JUN 0 7 1988 ROUTING SLIP MIP#87-135 ACTION INFO INITIAL BMO DBMO \$6/6 long ADMIN DIR, DIR. OPS DIR, M&R 130 DIR. UTIL OTHER SECRETARY COMMENTS: 22 Jun Carl- your Commental P4E Can, very Cost est. NP A V 1- There appears to be no significant impact on the Sewage plant 2 - If a lift station is built, maintenan cost should be corridored in cost savings. 3 - Comit will be ugued for left station Construction.

JUN C 8 1966

JUN 07 1988 ROUTING SLIP MIP#87-135 ACTION INFOINITIAL BMO **DBMO** \$6/6 DIR, ADMIN DIR, OPS DIR. M&R 120 DIR, UTIL OTHER SECRETARY COMMENTS:

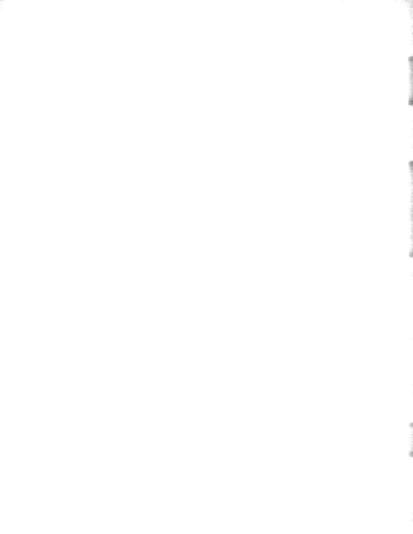
JUN 6-9 1988 8. 78 to 107

* ROUTING SLIP

MIP#87-135 ACTION INFOINITIAL BMO **DBMO** DIR, ADMIN DIR, OPS DIR, M&R 12 DIR, UTIL OTHER SECRETARY

COMMENTS:

Suspense) 22 June



MEMORANDUM

From: Assistant Chief of Staff, Facilities

To: Base Maintenance Officer

Subj: MIP NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

Ref: (a) BO 12451.2

Encl: (1) Contribution Investigation Report completed 2 December 1987

(2) AC/S Fac memo 11800 FAC of 4 Jan 1988 w/end

(3) PWO 1tr PWO of 31 May 88

- 1. The subject MIP was originally approved for implementation by MGen Cassity September 1987. In November 1987, the Contribution Investigation Report (enclosure (1)) was completed by Public Works and forwarded to your office for verification. Enclosure (2) disagreed with the cost estimate and the MIP was returned to the Public Works Officer 13 January 1988.
- 2. As noted by enclosure (3), Public Works has revised their original cost estimate. Request Base Maintenance Officer review enclosure (3), and if there is any disagreement over revised cost estimate, direct liaison with Public Works Officer is requested.
- 3. As noted, this MIP was approved nine months ago. We normally are required to complete the Contribution Investigation Report and begin implementation within 30 days after approval. Request your assistance in helping to close-out this MIP.

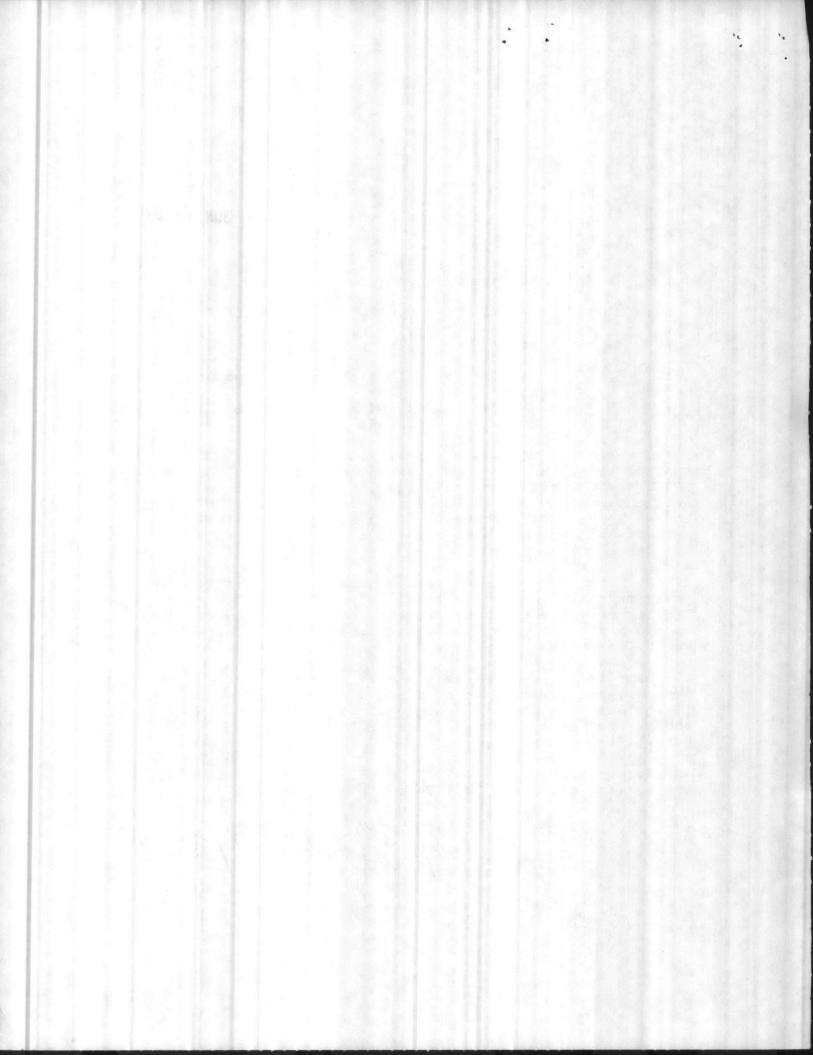
4. Response requested NLT 22 June 1988. Facilities POC is

Sue Jarman, extension 3034/3035.

Millialo Poulos

Copy to: (w/o encl)
PWO

BOSM



DESCRIPTION:

Subj MIP
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Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

MEMORANDUM

From: Assistant Chief of Staff, Base Operational Support

Management Assistance

To: Assistant Chief of Staff, Facilities

Subj: MODEL INSTALLATION PROGRAM PROPOSAL NO. 87-CLNC-135-FAC,

POLLUTION ABATEMENT FACILITY

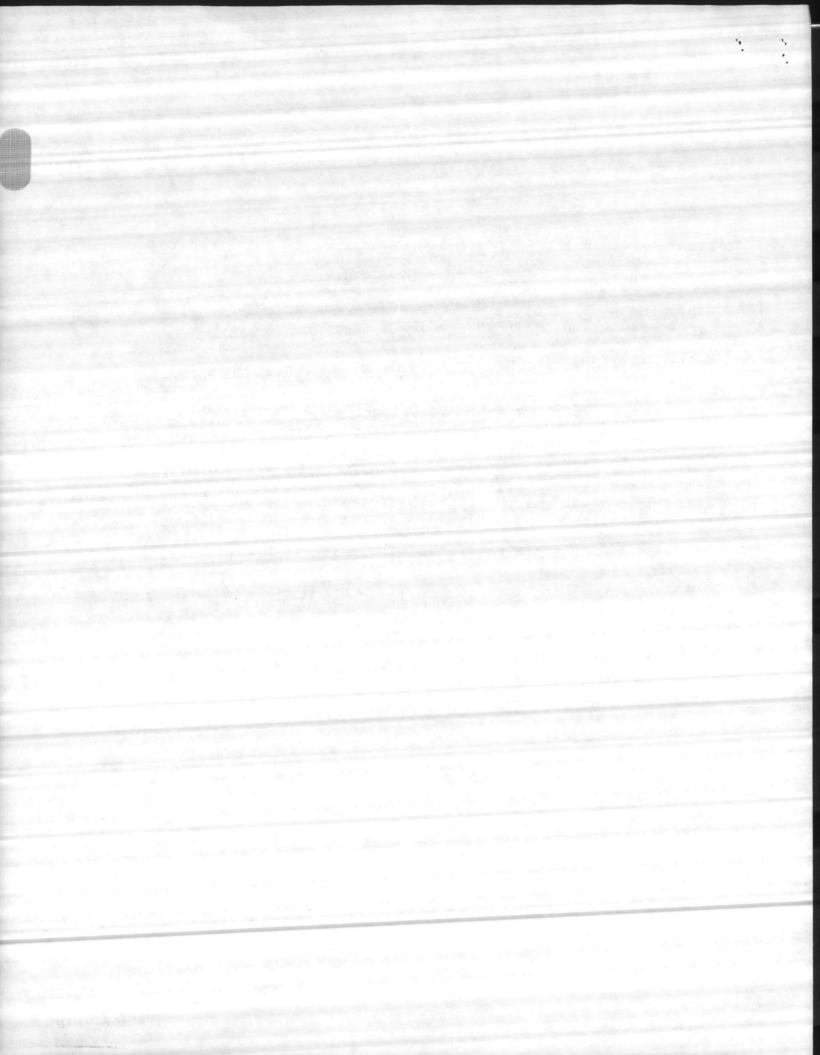
Encl: (1) Subject Proposal

(2) Contribution Investigation Report (NAVSO 5305/5)

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2. BOSMAD POC is Elaine Dangerfield, extension 1577 or 5521.

H. F. SMITH





MODEL INSTALLATION PROGRAM

PROPOSAL

MARINE CORPS BASE CAMP LEJEUNE



INSTRUCTIONS: 1. COMPLETE ALL INFORMATION REQUESTED.	DO NOT WRITE IN THIS SPACE	
 PLEASE PRINT OR TYPE LEGIBLY. USE ADDITIONAL SHEETS IF NECESSARY. FORWARD COMPLETED PROPOSAL TO AC/S, BOSMAD, MCB 	5/ Aug 87	
TITLE OR SUBJECT OF PROPOSAL	PROPOSAL NUMBER	
Pollution Abatement Facility	87-CLNC-135-FAC	
NAME, TITLE, GRADE/RANK OF SUBMITTER(S)	PĤONE	
Donald R.Gurganus Transportation General Foreman WS-13	451-5909/1320	

CURRENT PROCEDURE

The burn pit at MCAS currently has a containment basin in which the burn pit is drained to keep it from over-flowing. This containment basin requires pumping and transporting to the sewer plant approximately bi-weekly.

PROPOSED PROCEDURE (If a directive/order must be waived to implement proposal-Identify the specific reference.)

It is proposed that a drain be installed as indicated on the attached drawing and connected to the nearest sanitary sewer line.

BENEFITS/ADVANTAGES

- 1. Eliminate the possibility of over-flowing and clean-up cost
- 2. Uniform flow to the sewer plant; rather than a large influx on one day
- 3. Reduce labor and equipment cost annually by:

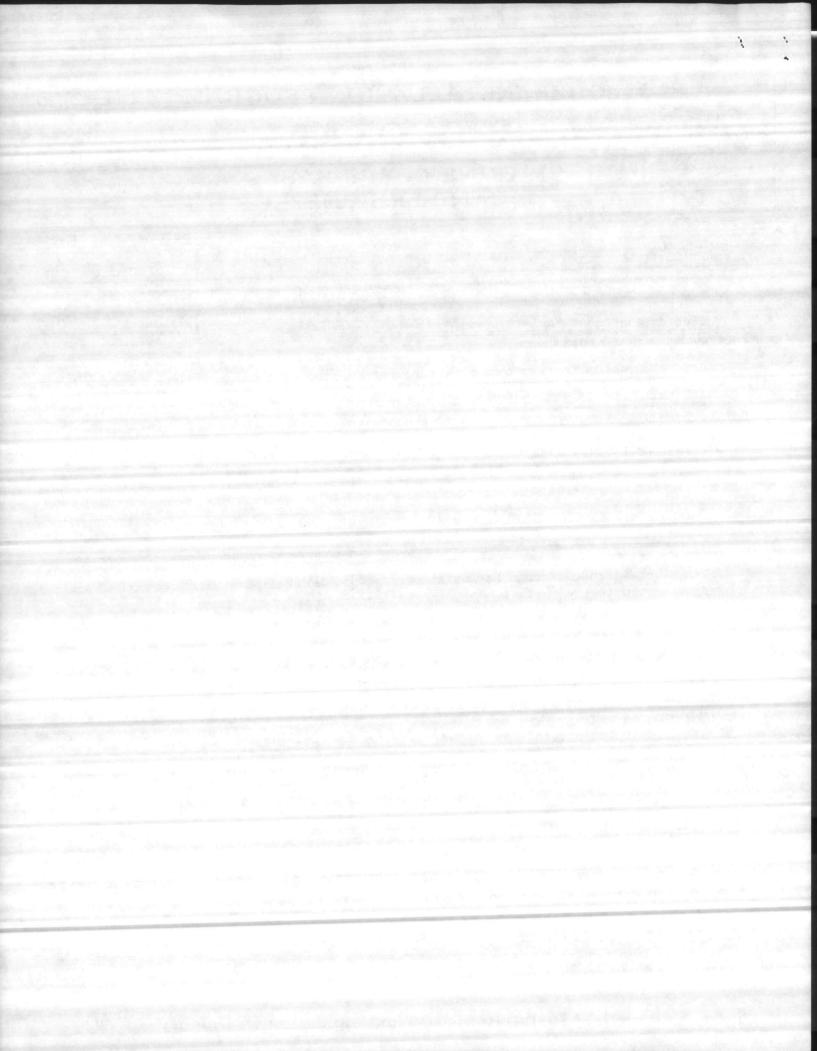
Labor 416 hrs. @ \$14.52 \$6,040.32 Truck 208 hrs. @ 6.42 1,335.36 Pump 208 hrs. @ 1.21 251.68 Savings per year \$7,627.36

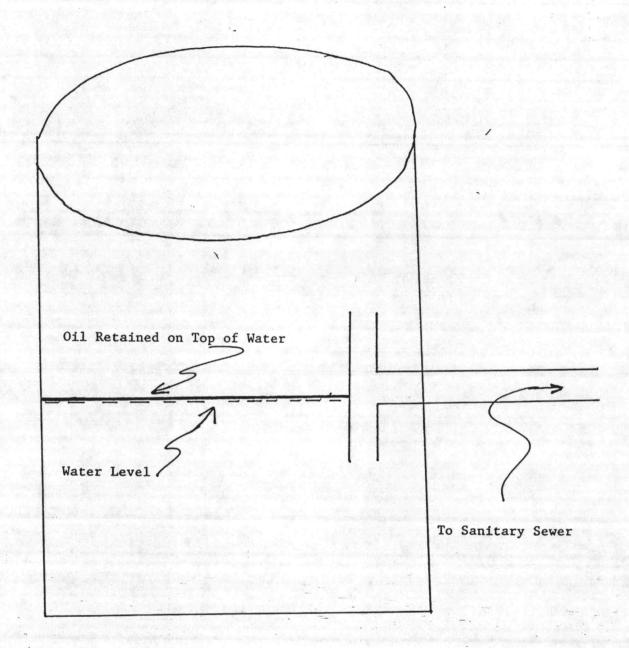
I (WE) UNDERSTAND THAT THE ACCEPTANCE OF A CASH AWARD FOR THE USE OF THIS PROPOSAL BY THE UNITED STATES GOVERNMENT SHALL NOT FORM THE BASIS OF A FURTHER CLAIM OF ANY NATURE UPON THE UNITED STATES BY ME (US), MY (OUR) HEIRS, OR ASSIGNS.

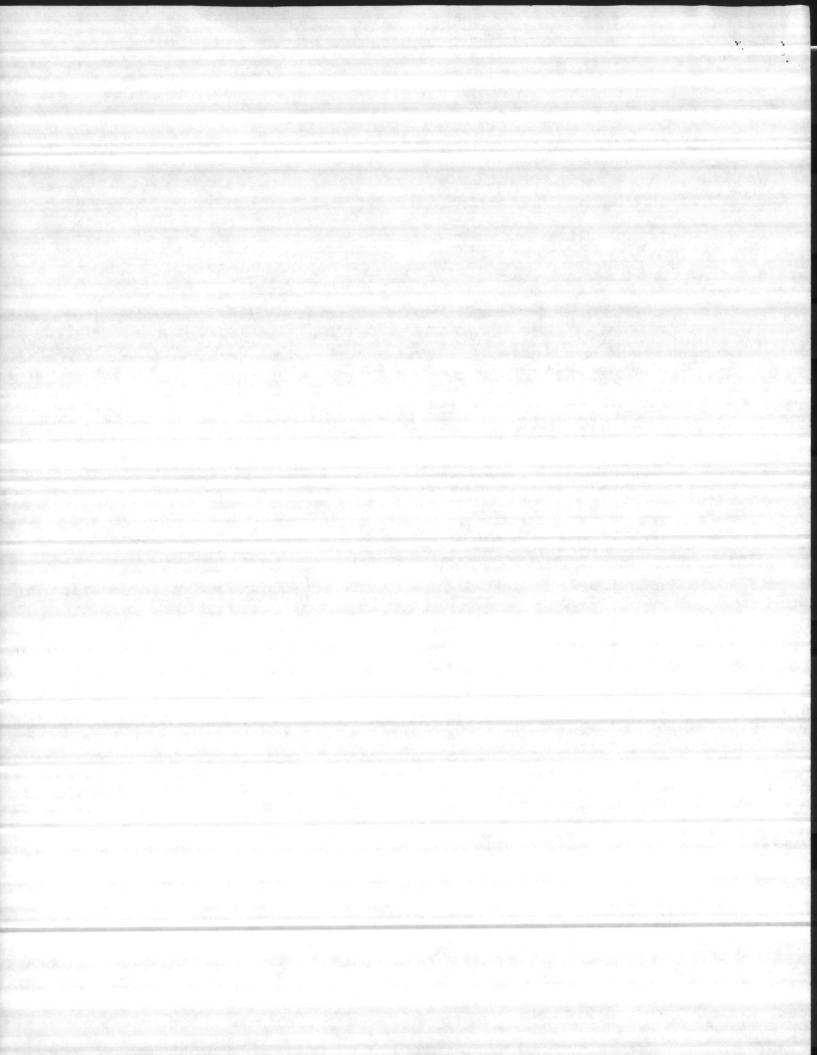
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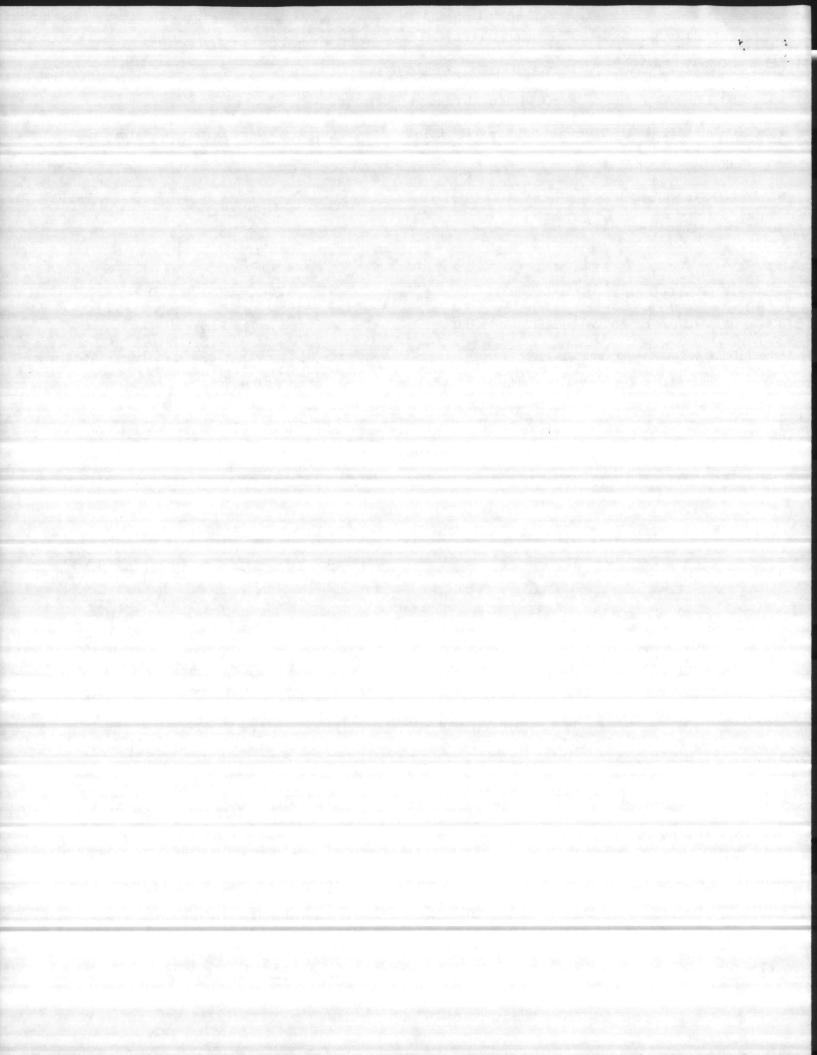
MODEL INSTALLATION PROPOSAL MCBCL 11800





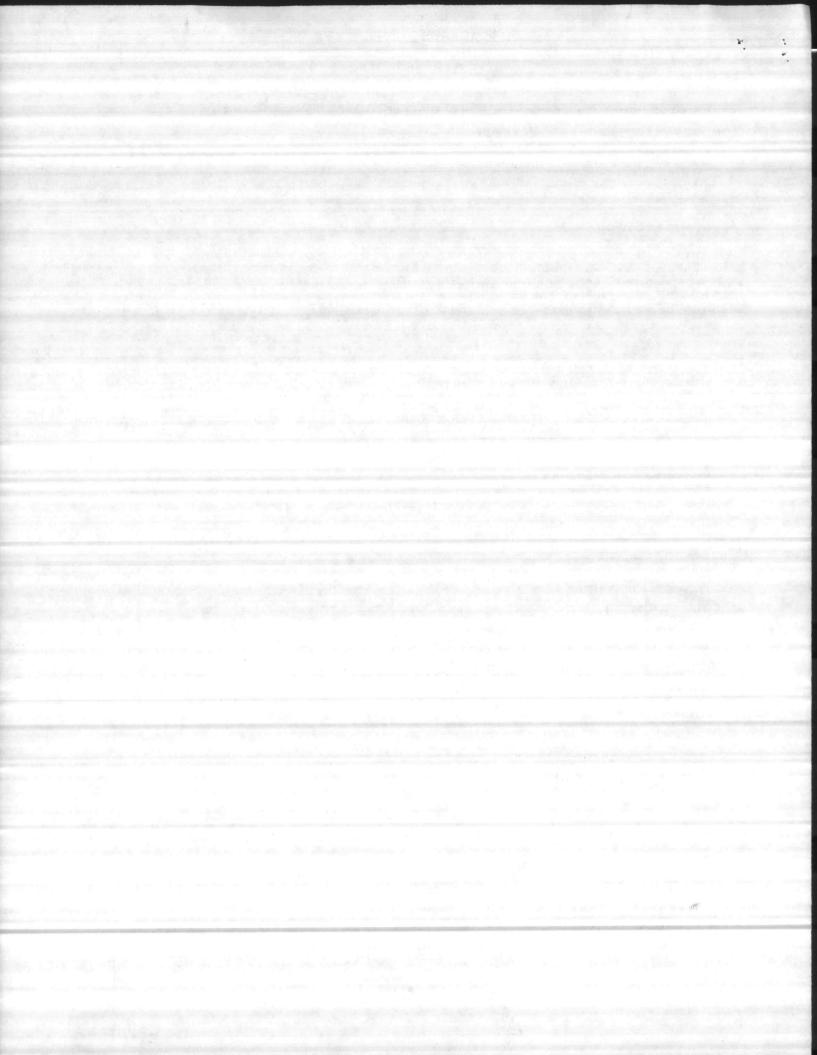


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Donald R. Gurga	nus/5909			e de la composition della comp	FAC
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FUNCTIONAL MANAG					DATE: 870910
AC/S, FAC		Difficient			DATE: 070910
Approve					
REMARKS:					
See attached AC	/S, Facilit	ies memo of	10 Sep 87.		
STEERING GROUP R	ECOMMENDAT:	ON			DATE:
REMARKS:					
COMMANDING GENERA	AL ACTION				DATE: OCT 3 0 198
Approved:	Disapp	roved:	Forward to High	her Authority:	— OCI 3 0 198
Concept Approved	d-Final App	roval Pendi	ng Results of Test:		
REMARKS:					
ACTION BY HIGHER	AUTHORITY			FINAL ACTION	
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				DATE SUBMITTER(S)	



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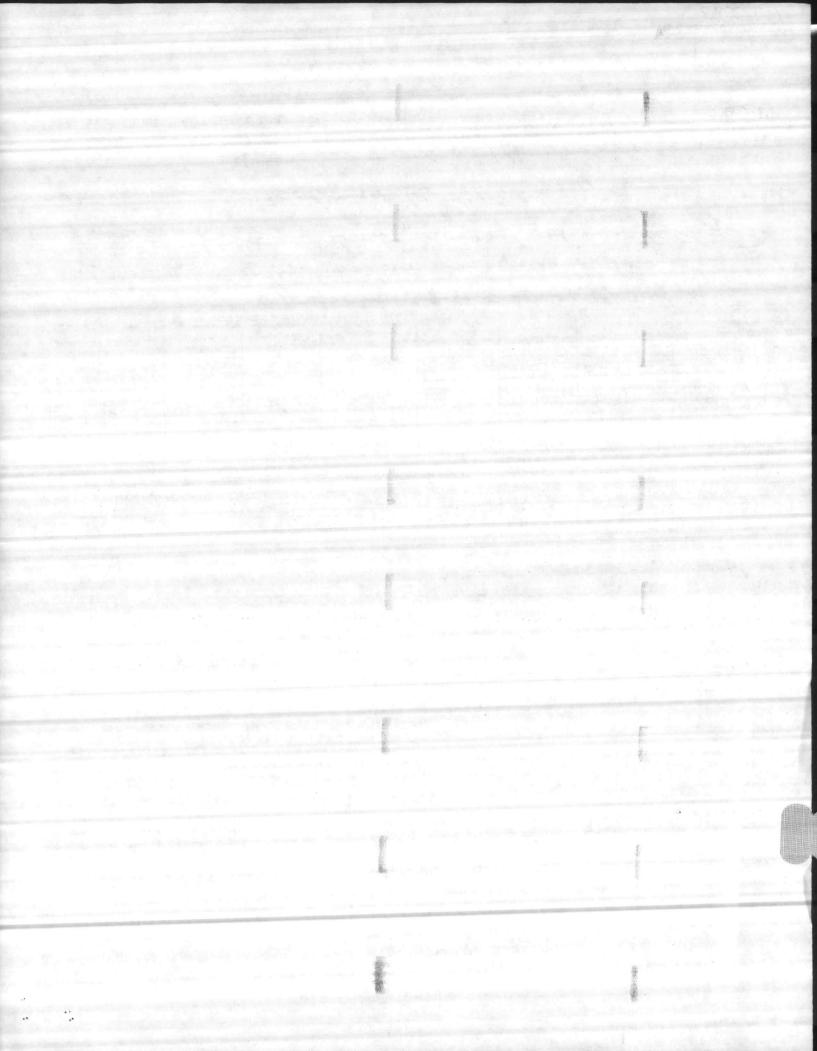


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Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

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Base Maintenance Division	٧				1		
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AC/S, Facilities	NOV	1 0 1987		10 day:	s following t		
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6. IF CONTRIBUTION CAN BE USED ELSEWHERE, INC	ICATE WHERE	. ACTIVITY	AND LOCATIO	ON OF INVESTIGA	1-2 Dec 87		
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Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

OPNAV 5216/144A (Rev. 8-81) 8/N 0107-LF-052-2320

Memorandum

11800 FAC

DATE: JAN 9 8 1988

FROM: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp

Lejeune

To: Base Maintenance Officer

SUBJ: MIP PROPOSAL NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

Encl: (1) PWO memo dtd 2 Dec 87

1. Request the costs contained in the enclosure be verified. Please return the enclosure to this office NLT 8 January 1988.

K. J. KIRIACOPOULOS By direction

> 11800 MAIN JAN 07 1988

FIRST ENDORSEMENT on AC/S Fac 1tr 11800 FAC of 4 Jan 88

From: Base Maintenance Officer

To: Assistant Chief of Staff, Facilities

Subj: MIP PROPOSAL NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

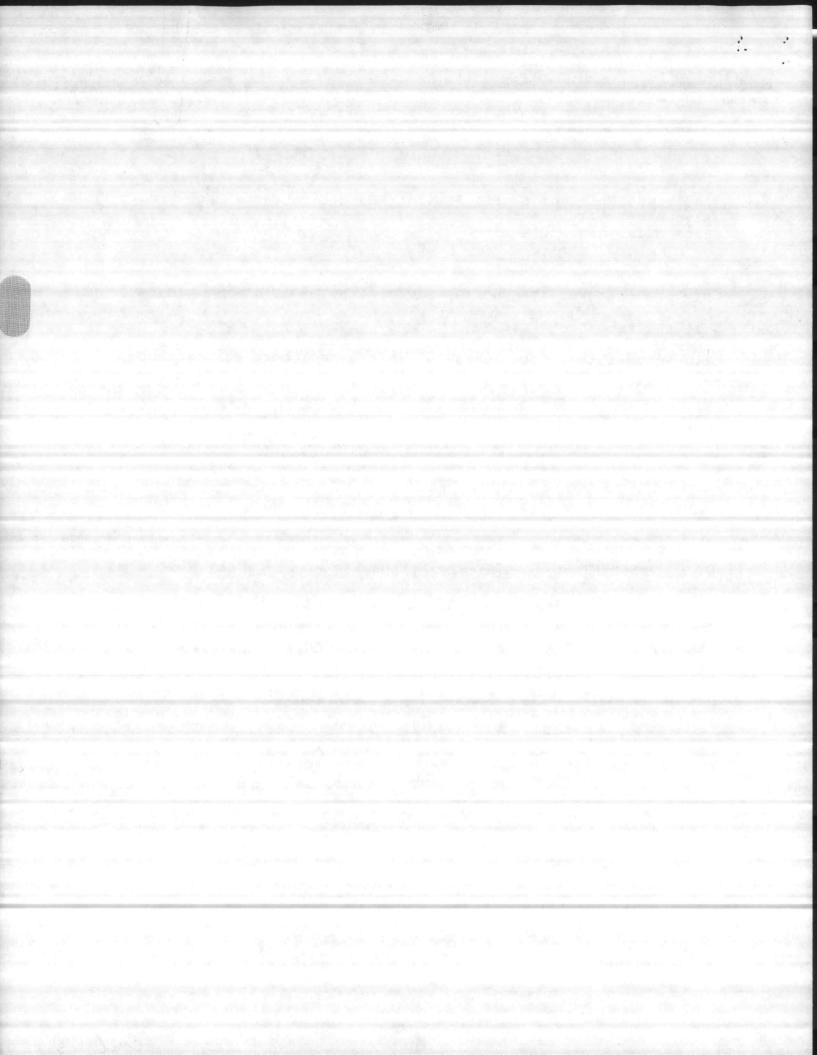
Encl: (2) BMO memo 11800 MAIN of 24 Dec 87 w/o encl

1. Returned.

2. The basic letter requests cost verification of a MIP awards determination. Enclosure (2), provided previously, does not agree with the cost estimate of \$8,250.00.

M. G. LILLEY

Encl (2)



11800 M1AM

Sase Maintenance Officer. Marine Corps Base, Camp Lejeune

Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune

DRAIN FOR POLLUTION ABATEMENT FACILITY

- Encl: (1) MIP 87 CLNC 135 FAC Approval Package and Cost Estimate
 - 1. The enclosure was approved with an estimated cost of \$8,250. Base Maintenance's estimate is \$36,500 due to the addition of a sewage pump lift station.
 - 2. Forwarded for your review and approval to proceed.

M. G. LILLEY

Writer: Col Lilley, BMO, X2511 Typist: S. Schmitz, 22 Dec 87



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Confidential Records Management, Inc. New Bern, NC 1-888-622-4425 9/08

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UNITED STATES MARINE CORPS

PUBLIC WORKS DIVISION
BUILDING 1005, MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

IN REPLY REFER TO:

PWO 31 May 88

From: Public Works Officer, Marine Corps Base, Camp Lejeune

To: Assistant Chief of Staff, Facilities (Attn: LtCol Kiriacopoulos)

Subj: MIP 87-CLNC-135-FAC, POLLUTION ABATEMENT

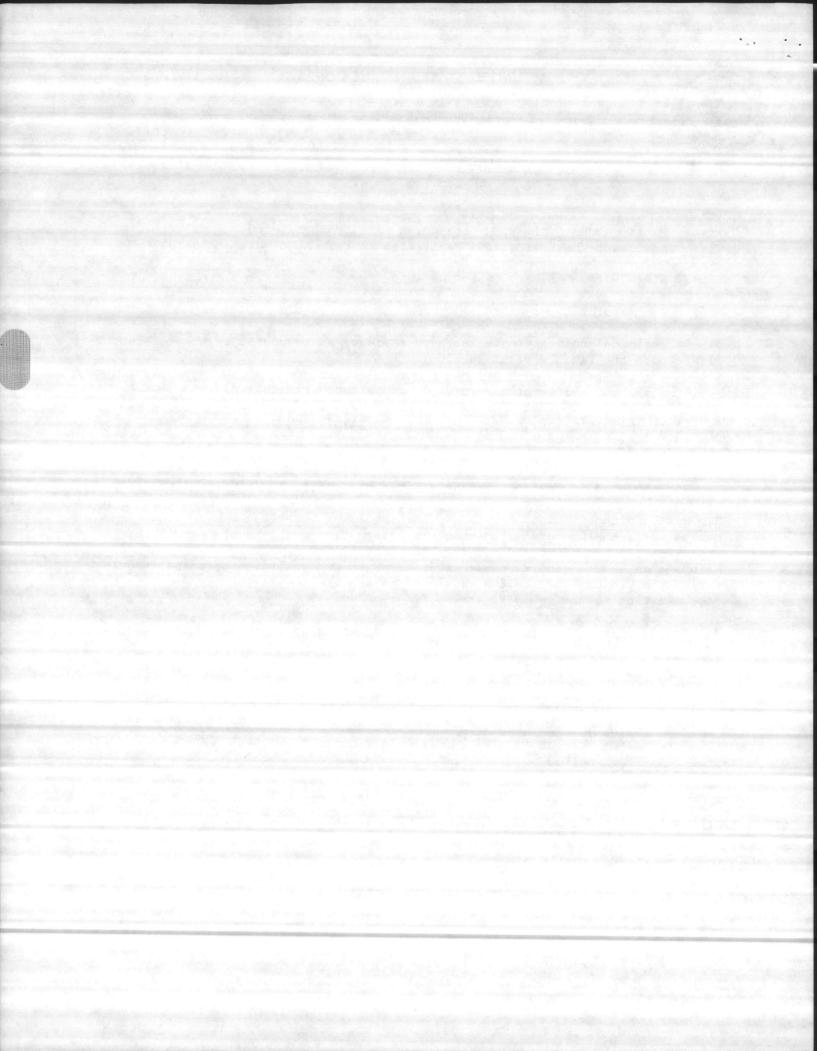
Ref: Fac Memo of 19 May 1988

1. Our original cost estimate has been reviewed as requested by the reference. Please note the final revised version:

2,500 - 3"Ø force main	\$10,000	(installed)
Pump & Control Package	2,500	(installed)
Electrical Hook-Up	1,000	
Misc. Costs	1,500	
	\$15,000	

- 2. Not included in the cost is any maintenance required.
- 3. Based on the figures provided by the suggestor regarding the current method used, the proposed connection to sewage line would have a payback of approximately two years and would be recommended for approval. Base Maintenance should confirm these figures. Further, utilities personnel should review the proposal due to the increased possibility of direct oil contamination to the sewage plant.
- 4. Please direct any further questions to Byrnn Ashton, Manager, Civil Branch, ext. 3238.

F. E. CONE
By direction



ROUTING SLIP

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COMMENTS:

Suspense 22 Jun

Carlyan Commental PAE Can verify Cost est.

11800 FAC

JUN 0 6 1988

MEMORANDUM

From: Assistant Chief of Staff, Facilities

To: Base Maintenance Officer

Subj: MIP NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

Ref: (a) BO 12451.2

Encl: (1) Contribution Investigation Report completed 2 December 1987

(2) AC/S Fac memo 11800 FAC of 4 Jan 1988 w/end

(3) PWO 1tr PWO of 31 May 88

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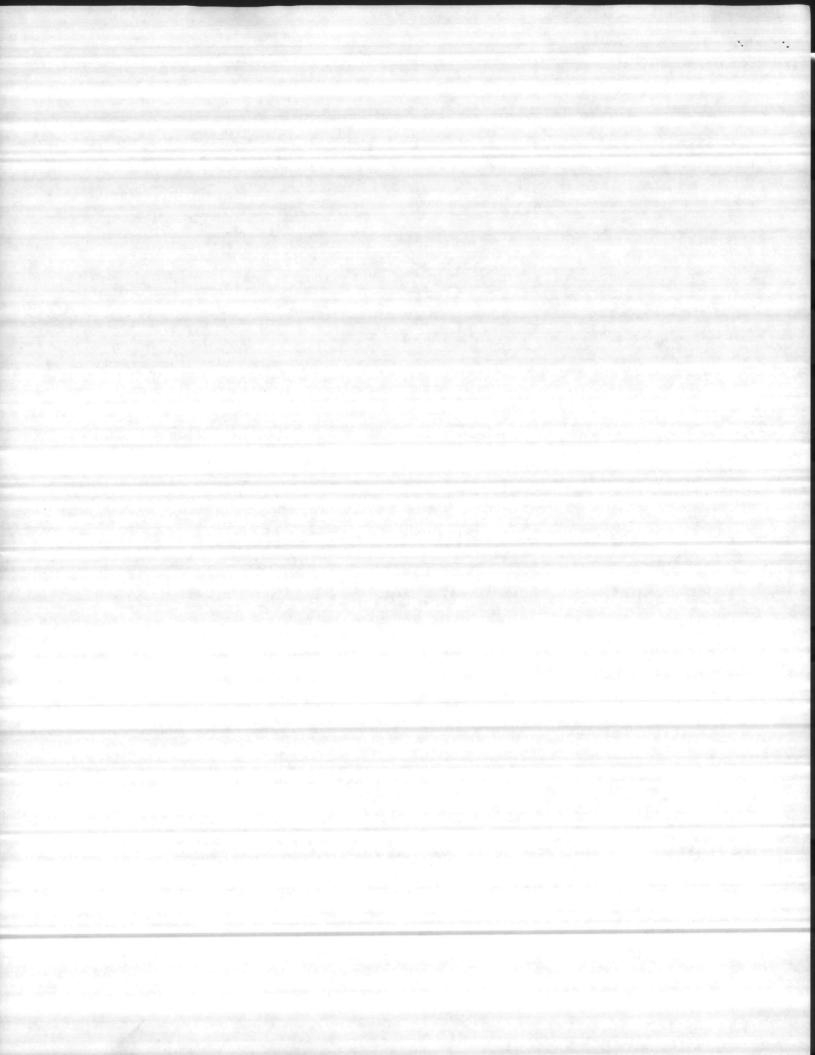
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Sue Jarman, extension 3034/3035.

Africa Copoulos

Copy to: (w/o encl)

PWO BOSM



11800 BOSM MAY 1 1 1988

MEMORANDUM

From: Assistant Chief of Staff, Base Operational Support

Management Assistance

To: Assistant Chief of Staff, Facilities

Subj: MODEL INSTALLATION PROGRAM PROPOSAL NO. 87-CLNC-135-FAC,

POLLUTION ABATEMENT FACILITY

Encl: (1) Subject Proposal

(2) Contribution Investigation Report (NAVSO 5305/5)

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H. F. SMITH

٠,	
	CONTRACTOR AND



MODEL INSTALLATION PROGRAM

PROPOSAL

MARINE CORPS BASE CAMP LEJEUNE



DO NOT WRITE IN THIS SPACE

87-CLNC-135-FAC

INS	TRUCTIONS:

COMPLETE ALL INFORMATION REQUESTED.

PLEASE PRINT OR TYPE LEGIBLY

USE ADDITIONAL SHEETS IF NECESSARY.

FORWARD COMPLETED PROPOSAL TO AC/S, BOSMAD, MCB

TITLE OR SUBJECT OF PROPOSAL

Pollution Abatement Facility

NAME, TITLE, GRADE/RANK OF SUBMITTER(S)

Donald R.Gurganus Transportation General Foreman WS-13

PĤONE

DATE RECEIVED

PROPOSAL NUMBER

451-5909/1320

CURRENT PROCEDURE

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It is proposed that a drain be installed as indicated on the attached drawing and connected to the nearest sanitary sewer line.

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- Uniform flow to the sewer plant; rather than a large influx on one day
- Reduce labor and equipment cost annually by:

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Truck 208 hrs. @ 6.42

1,335.36

Pump 208 hrs. @ 1.21 251.68

\$6,040.32

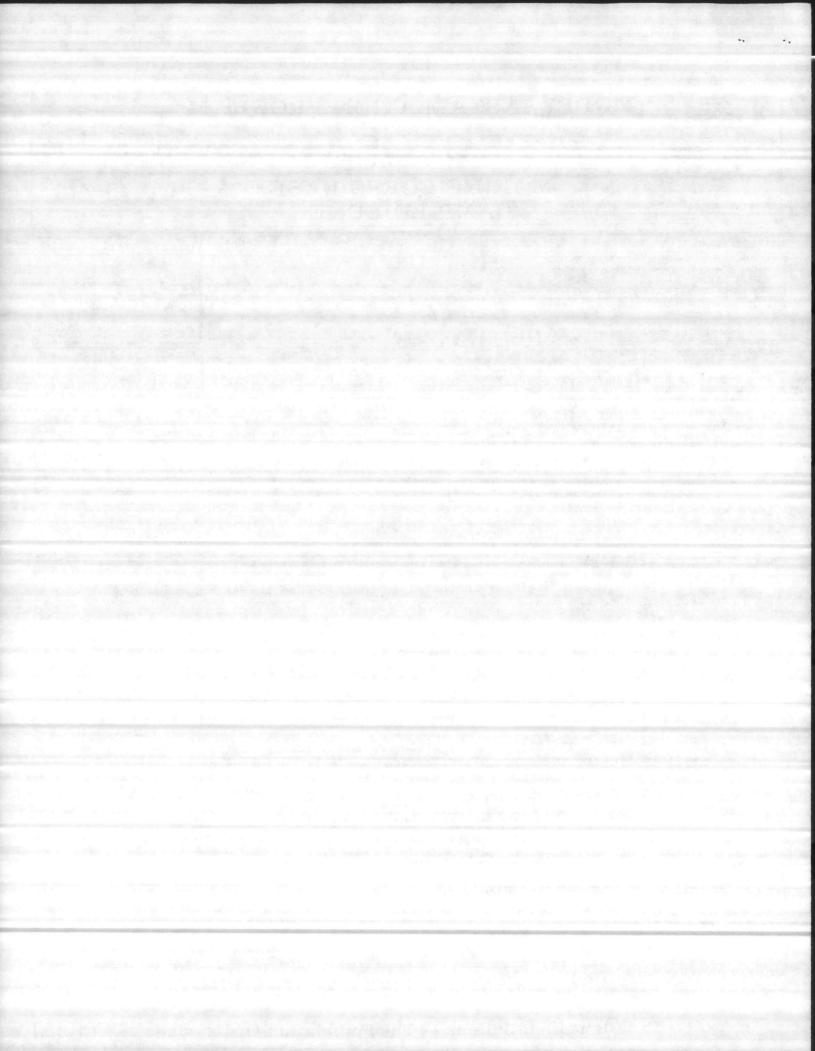
Savings per year

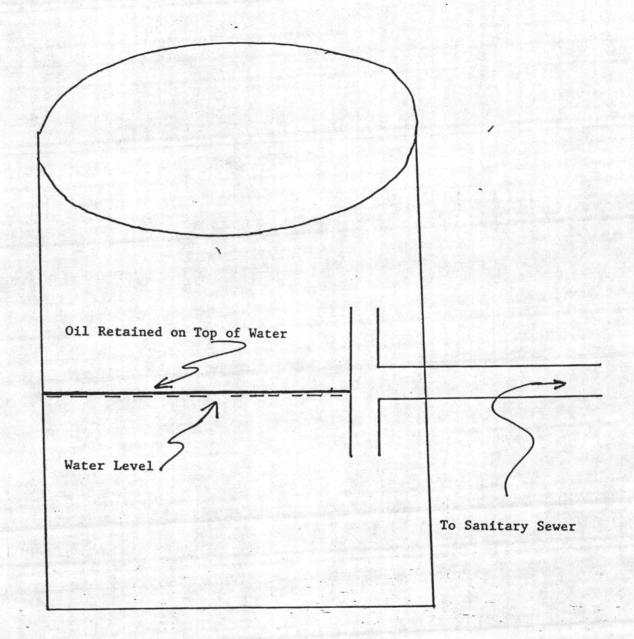
\$7,627.36

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(SIGNATURE AND DATE)

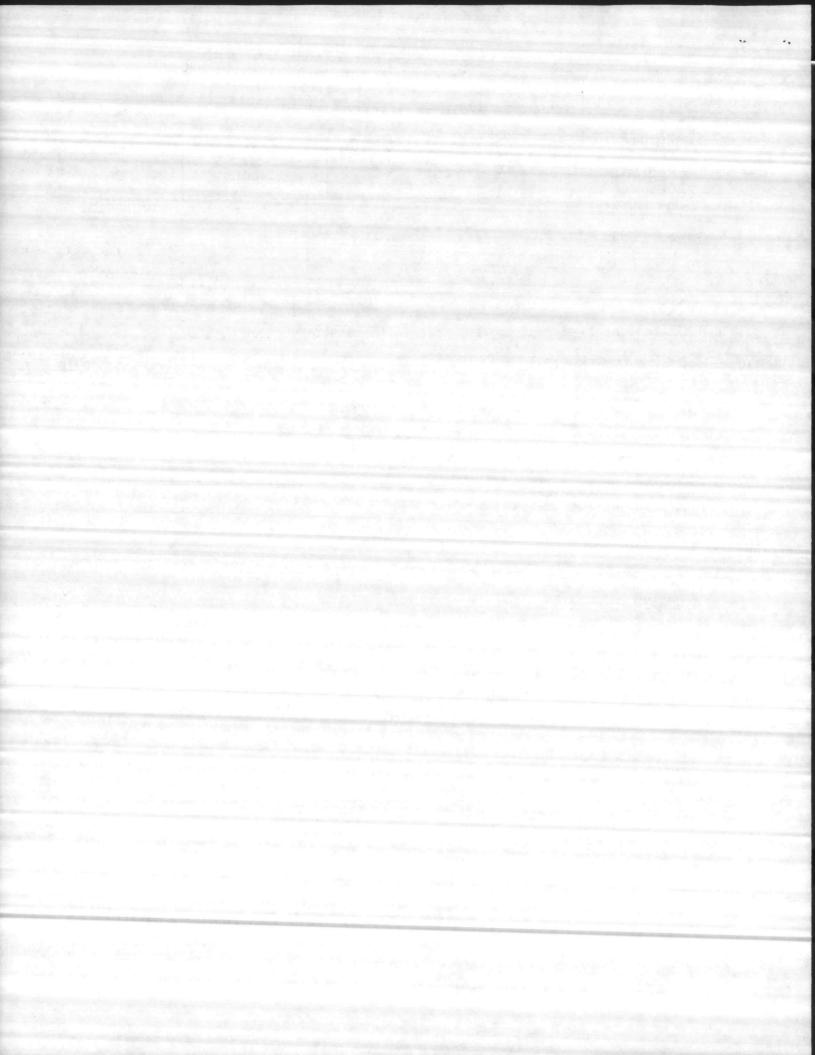
MODEL INSTALLATION PROPOSAL MCBCL 11800





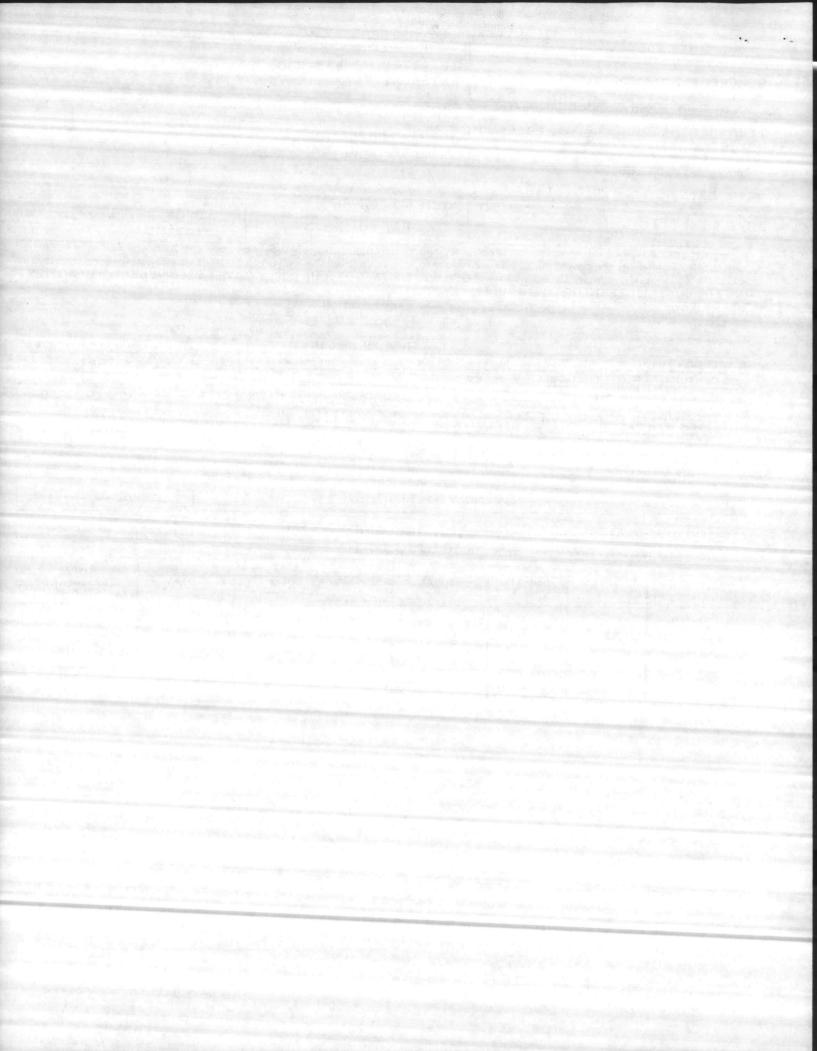
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NAME/PHONE OF SU	BMITTER (S)				ORGANIZATION
Donald R. Gurga	anus/5909				FAC
a series					
SYNOPSIS OF PROP	POSAL				
Propose a drain	be install	ed from the	burn pit to the san	nitary sewer line.	
FUNCTIONAL MANAC AC/S, FAC	SER RECOMMEN	DATION			DATE: 870910
Approve					
REMARKS: See attached AC	C/S, Facilit	ies memo of	10 Sep 87.		
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UPNAV 5216/144A (Rev. 8-81) 8/N 0107-LF-052-2320

Memorandum

11800 FAC

DATE: JA

JAN 9 8 1988

FROM: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp

Lejeune

TO: Base Maintenance Officer

SUBJ: MIP PROPOSAL NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

Encl: (1) PWO memo dtd 2 Dec 87

1. Request the costs contained in the enclosure be verified. Please return the enclosure to this office NLT 8 January 1988.

K. J. KIRIACOPOULOS By direction

> 11800 MAIN JAN 07 1988

FIRST ENDORSEMENT on AC/S Fac 1tr 11800 FAC of 4 Jan 88

From: Base Maintenance Officer

To: Assistant Chief of Staff, Facilities

Subj: MIP PROPOSAL NO. 87-CLNC-135-FAC, POLLUTION ABATEMENT FACILITY

Encl: (2) BMO memo 11800 MAIN of 24 Dec 87 w/o encl

1. Returned.

2. The basic letter requests cost verification of a MIP awards determination. Enclosure (2), provided previously, does not agree with the cost estimate of \$8,250.00.

M. G. LILLEY

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Enel (2)

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24 DEC 1287

11800 MAIN

Sase Maintenance Officer. Marine Corps Base, Camp Lejeune Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune

DRAIN FOR POLLUTION ABATEMENT FACILITY

- Encl: (1) MIP 87 CLNC 135 FAC Approval Package and Cost Estimate
 - The enclosure was approved with an estimated cost of \$8,250.
 Base Maintenance's estimate is \$36,500 due to the addition of a sewage pump lift station.
 - 2. Forwarded for your review and approval to proceed.

M. G. LILLEY

Writer: Col Lilley, BMO, X2511 Typist: S. Schmitz, 22 Dec 87

Encl (2)

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UNITED STATES MARINE CORPS

PUBLIC WORKS DIVISION
BUILDING 1005, MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

IN REPLY REFER TO:

PWO 31 May 88

From: Public Works Officer, Marine Corps Base, Camp Lejeune

To: Assistant Chief of Staff, Facilities (Attn: LtCol Kiriacopoulos)

Subj: MIP 87-CLNC-135-FAC, POLLUTION ABATEMENT

Ref: Fac Memo of 19 May 1988

1. Our original cost estimate has been reviewed as requested by the reference. Please note the final revised version:

2,500 1,000 1,500	(installed) (installed)
\$15,000	
	2,500

- Not included in the cost is any maintenance required.
- 3. Based on the figures provided by the suggestor regarding the current method used, the proposed connection to sewage line would have a payback of approximately two years and would be recommended for approval. Base Maintenance should confirm these figures. Further, utilities personnel should review the proposal due to the increased possibility of direct oil contamination to the sewage plant.
- 4. Please direct any further questions to Byrnn Ashton, Manager, Civil Branch, ext. 3238.

F. E. CONE By direction

(0) / cnel (3)

