

City Council Minutes
Workshop Meeting 11/08/89

City Council Chambers 735 Eighth Street South Naples, Florida 33940

-SUBJECT-

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NAPLES BAY TRAFFIC

Report by Ad Hoc Advisory Committee
Phase II - Boat Traffic Study
Plans by Collier County for additional public launching facilities
or boat slips

PENDING ORDINANCES

Administrative approvals for encroachment into setbacks
Administrative approval of certain construction seaward of Coastal
Construction Setback Line

POLICY REGARDING TRANSFER OF BOAT LEASES AT CITY DOCK

CLOSING OF SOLID WASTE/HORTICULTURAL LANDFILL

REVIEW OF TEMPORARY USE PERMIT FOR NAPLES JAYCEES NEWSPAPER RECYCLING FACILITY AT FIRST AVENUE AND 12TH STREET, SOUTH

PARTICIPATION IN 1990 ALL-AMERICA CITY AWARD PROGRAM

RECOMMENDATIONS CONTAINED IN 1989 TRAFFIC STUDY

POTENTIAL PROJECTS FOR FUNDING THROUGH LOCAL OPTION SALES TAX

City Council Chambers 735 Eighth Street South Naples, Florida 33940



CITY COUNCIL MINUTES Workshop Minutes

Time 9:05 a.m.

Date 11/08/89

Vice Mayor Barnett called the meeting to order and	presided a	s C	hai	rma	n:	
Present: William E. Barnett, Vice Mayor				VO	TE	
Kim Anderson-McDonald Alden R. Crawford, Jr. John T. Graver Paul W. Muenzer, Councilmen	COUNCIL MEMBERS	M O T I O N	E C O N D	Y E S	N	A B S E N T
Absent: Edwin J. Putzell, Jr., Mayor Lyle S. Richardson, Councilman						
Also Present.						
Also Present: Franklin C. Jones, City Manager Mark W. Wiltsie, Asst. City Manager Ann "Missy" McKim, Community Dev. Dir. Jon C. Staiger, Ph.D., Natural Res Mgr Christopher L. Holley, Com. Svc. Dir. James L. Chaffee, Utilities Director Robert Walker, Asst. Utilities Director Michael Fernandez, Planner II Ann Walker, Planner II Gerald L. Gronvold, City Engineer Frank "Bill" Hanley, Finance Director George Henderson, Sergeant-At-Arms Jodie O'Driscoll, Recording Secretary						
See Supplemental Attendance List - Attachment #1.						

NAPLES BAY TRAFFIC:						
2-a. Report by Ad Hoc Advisory Committee and 2-b. Phase II - Boat Traffic Study	in and the second secon					
Natural Resources Manager Staiger reviewed the Committee's recommendations as delineated in their June 16, 1989 memorandum to Council and changes or additions to those recommendations pursuant to the						

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CITY OF NAPLES, FLORIDA				VO	ΓE	
City Council Minutes Date 11/08/89	COUNCIL MEMBERS	M O T I O N	SECOND	Y E S	N O	A B S E N T
Committee's October 16, 1989 memorandum (a copy of those two documents can be reviewed from the meeting packet in the Office of the City Clerk). The Committee has recommended that a speed limit of 30 mph be established for Naples Bay, and a fine of \$100 be suggested to the Circuit Court for reckless operation of a vessel.						
Committee Member Penner advised that he represented the boating interest in Naples. He said that he did not believe there was a problem with boat traffic in Naples Bay. Mr. Penner further advised that he had tried to obtain copies of accident reports occurring on Naples Bay and could not find any cases reported in 1988. Referring to police enforcement on the Bay, Mr. Penner said that he believed it to be more than adequate for approximately 400 acres of this waterway.					•	
Discussion then ensued relative to the Committee's recommendation for another unit to be added to the marine patrol. Captain Allen Walburn, Chairman of this Committee, explained that the marine patrol did not have the proper equipment to enforce a speed limit in the Bay, and this recommendation was to add the equipment necessary to monitor the speed.						
Mrs. Anderson-McDonald asked if it was reasonable to place a speed limit on the Bay as very few boats would be equipped to meet such a limit. Committee Member Penner noted that many boats throw larger wakes at slower speeds and, further, that this speed limit would enable the smaller vessels to plane the water in a safe manner.						
Referring to the proposed State Manatee Program, Councilman Crawford asked how this speed limit would fit in with that program. Natural Resources Manager Staiger advised that the State Department of Natural Resources (DNR) had submitted a proposal which would provide for an idle speed limit in known areas of manatees. Once this proposal has passed the Legislature, he continued, it would probably be effective throughout most of Naples Bay.						
-2-						

CITY OF NAPLES, FLORIDA				VO	ΓE	
City Council Minutes Date 11/08/89	COUNCIL MEMBERS	M O T I O N	SECOND	Y E S	N O	A B S E N
Discussion then ensued relative to the proposed Phase II Naples Bay Study. Councilman Crawford said he believed a smaller scope study would be beneficial to better survey areas where boat slips and marinas could be positioned. Committee Member Penner said it was the Committee's position that a second study was not needed until the "givens" of the Henigar & Ray Naples Bay Study had been completely and thoroughly examined. Natural Resources Manager Staiger added that the Committee further believed if a second study was necessary, it should be done either in-house or locally.						
Councilman Muenzer referred to Mr. Penner's previous comments regarding boat traffic and said that he believed there definitely was a safety problem on Naples Bay as he has witnessed several incidents from various sites to confirm this belief.						
Captain Allen Walburn, Committee Chairman, said this Committee tried to fairly address all the issues, not just one special interest. He further said that if the Council would enact the Committee's recommendations, he believed that it would address many of the safety problems in Naples Bay. Captain Walburn then suggested a Harbormaster be appointed so that an unbiased, factual report of Bay happenings could be relayed to the City.						
Discussion then ensued relative to accessibility of accident reports for Naples Bay and other waterway systems. Captain Walburn said that the Harbormaster could be responsible for contacting the appropriate agencies to obtain these reports.						
Councilman Crawford said that he did not believe a second study of Naples Bay to be an extravagant expenditure. It seems reasonable, he said, to spend \$10,000 or \$20,000 for a study that could provide for future planning of the Bay. Captain Walburn, however, reiterated the Committee's recommendation that a second study at this time, prior to implementation of the "givens" from the Henigar & Ray Bay Study, would be premature.						

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City Council Minutes Date 11/08/89		Т	С			S
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Referring to the proposed Phase II study, Councilman Graver said that he, too, believed there was a need for this study to provide future planning. He supported the hiring of an impartial consultant who would be aided by the City's Natural Resources Manager and, if possible, members of the County staff.						
Referring to boat traffic on the weekends and holidays, Mr. Graver said that there could be further restrictions placed on boaters during those periods. Captain Walburn commented that he believed the boaters would concede to those restrictions, but would be concerned that more would follow.						
Committee Member Joseph Freni asked Council to consider implementing their recommendations prior to awarding the contract for another study. In response to Councilman Graver, Mr. Freni said that the Committee believed if a second study was to be commissioned, it should be awarded locally.						
Councilman Crawford said that he believed it would be difficult to find an impartial consultant locally as many work for large corporations with a vested interest in the outcome. He further believed if the scope of work was reduced, an outside firm could provide a master plan for Naples Bay reasonably.						
City Manager Jones advised staff had brought this issue to Council for its discussion and consensus of how to proceed with Phase II of the Naples Bay Study. He said that the suggestions found in Henigar & Ray's study was a "shopping list" of all the issues raised during the public hearing process. These items are not in any particular order, he said, and some could be done in-house or by volunteers.						
It was the consensus of Council that staff should review the Naples Bay Ad Hoc Committee's recommendations enumerated in its June 16 and October 16 memorandums to Council, and also, staff should review the suggestions outlined in the Henigar & Ray study and report its findings to Council.						
-4-						

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CITY OF NAPLES, FLORIDA				VO	TE		
City Council Minutes Date11/08/89	COUNCIL MEMBERS	M O T I O N	SECOND	Y E S	N O	A B S E N T	
Discussion then ensued relative to the increase of the proposed speed limit to 30 mph. Natural Resources Manager Staiger explained the difference in wakes for small boats, 16' to 25', and the larger vessels, 26' and over. He further noted that this speed limit has also been proposed for implementation by the State in the very near future.							
Councilman Muenzer asked that Lieutenant Bruce Davidson of the Naples Marine Patrol and Sergeant Grady Johnson of the Collier County Sheriff's Department be present when this matter comes back to Council.							

2-c. Plans by Collier County for additional public launching facilities or boat slips.							
Natural Resources Manager Staiger briefly reviewed those proposed future projects outside City limits which could possibly impact Naples Bay (Attachment #2). There was no further discussion either by Council or staff.							

ITEM 1							
PENDING ORDINANCES:							
1-a. Administrative approvals for encroachment into setbacks.							
1-b. Administrative approval of certain construction seaward of Coastal Construction Setback Line.							
City Manager Jones advised that these ordinances would permit administrative approval of certain variances. It has been suggested, he continued, that applications for these permits be placed on the Consent Agenda at Council's second regular meeting for its input and/or approval.							
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City Council Minutes Date 11/08/89		M O T I	S E C O	Y	A B S E
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In response to Councilman Anderson-McDonald, Planner II Walker advised that the Planning Advisory Board (PAB) had recommended approval of the proposed setback encroachment ordinance with some minor changes, such as: a building permit must have been issued prior to June 5, 1985; a certificate of occupancy must be in place; and that no special circumstances shall exist.					
Mrs. Anderson-McDonald said that she had asked this be placed on the agenda for discussion. It was her belief that if these applications were placed on the Consent Agenda, Council would have the opportunity to review them and not relinquish its responsibility to the administrative approval process.					
In response to Councilman Crawford, City Manager Jones explained that the administrative approval for Coastal Construction Setback Line variances would only apply to non-habitable structures. Mr. Graver then asked what ramifications would occur if the structures were demolished during a storm. Natural Resources Manager Staiger noted that most of the requests which require this approval would be located two or three dwellings from the beach since the State's Coastal Construction Control Line has moved landward. The same approval process would be evident for those structures damaged by storms, he said.					
It was the consensus of Council that the proposed ordinance for setback encroachments should include a stipulation that Council would review such applications at its second regular meeting on the Consent Agenda prior to administrative approval.					
City Manager Jones noted that the existing administrative approval for certain activities seaward of the Coastal Construction Setback Line requires the submission of plans prior to approval, not unlike the building permit process.					
It was the consensus of Council that this ordinance should also be subject to the above stipulation that Council would review applications at its second regular meeting on the Consent Agenda prior to administrative approval.					
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CITY OF NAPLES, FLORIDA

City Council Minutes

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ITEM 3

POLICY REGARDING TRANSFER OF BOAT LEASES AT CITY DOCK.

City Manager Jones noted that Captain Allen Walburn of A & B Charters had recommended amendment to the City's Code which would lessees at the City Dock to sell their rights the leased boat slips with their vessels. action would add to the value of those commercial operations at the City Dock if approved Council. Staff has recommended denial of the request as there would be no benefit afforded City to extend this right. The City currently has ten charter boat slips and 53 individuals on a waiting list for those slips.

Discussion then ensued relative to the current rates paid for City boat slips and the amount that would be paid if equity rights were granted to the lessees. Councilman Graver said that he believed this could be studied further to determine its feasibility. He suggested a few of the slips could be designated for equity rights as it would bring in additional revenue for the City.

Vice Mayor Barnett, however, said that he did not support this proposal. He believed the Council had an obligation right to maintain the City Dock and other facilities for the benefit of the entire public, not just a few. Mrs. Anderson-McDonald concurred.

Captain Allen Walburn of A & B Charters asked Council to reconsider its position. He said that as a landlord, it should address its tenants' needs. Captain Walburn continued that he would like to provide some protection for his wife in the event of his unlikely demise. If something would happen to him today, he said, his wife would have to move the boat as she was not the lessee.

Mrs. Anderson-McDonald said that while she was sympathetic to Captain Walburn's situation, she could not support his request as it would infringe upon the use of public facilities.

VOTE CITY OF NAPLES, FLORIDA S A 11/08/89 City Council Minutes Date 0 E B C S I 0 Y E 0 COUNCIL N E N N MEMBERS N D S T It was the consensus of Council that the City's policy regarding the leasing of boat private and commercial, would remain the same. *** *** ITEM 4 CLOSING OF SOLID WASTE/HORTICULTURAL LANDFILL. City Manager Jones explained that the City has been leasing property off of Goodlette-Frank Road for approximately ten years for its horticultural The property was acquired because landfill. neighborhoods required pickup of this material In more than once per week. 1984, the City extended use of the landfill to landscaping and maintenance companies certified by Contractors Examining Board. Staff has compiled a list of proposed alternatives for horticultural clippings to be implemented when the existing landfill has been closed. Utilities Director Chaffee referred to memorandum dated November 2, 1989 to the City Manager (Attachment #3) wherein he proposed three acquire the existing alternatives: landfill; relocate the landfill to another site; or use the County landfill and pay tipping charges. The last alternative, he said, has been determined to be the most viable. It would not be cost effective to purchase the existing landfill property as it has been appraised at approximately \$1.9-million. Relocation of the landfill to another site would also be too costly, as the closest site would be the airport property which would require many permits before it could actually be opened. Staff has recommended that two large roll units from Waste Management be rented as temporary measure to provide a transfer operation lawn maintenance companies for their horticultural clippings. A fee of \$6.00 per could be imposed to cover the cost of rental tipping fees for the material, effective January 1, 1990.

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	Local landscaping firms, City Manager Jones advised, have agreed to pay a fee for transferring the material so long as it approximates the cost. Those firms do not like to dump the material at the County as it takes too long and would cause them to reduce the number of customers they could serve.							
	In response to Councilman Crawford, Utilities Director Chaffee noted that the two employees assigned to the existing landfill operation would be relocated within his department.							
	Referring to the fee to be paid by landscape firms, Mr. Chaffee pointed out that all monies would be collected in the office. He further suggested that if Council so desired, coupon books could be purchased and used by those firms when they dump a load of clippings. In response to Mrs. Anderson-McDonald, Mr. Chaffee advised that he had not established a separate fee for dump truck loads and pick up truck loads.							
	Discussion then ensued relative to the possibility of the City participating in the purchase of a landfill area with the County. Councilman Muenzer said that he has approached three Commissioners who would be in favor of such a project. City Manager Jones, however, noted that several members of County staff have rejected such a proposal. Mr. Jones advised that he would approach the County again with this proposal to determine its feasibility.							
	Councilman Muenzer suggested that the Police Department be made aware of those landscaping firms which off-load their trailers on City streets and rights-of-way after the City landfill has closed. He asked staff to notify all policemen about this activity so that appropriate citations can be dispersed.							
	It was the consensus of Council that staff should prepare an ordinance outlining an appropriate fee schedule for landscape maintenance firms to dump their horticultural clippings at a City transfer site for removal to the County landfill.							
	-9-						-	

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REVIEW OF TEMPORARY USE PINAPLES JAYCEES NEWSPAPER FACILITY AT FIRST AVENUE STREET, SOUTH. City Manager Jones advised that placed on the agenda because a six use permit had expired. At Counciles facility for six months, at the time it would review that use. Mrethat the Jaycees have not yet continuance of that permit. In response to Councilman Graver, Manager Wiltsie advised that he ser copy of the agenda notifying them would be discussed by Council. It was the consensus of Council require that the Jaycees remove recycling facility at First Avenue.	this item was month temporary cil's April 5, we a permit for the end of which Jones advised requested a Assistant City of the Jaycees a that this item to ask staff to their newspaper						
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	e National Civic a to recognize sed particular gments of the camples of such ban Development ape; Affordable						
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CITY OF NAPLES, FLORI	DA					VO'	TE	
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In response to Coun explained that it w manpower to prepare th are two presentations of judges during the contract of the cont	ould require e submission; that must be	e very little however, there made to a panel						
Councilman Crawford sa proud of this communithe benefits outlined the brochure. He said national advertisement such a fast growing are	ty, he was o to winning o d that he d of Naples a	concerned about cities cited in did not believe						
Mr. Muenzer, however, believed such recognit values in the City. would be an appropriacknowledge the goactivities have accompany	ion would inc He further iate avenue od that s	rease property said that this by which to						
Referring to the bebrochure, City Manager could determine what be from this program. He appropriate means of cofor a job well done.	Jones advise enefits the C e believed	d that Council ity would reap this to be an						
Mrs. Anderson-McDonald the general idea of the required further discus	is program, s							
It was the consensus should be placed on further consideration	the next work	that this item						
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		ITEM 7						
RECOMMENDATIONS TRAFFIC STUDY.	CONTAINED	IN 1989						
City Engineer Gronvold 1989 Traffic Study con Associates (Attachment	nducted by B							
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City Council Minutes Date 11/08/89		M O T I	SECO	Y		A B S E
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Referring to Project Number 2, Mr. Gronvold explained that this improvement would add an additional westbound through lane, signal heads, street lights, extend the left turn storage lane on the eastbound approach, and close 11th Street. Councilman Crawford suggested that the improvements made at the Four Corners intersection be monitored before the closing of 11th Street is considered since southbound left turns were slim along that portion of U.S. 41. Mrs. Anderson-McDonald said that she believed Project Number 9, U.S. 41 and Fleischmann Boulevard, should be completed as soon as possible. Citizen Gilbert Weil discussed the existing Park Shore Resort at the corner of West Boulevard and Neapolitan Way. He said that when this hotel was originally constructed, a concrete bulkhead was installed to prevent left hand turns. This structure has since deteriorated and many vehicles are now making illegal left hand turns at that intersection creating a dangerous situation for the neighborhood children. Mr. W. W. Haardt concurred. Staff advised that they would look into the situation and take necessary action to repair the bulkhead where appropriate. Discussion then ensued relative to the computerized traffic signalization system at the corner of Goodlette Road and 7th Avenue North. Vice Mayor Barnett asked staff to amount of time allocated for cars on 7th Avenue North to be stopped at the light. It seems to be more than is necessary, he said. Councilman Muenzer asked for staff to study the Cove Inn area where the flag pole is located in the middle of the street. Many citizens have complained about the traffic flow in this area and have asked that something be done. City Engineer Gronvold advised that staff has recently installed some "stay right" signs, but would review that area once again for further possible improvements.						

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	Councilman Crawford sa considerable time with the Barr calculating the nu utilize such a structu	the Traffic Consultant Jac umber of cars which wou ure. He found that the the traffic impact by	nt ck ld is						
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	POTENTIAL PROJECTS LOCAL OPTION SALES	FOR FUNDING THROUGH TAX.							
	copies of the minutes Citizens' Ad Hoc Advisor option sales tax as soon asked Council to cont potential projects to be It was the consensus	ry Committee for the local as he received them. It is in the providing him with the funded from this tax.	ne al He ch						
		ed for the next workship the list of potent:							
(ADJOURN: 11:33 p.m. Will Anet Cason	*** WAM E. BARNETT, Vice Mayo	or						
	CITY CLERK JODIE O'DRISCOLL RECORDING SECRETARY								
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ATTACHMENT #1

SUPPLEMENTAL ATTENDANCE LIST

Charles Andrews Capt. Allen Walburn Gilbert Weil George Law Robert Schroer W.W. Haardt Joseph Freni Fred Sullivan Carol Lynn Kendall Lee Layne John Penner George Batchelder Joseph Herms

Other interested citizens and visitors.

NEWS MEDIA

Gina Binole, Naples Daily News Dave Bristow, WNOG

ATTACHMENT #2 - Page 1
Naples City Council

Agenda Item 2-C

For The Meeting Of _//- 8 - 89



--- MEMO ---

TO:

FRANKLIN C. JONES, CITY MANAGER

FROM:

JON C. STAIGER, PH.D., NATURAL RESOURCES MANAGER

SUBJECT:

DOCKS IN COUNTY TRIBUTARIES TO NAPLES BAY

DATE:

NOVEMBER 3, 1989

The following projects/businesses outside of the City limits have the potential to impact Naples Bay.

- 1. <u>River's Edge</u>: Golden Gate Canal at west end of Outrigger Drive; 20 single family docks at buildout.
- 2. <u>Brookside Marina</u>: Rock Creek, access off Davis Boulevard; 98 existing slips, no plans to expand, but could probably double that number.
- 3. Woodrich Marina III, Inc. (ex Rose Boat Works): Haldeman Creek, Bayview Drive off Bayshore Drive (Kelly Road); requesting DER permit to place mooring piles to create 11 slips. Prior to 1975 the boatyard had a 15-slip finger pier system in the same area.
- 4. <u>Bayview Park</u>: Naples Bay at west end of Danford Street; Collier County may add a second boat ramp and additional parking in FY 1990/91, if they can acquire the additional land for parking.

MEMO TO FRANKLIN C. JONES
CITY MANAGER
FROM JON C. STAIGER
DOCKS IN COUNTY TRIBUTARIES TO NAPLES BAY
NOVEMBER 3, 1989
Page Two

The County has committed to construction of 10 new launching ramp lanes by FY 1994/95. They are presently negotiating for a suitable site in the Wiggins Pass area, and they expect to complete a new ramp there in FY 1989/90. Bayview Park expansion is a likely candidate for FY 1990/91.

Sincerely,

Jon C. Staiger, Ph.D. Natural Resources Manager

JCS:ljc

TO: FRANKLIN C. JONES, CITY MANAGER

FROM: JAMES L. CHAFFEE, UTILITIES DIRECTOR

DATE: NOVEMBER 2, 1989

SUBJECT: CLOSING OF HORTICULTURAL LANDFILL

We recently received notice from Mr. Pulling that he was terminating our lease of the site of the horticultural landfill. That notice required us to look at the various alternatives of handling the situation. The various alternatives include:

- 1. Condemnation of the Site.
- 2. Relocation to Another Site
- 3. Cease All Operations of the Landfill Business and Transport to the County's Landfill.

All alternatives have pluses and minuses which have been looked at as part of this recommendation.

- 1. Condemnation of the Site: An appraisal of the site put an estimated cost of acquisition at \$1,985,000 for the approximate 15 acres. In order to pay for the site, monies would have to be raised from users such as private landscapers and by cost avoidance from the volume of city hauled brush. Based on the volume hauled by private haulers, if the city were to charge them a \$5.00 fee, we could raise approximately \$100,000 per year, and the city's cost avoidance at the county landfill would be \$60,000 based on today's volume. At this rate, if you were to assume a 10% cost of money, it would take 52 years of \$200,000 to pay for the site, a short fall of \$40,000/year. In my opinion, it cannot be justified.
- 2. Relocate the Landfill to Another Site: This would require finding one close to town that is in a proper zone and getting it permitted, and closing out the existing landfill and operating at a site remote from other operations. The biggest hurdle in this is finding a site

September 30, 1989

suitable for a landfill, even a horticultural one. The airport site comes to mind first, as it would not require the city to purchase land as we own the site; however, re-permitting it there would be very difficult because of the airport operation and vermin control. The distance and traffic conditions make it so that by the time you go there, you could go to the county's landfill and not be saddled with all the requirements that would be imposed on the operation and not be faced with the future closing cost.

3. Go the County's Landfill: This alternative will require the City to pay tipping fees and will, in all likelihood increase our volume of material to be picked up in the city, as landscapers will undoubtedly place some of their material adjacent to the street for us to collect. Based on the present volume, our increase tipping fees for horticultural material would be \$60,000/year based on \$5.00/ton. The increased time for travel and the increased volume will require us to have an additional man on the route. person would come from the present landfill operation as we would not be operating that facility. The county is aware of the increased volume and is prepared to handle it. We will be required to close out the existing landfill and place a liner over the top, which will cost approximately \$300,000. This is something we would be required to do whenever we closed the landfill and it is included in the cost of a transfer station, if we were to build one. There are other cost savings realized if we close the site, such as equipment rental for covering to help defer the tipping This is still the best solution as it is not just the city that has to dispose of this material and it must be addressed on a county basis.

As a temporary measure we are renting two large roll off units from Waste Management to utilize as a transfer operation taking all the present volume of landscapers to the county landfill. We will develop the site adjacent to the present landfill to serve as a temporary transfer site. It is my recommendation that a fee of \$6.00 per load be charged to offset the county tipping fees.

It is my recommendation that we close the landfill on January 1, 1989 and notify all our users as soon as possible of this decision and proceed with the closing.

TABLE 7 RECOMMENDED TRAFFIC AND ROADWAY IMPROVEMENTS

11/6/89

•	u		и	N	-	PROJECT NUMBER
U.S. 41 & PARK SHORE PLAZA/ MORNINGSIDE DR.	U.S. 41 & OLD TRAIL DR.	U.S. 41 & GOLDEN GATE PKWY.	GOODLETTE-FRANK RD. & GOLDEN GATE PKWY.	U.S. 41 & GOODLETTE-FRANK RD.	FOUR CORNERS AREA (S.R. 45 & S.R. 90)	LOCATION
5	F	F	\$	\$	۲,8	IMPROVEMENT TYPE
SIX LANES ON U.S. 41 WILL BENEFIT THIS INTERSECTION. ADD ADDITIONAL STREET LIGHTING. ADD BACK PLATES TO SIGNAL HEADS FACING EASTBOUND AND WESTBOUND TRAFFIC	CONSTRUCT WESTBOUND LEFT TURN LANE. RESTRIPE EASTBOUND TO MAKE EXCLUSIVE LEFT TURN LANE. RETIME SIGNALS.	RESTRIPE FOR ADDITIONAL EXCLUSIVE TURN LANE ON WESTBOUND APPROACH. IMPROVE SIGNALIZATION.	ADD ADDITIONAL NORTHBOUND THROUGH LANE. INSTALL NEW MULTI-DIAL SIGNAL CONTROLLER. ADD ADDITIONAL STREET LIGHTING.	ADD NEW WESTBOUND THROUGH LANE. ADD SIGNAL HEADS. ADD STREET LIGHTS. EXTEND LEFT TURN STORAGE OM EASTBOUND APPROACH.	ELIMINATE ALL LEFT TURN MOVEMENTS EXCEPT SOUTHBOUND APPROACH. REDESIGN MEDIAN ISLANDS. ADD LEFT TURN STORAGE ON U.S. 41 AT 10TH ST. S. AND ON 5TH AVE. S. AT 8TH ST. S.	IMPROVEMENT DESCRIPTION
F TO C	F 10 C	MAINTAIN D	F 10 D	F TO C	E 10 C	LOS
\$6,000	\$19,000	\$20,000	\$85,000	\$150,000	\$ 105,000	ESTIMATED COST
\$ 6,000	\$19,000			\$150,000		STATE
		\$20,000	\$85,000			COUNTY
					\$105,000	CITY
PART OF 6 LANE PROJECT	PART OF 6 LANE PROJECT	SIGNALIZATION HAS BEEN APPRVD	WILL BE A PART OF COLLIER C	WILL BE A PART OF FDOT 8 LA	\$105,000 COMPLETED	REMARKS

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U.S. 41 & 3RD AVE. S.	GULF SHORE BLVD. &	GULF SHORE BLVD. &	GULF SHORE BLVD. & PARK SHORE DR.	NEAPOLITAN WAY & WEST ROAD	NEAPOLITAN WAY & CRAYTON RD.	U.S. 41 & ANCHOR RODE DR.	U.S. 41 & FLEISCHMANN BLVD.	U.S. 41 & MOORING LINE DRIVE/ 22ND AVE. N.	U.S. 41 & 10TH ST. S.
-	-	-	-	v	r	>	>	>	>
ADD NEW SIGNAL PHASE FOR EASTBOUND LEFT TURNS.	ADD LEFT TURN LANE FOR WESTBOUND.	ADD LEFT TURN LANE FOR WESTBOUND.	INSTALL TRAFFIC SIGNAL.	REMOVE EXISTING CHANNELIZATION ISLANDS IN MIDDLE OF INTERSECTION.	INSTALL TRAFFIC SIGNAL.	REPAVE PAVEMENT IN MIDDLE OF INTERSECTION. ADD BACK PLATES TO SIGNAL HEADS.	IMPROVE SIGNAL VISIBILITY BY RELOCATING SIGNAL HEADS AND STOP BARS.	REVISE WESTBOUND PAVEMENT MARKINGS TO GET EXCLUSIVE LEFT TURN LANE AND SHARED THROUGH-RIGHT MOVEMENT. ADD ADDITIONAL STREET LIGHTS.	ADD LEFT TURN PHASE TO SIGNAL FOR SOUTHBOUND. ADD SIGNAL BACK PLATES. STRIPE CROSSWALKS. EXTENDED LEFT TURN STORAGE FOR EASTBOUND AND WESTBOUND IS PART OF FOUR CORNERS PROJECT (NO. 1).
W/W	D 10 B	8 OI 3	MAINTAIN C	N/A	F 10 C	N/A	W/A	× ×	S. ×/>
\$3,000	\$16,000	\$16,000	\$45,000	\$8,000	\$45,000	\$7,000	\$10,000	\$8,000	\$5,000
\$3,000	\$16,000	\$16,000	\$45,000	\$8,000	\$45,000	\$7,000	\$10,000	\$8,000	\$5,000
8/11/89 LETTER TO FDOT	CIP 1991	CIP 1991	CIP 91E01	~	CIP 1993	CIP 1991	CIP 1991	CIP 1991	PART OF PROJECT NO. 1 8/11/89 LETTER TO FDOT

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23	2	21	20	79	18	17
3RD ST. S. AREA	GORDON DR. & BROAD AVE.	GOODLETTE-FRANK RD. & GRAND CENTRAL STATION	GOODLETTE-FRANK RD. & 7TH AVE. N.	GOODLETTE-FRANK RD.	U.S. 41 & 7TH AVE. N.	4TH AVE. N.
v	-	r	٦	r	_	-
ADD LANDSCAPING AT FIVE INTERSECTIONS.	CHANGE FOUR-WAY STOP TO	INCREASE GREEN TIMES ON WESTBOUND APPROACH DURING PEAK TRAFFIC PERIOD.	ADD NEW SIGAN PHASE FOR EASTBOUND LEFT TURNS.	ADD NEW SIGNAL PHASE FOR EASTBOUND LEFT TURNS.	ADD NEW SIGNAL PHASE FOR EASTBOUND LEFT TURNS.	ADD NEW SIGNAL PHASE FOR EASTBOUND LEFT TURNS.
N/N	D 70 C	× ×	C 10 B	D 10 C	С 70 В	C 10 B
\$10,000	\$ 500	\$3,000	\$3,000	\$3 ,000	\$3,000	\$3 ,000
\$10,000	\$	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
CIP 1991	RECOMMEND NO CHANGE	CIP 1991	CIP 1991	CIP 1991	8/11/89 LETTER TO FDOT	8/11/89 LETTER TO FDOT

TOTAL

\$573,500 \$175,000 \$105,000 \$293,000

\$110,000 COMPLETED

\$121,000 CIP 1991

\$45,000 CIP 1993