AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A HARDWARE MAINTENANCE AGREEMENT WITH UNISYS, INC. TO SUPPORT METRO'S 1100 COMPUTER SYSTEM; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO invited proposals to provide preventive and remedial maintenance service for METRO's Unisys 1100 Computer System and peripheral equipment; and

WHEREAS, two proposals were received and evaluated with the proposal of Unisys, Inc. being determined as the most responsive and favorable to METRO;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a hardware maintenance agreement with Unisys, Inc. to support METRO's 1100 Computer System and peripheral equipment for a period of two years with the contract not to exceed \$408,658.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robe

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A SYSTEM SOFTWARE LEASE AGREEMENT WITH UNISYS, INC. FOR METRO'S UNISYS 1100 COMPUTER SYSTEM; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO owns and operates a Unisys 1100 computer system which requires operating system and application development support software which is proprietary and supplied only by the hardware manufacturer, Unisys, Inc.; and

WHEREAS, the Board of Directors is of the opinion that it is appropriate to authorize the General Manager to negotiate, execute and deliver the system software lease agreement with Unisys, Inc. to continue operations with the Unisys 1100 computer system;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a system software lease agreement with Unisys, Inc. for METRO's Unisys 1100 computer system for a two-year period at a cost not to exceed \$300,564. RESOLUTION NO. 88-121 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

arv

Robert Lanier С.

RESOLUTION NO. 88-122

A RESOLUTION

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A MODIFICATION TO THE CONTRACT WITH THE TEXAS A & M UNIVERSITY COMPUTING SERVICES CENTER FOR COMPUTER PROCESSING SUPPORT; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO has entered into a contract with the Texas A & M University Computing Services Center for computer services support; and

WHEREAS, computer services support required for development of the System Connector and other transit projects has exceeded original projections necessitating an increase in the computer services;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a modification to the contract with the Texas A & M University Computing Services Center for computing services support to increase the maximum expenditure under the contract by an amount not to exceed \$80,000 and to extend the period of performance through September 30, 1989. RESOLUTION NO. 88-122 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

2

Robert C. Lanier Chairman

RESOLUTION NO. 88-123

A RESOLUTION

AUTHORIZING THE GENERAL MANAGER TO MODIFY THE CONTRACT WITH TRAFFIC ENGINEERS, INC. FOR ADDITIONAL TRAFFIC ENGINEERING SUPPORT SERVICES; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO presently has a contract with Traffic Engineers, Inc. to provide traffic engineering services in support of METRO's operations and development of a comprehensive regional transit system; and

WHEREAS, the increase in projects requiring traffic engineering services due to METRO's increasing general mobility program requires additional traffic engineering services; and

WHEREAS, the Board of Directors is of the opinion that it is appropriate to modify the contract with Traffic Engineers, Inc. to increase the authorized contract amount to meet METRO's increased needs;

NOW, THERFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a modification to Contract No. A70130C with Traffic Engineers, Inc. to increase the authorized expenditures under the contract by \$200,000 and to make such other modifications as are consistent with this authorization. RESOLUTION NO. 88-123 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Se ar

Robert Lanier

AUTHORIZING THE GENERAL MANAGER TO EXECUTE AND DELIVER A CONTRACT WITH WORLDWIDE TRUCKS, INC. FOR PURCHASE OF ONE HEAVY-DUTY WRECKER; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO invited bids to provide one heavy-duty wrecker; and

WHEREAS, the firm of Worldwide Trucks, Inc. submitted the lowest responsive and responsible bid;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to execute and deliver a contract with Worldwide Trucks, Inc. for the purchase of one heavy-duty wrecker at a cost of \$154,891.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C. Lanier Chairman

AUTHORIZING THE GENERAL MANAGER TO EXECUTE AND DELIVER A CONTRACT WITH CAGLE CONSTRUCTION COMPANY, INC. FOR CONSTRUCTION OF IMPROVE-MENTS TO WESTPARK DRIVE BETWEEN EDLOE AND KIRBY; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO invited bids for construction of the first phase of improvements to Westpark Drive between Edloe and Kirby; and

WHEREAS, the firm of Cagle Construction Company, Inc. submitted the lowest responsive and responsible bid;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to execute and deliver a contract with Cagle Construction Company, Inc. for construction of the first phase of improvements to Westpark Drive between Edloe and Kirby at a cost not to exceed \$1,705,621.30.

Section 2. This authorization is contingent upon the Houston City Council approving of said contract and authorizing the city of Houston's contribution for funding of this contract. RESOLUTION NO. 88-125 (Page 2)

Section 3. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C Lanier

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A CONTRACT WITH FIRST CITY NATIONAL BANK OF HOUSTON FOR BANKING SERVICES; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO requested proposals for providing banking services for a two-year period; and

WHEREAS, First City National Bank of Houston submitted the most favorable proposal;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General manager be and he is hereby authorized and directed to negotiate, execute and deliver a contract with First City National Bank of Houston for banking services for a two-year period in an amount not to exceed \$178,000.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C. Lanier Chairman

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER AN AGREEMENT WITH SOUTHWEST RESEARCH INSTITUTE FOR PARTICIPATION IN A BUS EMISSION TECHNOLOGY COOPERATIVE INDUSTRY RESEARCH PROJECT; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Board of Directors has previously authorized the General Manager to investigate participation in a consortium of transit industry organizations to fund and monitor a research program to evaluate and test new bus engine technology and alternative fuel usage in order to comply with more stringent diesel exhaust emission standards; and

WHEREAS, the General Manager has reported to the Board of Directors on the scope and purpose of the proposed research study; and

WHEREAS, the Board of Directors is of the opinion that it is appropriate for METRO to participate as a member of this transit industry consortium;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver an agreement with the Southwest Research Institute for participation in a transit industry consortium for a bus emissions technology cooperative industry research project for a two-year period at an annual cost not to exceed \$40,000. RESOLUTION NO. 88-127 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

A arv

Robert С Lanier

APPROVING A PROGRAM OF PROJECTS FOR FISCAL YEAR 1989; AUTHORIZING THE GENERAL MANAGER TO CONDUCT PUBLIC HEARINGS AS NECESSARY; AUTHORIZING THE GENERAL MANAGER то FILE APPROPRIATE GRANT APPLICATION(S) FOR THE FISCAL YEAR 1989 SECTION 9 GRANT FUNDS WITH THE DEPARTMENT OF TRANSPORTATION'S URBAN MASS TRANSPORTATION ADMINISTRATION; AUTHORIZING THE GENERAL MANAGER TO EXECUTE ANY RESULTING GRANT CONTRACT(S); AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, certain grant funds are authorized by Section 9 of the Urban Mass Transportation Act to be allocated to recipients on the basis of a formula considering population and other factors; and

WHEREAS, approximately \$20 million will be allocated to METRO in fiscal year 1989 under this formula; and

WHEREAS, a prerequisite to the receipt of Section 9 formula grant funds is the designation by the grant recipient of a Program of Projects for which the grant funds are to be utilized, along with the holding of a public hearing on the Program of Projects and the submission of formal grant application(s); and

WHEREAS, the Board of Directors is of the opinion that METRO's fiscal year 1989 Program of Projects should be for various capital activities as described herein;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The Board hereby adopts as METRO's fiscal year 1989 Program of Projects the capital projects described in Exhibit I attached hereto. RESOLUTION NO. 88-128 (Page 2)

Section 2. The General Manager be and he is hereby authorized and directed to issue notice of and conduct a public hearing or hearings, as required, in conjunction with the adoption of the fiscal year 1989 Program of Projects.

Section 3. The General Manager be and he is hereby authorized and directed to file an appropriate grant application or applications with the Department of Transportation's Urban Mass Transportation Administration and to execute any resulting grant contract or contracts to implement the fiscal year 1989 Program of Projects.

Section 4. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C. Lanier Chairman

Metropolitan Transit Authority of Harris County, Texas Section 9 Program of Projects Fiscal Year 1989

Urbanized Area: Houston, Texas

Recipient: Metropolitan Transit Authority of Harris County, Texas

I. Operating Assistance

A small portion of the Section 9 allocation will be used to offset operating costs of park & ride service. This provision is authorized under recent UMTA legislation at a fifty percent (50%) matching rate.

- II. Capital Projects
 - A. Bus Acquisition Federal funds will be requested to support bus acquisitions initiated during Fiscal Year 1988. Approximately 120 forty-foot coaches will be purchased as replacements for older buses nearing the end of their useful life.
 - B. METROLift Vehicles Federal funds will be requested to support acquisition of approximately 86 METROLift vehicles. These vehicles have an average useful life of approximately two years (100,000 miles) and vehicles entering service during the spring of 1988 will be due for replacement in 1990.
 - C. Kashmere Transit Center A transit center is being proposed for a 3-acre site in the vicinity of Kelley Street and the Eastex Freeway. The facility is a component of the Regional Transit Plan and will serve both neighborhood and express trips.
 - D. Recovery of Capital Lease Expenses This project will provide for UMTA reimbursement of a portion of the finance and depreciation costs associated with the capital lease of equipment for park & ride services. Recent changes in UMTA legislation provide for the recovery of such expenses.
 - E. Surveillance, Communication, and Control (SC&C) for Arterial Streets -In support of ongoing SC&C transitway/freeway programs, the City of Houston is developing a SC&C program for arterial streets along major freeway corridors. The North Freeway corridor program is partially complete and other corridor programs are planned. This project will allow the City to use Section 9 funds reallocated from small population areas to continue the SC&C program. The arterial street SC&C program is intended to interface with and complement the SC&C programs developed by METRO and the State Department of Highways and Public Transportation.

RESOLUTION NO. 88-129

A RESOLUTION

APPROVING CERTAIN STREET IMPROVEMENT PROJECTS IDENTIFIED BY THE CITY OF BELLAIRE FOR FUNDING FROM EXPANDED SALES TAX REVENUES; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Board of Directors by way of Resolution No. 88-28 has approved the allocation of expanded sales tax revenues to certain governmental entities; and

WHEREAS, the city of Bellaire has requested approval of certain street improvement projects for funding from expanded sales tax revenues;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. Approval is hereby given to allocate expanded sales tax revenues totaling \$21,577 for certain improvements to Braeburn Street, Holly Street, Colonial Street and Sheffield Street in the city of Bellaire. The estimated construction cost of these projects is \$304,550.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C. Lanier Chairman

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A RESOLUTION

DESIGNATING IMPROVEMENTS TO CEDAR LANE AS A JOINT PROJECT WITH THE CITY OF EL LAGO; APPROVING THE IMPROVEMENTS TO CEDAR LANE FOR FUNDING FROM EXPANDED SALES TAX REVENUES BY THE CITY OF EL LAGO; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Board of Directors has adopted a program for the participation in street improvements projects with other governmental entities within METRO; and

WHEREAS, the Board of Directors has also approved the allocation of expanded sales tax revenues to governmental entities within METRO for street improvement projects; and

WHEREAS, the city of El Lago has proposed improvements to Cedar Lane within the city of El Lago for designation both as a joint project to be undertaken in conjunction with METRO and for a portion of El Lago's contribution to the funding of that project to come from expanded sales tax revenues;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. Improvements to Cedar Lane within the city of El Lago are hereby designated as a joint project for construction by METRO in conjunction with the city of El Lago.

Section 2. Approval is hereby given to allocate expanded sales tax revenues for improvements to Cedar Lane within the city of El Lago.

RESOLUTION NO. 88-130 (Page 2)

Section 3. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver an appropriate agreement with the city of El Lago for construction of improvements to Cedar Lane within the city of El Lago.

Section 4. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert Lanier

Chairman

AMENDING RESOLUTION NO. 87-40; AUTHORIZING METRO PARTICIPATION IN AND MANAGEMENT OF A TRANSPORTATION AND MOBILITY REQUIREMENT STUDY IN THE NORTH-SOUTH CORRIDOR BETWEEN INTERSTATE HIGHWAY 610 AND THE CENTRAL BUSINESS DISTRICT; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, Board Resolution No. 87-40 designated rehabilitation of the Elysian Street Viaduct as a joint project with the city of Houston with the city of Houston being the managing party for this project; and

WHEREAS, subsequent analysis of the Elysian Street Viaduct indicates that it will require reconstruction rather than rehabilitation; and

WHEREAS, the Texas State Department of Highways and Public Transportation has approved reconstruction of the Elysian Street Viaduct under its principle arterial street system program; and

WHEREAS, the role for METRO in the reconstruction of the Elysian Street Viaduct is now envisioned to be the manager of a study undertaken jointly with the city of Houston to determine transportation and mobility requirements in the North-South Corridor between Interstate Highway 610 North and the Central Business District; and RESOLUTION NO. 88-131 (Page 2)

WHEREAS, the Board of Directors is of the opinion that it is desirable to amend Resolution No. 87-40 to reflect the current requirements for the Elysian Street Viaduct project;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. Resolution No. 87-40 designating rehabilitation of the Elysian Street Viaduct as a joint project with the city of Houston is hereby amended to authorize the General Manager to enter into an agreement with the city of Houston for the study of transportation and mobility requirement in the North-South Corridor between Interstate Highway 610 North and the Central Business District, an area which contains the Elysian Street Viaduct with METRO being the managing party of this undertaking.

Section 2. The funds previously allocated to rehabilitation of the Elysian Street Viaduct by Resolution No. 87-40 are to be retained for future allocation to the reconstruction of said viaduct upon such terms and conditions as are subsequently authorized by the Board of Directors. RESOLUTION NO. 88-131 (Page 3)

Section 3. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

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Robert C. Lai Chairman

RESOLUTION NO. 88-132

A RESOLUTION

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER ARCHITECTURAL AND ENGINEERING CONTRACTS TO PERFORM DESIGN AND ENGINEERING SERVICES FOR DESIGNATED GENERAL MOBILITY PROJECTS; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Board of Directors has previously designated a number of general mobility projects for development by METRO; and

WHEREAS, the Board of Directors has reviewed the qualifications of architectural and engineering firms to provide design and engineering services for these general mobility projects;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver contracts for the firms listed in Attachment A for the general mobility projects designated.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert C. Lanier Chairman

STAFF RECOMMENDATION OF ENGINEERING TEAMS TO ACCOMPLISH DESIGN OF GENERAL MOBILITY PROJECT:

Attachment A

TO ACCOMPLISH DESIGN OF GENERAL MC			s. 88-132
	r	(
			ANTICIPATED
PRIME CONSULTANT SUBCONTRACTORS	PROJ ND.	PROJECT	FEE X000
AMERICAN ENGINEERING CO.	G18	PARK PLACE: OLD GALVESTON TO GULF FREEWAY	
		RECONSTRUCTION OF AN EXISTING 4-LANE UNDIVIDED ASPHALT ROADWAY	\$100
CLARK CONDON & ASSOC. WEE COMMUNITY AWARENESS - WEE		WITH CURB AND GUTTER DRAINAGE FOR A DISTANCE OF APPROXIMATELY 1 MILE. (METRO COST - \$1.1 MILLION) THE CURRENT ADT ON PARK PLACE	
GROUND TECHNOLOGY - DBE		IS 5,581, THE ADT OF THE GULF FREEWAY IS 177,000, THE ADT ON	
KAREN ROSE ENGINEERING - WBE		OLD GALVESTON RD. IS 15,000.	
MARTINEZ /GUY/MAYBIK - DBE		· · · · · · · · · · · · · · · · · · ·	
BINKLEY & HOLMES, INC.	G16	G.S. HOMESTEAD @ MPRR CONSTRUCT A GRADE SEPARATION STRUCTURE AT THE INTERSECTION	\$660
A.I. & ASSOC DBE		OF HOMESTEAD AND THE MPRR TRACKS APPROX. 1.75 MILES NORTH OF	
AVILES ENGINEERING - DBE		IH610. THE PROJECT LENGTH IS APRROX. 0.3 MILES. (METRO COST \$ 9.5	
BASELINE CORP SWA GROUP -		MILLION) THE CURRENT ADT ON HOMESTEAD IS 17,000.	
SANDRA G. VAUGHN - WBE			
TRAFFIC ENGRS & DESIGN SYSTEMS - DBE			
RAYBURN CHERRY ENGINEERS, INC.	G11	FULTON: IH 610 TO CROSSTIMBERS	
HILDA GARZA - WBE		WIDEN FROM 2-LANE ASPHALT OPEN DITCH DRAINED TO A 4-LANE CONCRETE CURB AND GUTTER ROADWAY FOR A DISTANCE OF 1.2 MILES.	\$300
LANDTECH CONSULTANTS - DBE		(METRO COST - \$4.2 MILLION) THE CURRENT ADT ON FULTON IS 14,965.	1
MURILLO ENGINEERING - DBE		ADTS ON MAJOR CROSS STREETS ARE AS FOLLOWS: BENNINGTON - 7,598	
SANDRA G. VAUGHN CLAUNCH & MILLER, INC.		CROSSTIMBERS - 13,578, IH 610 - 110,000.	
CLAUTOR & MILLER, ING.	GÐ	BELLAIRE: SH 288 TO SOUTH RICE RECONSTRUCT AND WIDEN FROM A 4 TO 6 LANE ASPHALT AND CONCRETE	\$460
EPSILON ENGINEERING - DBE		ROADWAY TO A 6-LANE CONCRETE CURB AND GUTTER ROADWAY FOR A	
LANDTECH CONSULTANTS - DBE		DISTANCE OF 2.9 MILES. (METRO COST \$7.0 MILLION/PARTNER FUNDING -	
RUTHERFORD & ASSOC SANDRA G. VAUGHN - WIBE		SDHPT \$2.2 MILLION, CITY OF BELLAIRE \$ 0.1 MILLION) THE CURRENT ADT	
SANDHA G. VAUGHN - WBE		ON BELLAIRE IS 34,450. THE ADT ON MAJOR CROSS STREETS ARE: S. RICE - 6,000, KIRBY - 40,100, MAIN - 32,400, ALMEDA - 11,280.	
EDMINSTER, HINSHAW, RUSS, & ASSOC.	G17	HOLMES: KIRBY TO IH 610	
COASTAL TESTING - DBE	1	WIDEN AND RECONSTRUCT AN EXISTING 2-LANE ASPHALT DITCH DRAINED ROADWAY TO A 4-LANE CONCRETE CURB AND GUTTER ROADWAY FOR A	\$720
MARGON ENGINEERING - DBE		DISTANCE OF 3.1 MILES. (METRO COST \$10.8 MILLION) THE CURRENT ADT	
		ON HOLMES IS BETWEEN 5,200 AND 6,400.	
LOUIS FONTENOT & ASSOC DBE	G12	FULTON: HOGAN TO IRVINGTON	
H.V.J. SURVEYING - DBE		WIDEN FROM 2-LANE ASPHALT OPEN DITCH DRAINED TO A 4-LANE CONCRETE CURB AND GUTTER ROADWAY FOR A DISTANCE OF 1.0 MLES.	\$270
HILDA GARZA - WBE		(METRO COST - \$3.8 MILLION) THE CURRENT ADT ON FULTON IS 13,000.	
JOHN MCLEAN & ASSOC		THE ADT ON HOGAN IS 8,000. THE ADT ON IRVINGTON IS 8,000.	
RICHARD PEYTON & ASSOC WALTER P. MOORE & ASSOC			
GUTIERREZ, SMOUSE, & WILMUT - DBE	G7	ROGERDALE: WESTHEIMER TO HARWIN	+
	 	WIDEN AND RECONSTRUCT ROGERDALE FROM A 2-LANE ASPHALT OPEN	\$340
LAW ENGINEERING -		DITCH DRAINED ROADWAY TO A 4-LANE DIVIDED CONCRETE CURB AND	
HILDA GARZA - WBE		GUTTER ROADWAY FOR A DISTANCE OF 1.4 MILES. (METRO COST \$5.4 MILLION) THE CURRENT ADT ON ROGERDALE IS 11,317. THE ADT ON HARWIN	
TRAFFIC ENGINEERS, INC	1	IS 26,000 AND THE ADT ON WESTHEIMER IS BETWEEN 55,000 AND	
		57000	
	J87	BUNKER HILL: IH 10 TO BARRYKNOLL	
SANDRA G. VAUGHN - WBE	1	WIDEN FROM AN EXISTING 2-LANE ASPHALT DITCH DRAINED ROADWAY TO A 4-LANE UNDIVIDED CURB AND GUTTER ROADWAY WITH STORMSEWER FOR	\$100
TERRA-MAR - DBE	1	A DISTANCE OF 0.4 MILES. (METRO COST - \$1.0 MILLION) THE CURRENT	
WALTER P. MOORE & ASSOC		ADT ON BUNKER HILL IS 18,000.	
METYKO & ASSOC., INC.	G20		
H.V.J. SURVEYING - DBE		RECONSTRUCT AN EXISTING DETERIORATED 6-LANE ASPHALT ROADWAY FOR A DISTANCE OF 3.0 MILES. (METRO COST \$3.0 MILLION) THE CURRENT	\$200
LYNN WINGERT - WBE	ł	ADT ON WASHINGTON RANGES FROM 10,000 TO 15,000. THE	
PATRICIA GILBERT & ASSOC WBE		CURRENT ADT ON WESTCOTT IS 10,000 AND ON HOUSTON AVE. IT RANGES	
TSC ENGINEERING - DBE TRAFFIC ENG. & DESIGN SYSTEMS - DBE		FROM 12,000 TO 23,000.	
R. G. MILLER ENGINEERS, INC.	G4	T.C. JESTER: PINEMONT TO LITTLE YORK	1
	1	CONSTRUCT A NEW 4-LANE CONCRETE CURB AND GUTTER STREET FOR A	\$290
MURILLO ENGINEERING - DBE		DISTANCE OF 1.6 MILES CONNECTING PINEMONT TO LITTLE YORK. NO ROADWAY	
NATHYLENE KENNEDY - WBE	1	CURRENTLY EXISTS. (METRO COST \$5.3 MILLION/PRIVATE SECTOR FUNDING	
		\$4.0 MILLION) THE CURRENT ADT ON T.C. JESTER SOUTH OF THE PROJECT AREA IS APPROXIMATELY 10,000.	
P & D TECHNOLOGIES	G21	HOUSTON AVENUE: SPRR UNDERPASS TO NORTH MAIN	1
ESDA CODD	1	REHABILITATION AND RESURFACING OF AN EXISTING 4-LANE BRICK AND	\$120
ESPA CORP H.V.J. SURVEYING - DBE		ASPHALT STREET FOR A DISTANCE OF 1.6 MILES. (METRO COST \$1.7 MILLION)	
LYNN WINGERT - WBE	1	THE CURRENT ADT ON HOUSTON AVE. IS 9,850. THE ADT ON NORTH MAIN IS 12,000.	1
OMEGA ENGINEERING - DBE			I

RECOMMENDED TEAM			MAXIMUM
			ANTICIPATED
PRIME CONSULTANT	PROJ		FEE X000
SUBCONTRACTORS	NO.	PROJECT	
PUTNEY, MOFFAT & EASLEY	G6	ALIEF-CLODINE: HARWIN TO HWY 6	
	1	WIDEN AND RECONSTRUCT FROM AN EXISTING 2-LANE ASPHALT ROADWAY	\$1,000
GROUND TECHNOLOGY - DBE		WITH OPEN DITCH DRAINAGE TO A 4-LANE CONCRETE CURB AND GUTTER	
M.R. GREEN & ASSOC WBE		ROADWAY FOR A DISTANCE OF 4.1 MILES. THE PROJECT INCLUDES STRUCTURES	
SYLVA ENGINEERING - DBE	1	OVER BRAYS BAYOU AND A TRIBUTARY OF BRAYS BAYOU (METRO COST \$15.4	
		MILLION) THE CURRENT ADT ON ALIEF CLODINE IS 18,000. THE ADT ON HARWIN	
	L	IS 19,000 AND ON HIGHWAY 6 IS 34,000.	
LEONARD W. SHOEMAKER & ASSOC.	G8	BEECHNUT: IH 610 TO WEST CITY LIMITS	
		WIDEN AN EXISTING 4-LANE ROADWAY TO A 6-LANE DIVIDED CONCRETE	\$540
COASTAL TESTING - DBE		CURB AND GUTTER ROADWAY FOR A DISTANCE OF 6.3 MILES.	
ESOR CONSULTING ENG DBE		(METRO COST \$7.8 MILLION) THE CURRENT ADT ON BEECHNUT RANGES FROM	
LYN WINGERT - WBE	1	20,000 TO 36,000. THE CURRENT ADTS ON MAJOR CROSS STREETS ARE:	
PAN BANKI -		IH 610 - 164,000, FONDREN - 27,000, US 59 - 135,000,	
TRAFFIC ENGINEERS -		AND GESSNER - 24,000.	
STEFFEK & VAN DE WEILE, INC.	G10	ANTOINE: FAIRVIEW FOREST TO VETERANS MEMORIAL	
		CONSTRUCT A NEW 4-LANE CONCRETE CURB AND GUTTER ROADWAY FOR A	\$400
AVILES ENGINEERING - DBE		DISTANCE OF 4.5 MILES WHERE NO ROADWAY CURRENTLY EXISTS.	
KUO & ASSOC DBE		(METRO COST - \$19.9 MILLION / PRIVATE SECTOR FUNDING \$6.6 MILLION)	
LYN WINGERT - WBE	1	THE CURRENT ADT ON THE NORTH END OF THE EXISTING ANTOINE RANGES	
S & V SURVEYORS -		FROM 25,000 TO 36,000. THE CURRENT ADT ON VETERANS MEMORIAL	
SANDRA G. VAUGHN - WBE		IS 23,000.	
	G19	ST. EMANUEL: JEFFERSON TO COMMERCE	
CLARK CONDON & ASSOC WBE		RECONSTRUCTION OF AN EXISTING 4-LANE ASPHALT ROADWAY FOR A DISTANCE	\$100
GEOTECH ENGINEEERING - DBE	1	OF 1.0 MILE. (METRO COST \$ 0.3 MILLION) CURRENT ADT ON ST. EMANUEL	
KAREN ROSE ENGINEERING - WBE	1	IS 3,882. THE ADTS ON MAJOR CROSS STREETS ARE: JEFFERSON - 9,975,	
PAN BANKI -		POLK - 6,042, PRAIRIE - 5,844, TEXAS - 7,208.	
TRAFFIC ENGRING & DESIGN SYSTEMS - DBI			
H. PLATT THOMPSON	G1	G.S. KUYKENDAHL @ FM 1960	
	1	CONSTRUCT A GRADE SEPARATION STRUCTURE AT THE INTERSECTION	\$750
GROUND TECHNOLOGY - DBE LIN ENGINEERING - DBE		OF KUYKENDAHL AND FM 1960 APPROX. 2.3 MILES WEST OF IH 45. THE	
		PROJECT LENGTH IS APRROX. 0.3 MILES. (METRO COST \$ 11.4 MILLION)	
SANDRA G. VAUGHN - WBE		THE CURRENT ADT ON KUYKENDAHL IS 24,579. THE CURRENT ADT ON	
		FM 1960 IS 38,000.	
VANSICKLE MICKELSON & KLEIN	G22	CHARTRES: TEXAS TO PRESTON	
	1	THE DESIGN AND CONSTRUCTION OF 600 LINEAR FEET OF NEW UNDMIDED	\$100
CADASTRAL SURVEYING - DBE		4-LANE CONCRETE CURB AND GUTTER STREET, INCLUDING THE INSTALLATION	
EPSILON ENGINEERING - DBE	1	OF NECESSARY UNDERGROUND UTILITIES. THIS SECTION OF CHARTRES DOES	
SANDRA G. VAUGHN - WBE	1	NOT EXIST. (METRO COST \$0.5 MILLION). THE EXISTING SEGMENTS OF	1
TERRA-MAR INC DBE	1	CHARTRES ARE ONE-WAY 44-FOOT WIDE 4-LANE ASPHALT CURB AND	
	1	GUTTER STREETS SOUTH OF TEXAS AND NORTH OF PRESTON, CURRENT ADT IS	
		9,643 SOUTH OF TEXAS AND 2,225 NORTH OF PRESTON	1

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A CONTRACT WITH RICE CENTER FOR THE PROVISION OF DEMOGRAPHIC DATA; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, Rice Center has developed demographic data at the census tract level that would be useful for METRO's travel demand forecasting, market research and other transit-related planning activities; and

WHEREAS, Rice Center is the only source of this data in this format;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a contract with Rice Center for the provision of demographic data in an amount not to exceed \$50,000.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

retary

Robert C. Lanier Chairman

RESOLUTION NO. 88-134

A RESOLUTION

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A CONTRACT WITH MCGINTY PARTNERSHIP ARCHITECTS, INC. FOR THE PROVISION OF ARCHITECTURAL AND ENGINEERING DESIGN SERVICES FOR THE DOWNTOWN MULTI-USE FACILITY; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, development of a Downtown Multi-use Facility is part of METRO's capital improvement program; and

WHEREAS, the Board of Directors has reviewed the qualifications of architectural and engineering firms to provide design and design services during construction for the Downtown Multiuse Facility;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a contract with McGinty Partnership Architects, Inc. for the provision of design and design services during construction for the Downtown Multi-use Facility at a cost not to exceed \$450,000.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert

AUTHORIZING THE GENERAL MANAGER TO NEGOTIATE, EXECUTE AND DELIVER A MODIFICATION TO THE CONTRACT WITH HARDING LAWSON ASSOCIATES TO INCREASE THE AUTHORIZED CONTRACT EXPENDITURES AND EXTEND THE PERFORMANCE PERIOD; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO has entered into a contract with Harding Lawson Associates to provide engineering support services in the design of industrial waste water treatment systems, conduct hazardous waste analyses and other waste disposal analysis activities; and

WHEREAS, the services of Harding Lawson Associates have been satisfactory over their previous performance period;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver a modification to the contract with Harding Lawson Associates to extend the performance period for two additional years and to increase the maximum expenditures authorized under the contract by \$200,000 to \$347,000.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Robert

Robert C. Lanie Chairman

AUTHORIZING THE GENERAL MANAGER TO MODIFY THE CONTRACT WITH MCBRIDE RATCLIFF AND ASSOCIATES BY EXTENDING THE PERFORMANCE PERIOD AND INCREASING THE AUTHORIZED CONTRACT AMOUNT; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, METRO has entered into a contract with McBride Ratcliff and Associates to provide geotechnical services in support of METRO's transit system development activities; and

WHEREAS, the services of McBride Ratcliff and Associates have been satisfactory during the previous performance under this contract;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby directed to negotiate, execute and deliver a modification to the contract with McBride Ratcliff and Associates for geotechnical support services by extending the performance period of the contract for one year and increasing the authorized expenditures under the contract from \$200,000 to \$550,000.

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

Lanier

Robert C. La Chairman

AUTHORIZING THE GENERAL MANAGER TO CONTRACT AS APPROPRIATE TO EXPEDITE THE COMPLETION OF RECONSTRUCTION OF FARM TO MARKET ROAD 1960 BETWEEN FARM TO MARKET ROAD 149 AND INTERSTATE HIGHWAY 45; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the Texas State Department of Highways and Public Transportation has entered into a contract to reconstruct Farm to Market Road 1960 between Farm to Market Road 149 and Interstate Highway 45; and

WHEREAS, the construction schedule does not permit completion of this reconstruction until September 1990; and

WHEREAS, the METRO Board of Directors is of the opinion that it is in the public interest and the interest of mass transportation to endeavor to expedite this construction project; and

WHEREAS, the Board of Directors is further of the opinion that the expediting of such project may be accomplished by entering into appropriate agreements to provide for additional work crews on an overtime basis;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The General Manager be and he is hereby authorized and directed to negotiate, execute and deliver an agreement or agreements, as appropriate, to expedite the reconstruction of Farm to Market Road 1960 between Farm to Market Road 149 and Interstate Highway 45 by paying for overtime labor charges and other expenses up to a maximum of \$300,000. RESOLUTION NO. 88-137 (Page 2)

Section 2. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

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ner C

Robert C. Lar Chairman

DECLARING THE PUBLIC NECESSITY FOR ACOUISITION BY THE METROPOLI-TAN TRANSIT AUTHORITY OF HARRIS COUNTY, TEXAS, OF PROPERTIES SECTION OF HIRSCH REQUIRED FOR THE IMPROVEMENT OF THE ROAD LOCATED BETWEEN ITS INTERSECTION WITH LIBERTY STREET AND ITS INTERSECTION WITH KELLEY STREET; DECLARING THAT ACQUISITION OF SAID PROPERTIES IS NECESSARY AND PROPER FOR THIS JOINT MASS TRANSPORTATION IMPROVEMENT PROJECT; DECLARING THAT ACQUISITION OF SAID PROPERTIES IS IN THE PUBLIC INTEREST; AND AUTHORIZING THE GENERAL MANAGER TO PROCEED WITH ACOUISITION OF SAID PROPERTIES BY EXERCISE OF THE POWER OF EMINENT DOMAIN.

WHEREAS, the Metropolitan Transit Authority of Harris County, Texas ("METRO"), and the City of Houston, under the Mass Transportation Improvement Agreement, have designated that construction of improvements to Hirsch Road, between its intersection with Liberty Street and its intersection with Kelley Street, is a desirable transportation improvement project which is in the public interest, is a public necessity and is necessary and proper for the construction, extension, improvement or development of METRO's system; and

WHEREAS, METRO has been seeking to acquire by negotiated purchase the properties, set forth on the metes and bounds descriptions attached hereto as Exhibits 1 through 103 (the Properties:), which acquisitions, and each of them, constitute a public necessity, are in the public interest and are necessary and proper for the construction, extension, improvement or development of the system. To date METRO has been unable to acquire the Properties by negotiated purchase; and RESOLUTION NO. 88-138 (Page 2)

WHEREAS, the METRO Board of Directors, after due notice, held a public hearing on the issue of the acquisition of each of the Properties; and

WHEREAS, the Board of Directors has considered the testimony and evidence presented at the public hearing and is of the opinion that the public necessity for the acquisition of each of the Properties has been established; and

WHEREAS, the Board of Directors further is of the opinion that the acquisition of each of the Properties should proceed expeditiously;

NOW, THEREFORE, BE IT RESOLVED THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY AS FOLLOWS:

Section 1. The Board of Directors hereby declares that public necessity for the acquisition of each of the Properties; that the acquisition of each of the Properties is necessary and proper for the construction, extension, improvement and development of its system, specifically for the construction of improvements on the section of Hirsch Road located between its intersection and Liberty Street and its intersection with Kelley Street, and is in the public interest and that each of the Properties is desired for public use.

Section 2. The Board of Directors finds that bona fide negotiations have been commenced by authorized representatives to METRO to acquire each of the Properties; that such negotiations have not been successful to date; and that if such negotiations

RESOLUTION NO. 88-138 (Page 3)

continue to be unsuccessful, the only way for METRO to acquire the Properties in a timely manner is through the filing of eminent domain proceedings.

Section 3. Upon a determination by the General Manager that there is not a reasonable prospect for a negotiated purchase, the General Manager is authorized to initiate and pursue eminent domain proceedings on behalf of METRO under any applicable provisions of law for the acquisition of the Properties or any number of them as the case may be.

Section 4. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

DECLARING APPROXIMATELY 0.029 ACRES OF LAND OUT OF THE EDGEBROOK PARK & RIDE LOT PROPERTY AS SURPLUS; AUTHORIZING THE GENERAL MANAGER TO SELL SAID PROPERTY TO THE STATE OF TEXAS FOR FREEWAY DEVELOPMENT PURPOSES; AND MAKING FINDINGS AND PROVISIONS RELATIVE TO THE SUBJECT.

WHEREAS, the State of Texas requires a small portion of the Edgebrook Park & Ride lot to widen the service road for the Gulf Freeway in the vicinity of the Park & Ride lot; and

WHEREAS, the Board of Directors is of the opinion that it is appropriate to declare the required property as surplus and to authorize the General Manager to sell said property to the State of Texas for highway development purposes;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN TRANSIT AUTHORITY THAT:

Section 1. The Board of Directors hereby declares as surplus property to METRO's needs approximately 0.029 acres of land out of the Edgebrook Park & Ride lot as illustrated on Figure 1 attached hereto.

Section 2. The General Manager be and he is hereby authorized and directed to convey said surplus property to the State of Texas for highway development purposes at a price of \$16,441.

Section 3. The General Manager be and he is hereby authorized and directed to undertake all administrative actions reasonable and necessary to accomplish said property conveyance. RESOLUTION NO. 88-139 (Page 2)

Section 4. This resolution is effective immediately upon passage.

PASSED this 25th day of August, 1988. APPROVED this 25th day of August, 1988.

ATTEST:

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Robert Lanier