO PORTLAND, IN AN AMOUNT NOT TO EXCEED \$3,790.

Funds for this expenditure are available in the Curator Personal Services portion of the Zoo Budget. However, this will require a formal budget transfer. If approved, the staff will return at the next Board meeting with the necessary ordinance.

THE NECESSART ORDINANCET
METROPOLITAN SERVICE DISTRICT BOARD APPROVAL
NO. 26-694 DIE 10-22-76
BECKER
DURIS
McCREADY
ROBNETT
MILLER, CHAustrian
Jean Milloode

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MSD Boare 10-22-76

NAME

#### REPRESENTATION

BOB BROWN	DEO
DAN GRIMSHAW	GRIMSUAW TIPLS
Jim Bacon	Jim Bacon Tires, Inc.
L. d. M. Jaren	northwit Ti Deales association
S, allion	muself
Ken Farretto	Techic Disposed Systems
WARREN 16188	WASH PARK 200
JOHN WILSON	WASH PARK ZOU
LIAN WIGHT	City of Portland
Dop p Halcoul	my lel
Del Faguer	Delo tire Hauling
David Johnlys	Glaskamas County
Of Spass	Coursel Jakrock Bolon
JE, Dodson	Dodon TIPE DISPOSAL