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29/NOV 1965

Composing Officer, U. S. Haval Hobble Construction Debtation

Consumder Haval Construction Battalions, Pacific

Doployment Completton Reports submitted on of

(a) COMMENT 5213 IB (NOTAL)

(1) Harrative Report

(2) Construction Completion Report, Cum (3) Final Labor Distribution Report, Gussa

(h) Final Financial Report, Cum

(5) Programs and Performance Chart, Guam

(6) Project Photos, Gunn

(7) Construction Completion Report, RVII (8) Final Labor Distribution Report, RVII

(9) Firel Financial Report, EVII

(10) Progress and Performance Chart, EVII

(11) Project Photos, RVII

(12) Personnel Breakdown during Deployment

(13) Viet-Ham Hountout Report

In accordance with reference (a), the completion report for the deployment of HICB THRUE to Gumm and Dannag, RVII from October 1965 to September 1965 is submitted herewith as enclosures (1) through (13). The completion reports for operations conducted by HICB THRUE in support of Operation Sailor Hat on Kahcelawa, Hawaii and construction completed in support of CICC For East on the island of Two Jima on two occasions are covered in support of corporation corporations.

J. D. RUDBLE

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HARR STIVE REPORT

HOS: (a) CONCEPAC OPERE 13.64 (HOPAL)

(b) OCHOBPAC USG Ø36131Z DEC 64 (NOTAL)

(a) CCHCEPAC CPCRD 19-64 (NOTAL)
(b) CCHCEPAC CPCRD 21-64 (NOTAL)
(c) CCHCEPAC CPCRD 22-64 (NOTAL)

(f) CONCEPAC OPERD 22.64 (NOTAL)
(g) CONCEPAC USG 1400072 AUG 64 (NOTAL)
(h) CONCEPAC USG 6900322 UAR 65 (NOTAL)
(i) HUDOCKS USG 2522552 HOV 64 (NOTAL)

(1) CCICEPAC OPORD Exercise Busy Boe 1-65 (HOTAL)
(k) HIGH THREE ltr Ser 500 of 26 MAR 65 (HOTAL)

1. Coneral. In accordance with reference (a), HUB THRUE Advance Party consisting of 9 Officers and 141 enlisted men was air-lifted to Guan, Marianas Islands, via WR-21 sircraft on 1, 5, 8, and 19 October 1964. The main body of H OB THEFE departed Port Harrame, California on board USIN PATRICK on 15 October 1964 arriving in Guam and reporting under the operational control of Commander, Maval Porces Marianas on 30 October 1964. MICE TIRES was assigned 17 construction and repair projects in support of various commands under CUMMVIII, including one on the island of Chd Chd Jima and one in support of the CG Loran Station, Yap, Caroline Islands. A marrative of the construction accomplished is contained in enclosure (2) with supplementary information contained in enclosures (3) through (6). On 20 and 23 Lay 1965, HICB TIRES in a cordance with refereres (b) deployed to Danang, RVII, on board U.S.S. POINT DIFIANCE (LCD-31) and U.S.S. RILE CROVE (ISD-2) with 10 Officors and 321 collisted mon arriving and reporting for operational control to Commander, 30 Ihval Construction Regiment on 26 and 30 May 1965. An advance party consisting of 1 Officer and 99 enlisted men reported to Danzang on 18 May 1965 having been moved by UCAF circraft, Thilo doployed to Vietnam, HICB TIRTE completed or worked on various construction projects as assigned by 30th NCR in support of the Haval Component Commander or the Commanding General, III Harino Amphiblous Force, The marrative of those projects is contained in enclosure (7) with supplementary information contained in enclosures (8) through (11), During the period 23 to 28 September N'CH THREE, after having been relieved by INCB FIVE, returned to its homoport via six MATS sircraft having completed an 112 month deployment,

2. Personnel. Uhile deployed, the personnel breakdown of MICE THRUE varied considerably. Lith detachments on Kahcolaws, Iwo Jima twice, well drilling teams, four Seabce Teams, EO/GH teams, project DINO personnel, and rear echolon personnel as well as those personnel deployed to Yap and Chi Chi Jima, the battalion never was together as a whole unit at any one time during its entire deployment. A breakdown of personnel assigned by the months of deployment is contained in enclosure (12). The actual number of personnel on board the main body and the projects assigned, resulted in the cancellation by reference (c) of some projects originally assigned for the Guam deployment. During the entire 115 month deployment, a shortage of HO and CH E-S or E-9 supervisory personnel existed and hampered equipment operations and repairs. Supervisory personnel in all other rates was adequate. This deployed to HVM, lack of sufficient EO/CH

personnel in comparision to the projects assigned was overcome by assigning NO/GI personnel TAD to NECE THREE from NIOH FIVE. Full utilisation of all rates during the entire deployment, with the exception of WI and OH work in RVM was realized, lack of UT and OH work in RVM and necessary reassignment of their efforts else where did not result in a full utilisation of their skills or capacity. The productivity and desire expressed and demonstrated by all rates was commendatory, but the skills and experience available to the average Group VIII rating in comparison to their leveld far II or Korean the counter part proved to be considerably less.

3. Detachments/STATS

- reference (d), thich THREE deployed one (1) officer and 26 emisted men to two Jims on 18 September in support of requirements for the OICC Far East. This detail completed construction on the antenna guy wire anchors at the USCG Loren Station and rejoined the Bathalian on 26 October 1964.
- b. Operation Sailor Hat. In accordance with reference (c), FMCB THREE deployed a detail consisting of 1 officer and up to 41 onlisted to Kabcolase, Hawaii on 12 October 1964 in support of operation "Sailor Hat". This detail completed its construction and rejoined the battalion on 20 June 1965 in Danning, RVII.
- e. Special Two Jima Construction Detail #2. In accordance with reference (f), HICB THILE deployed a detail consisting of 1 officer and 27 enlisted to Iwo Jima on 30 October 196% in support of the requirements of OICC Far East. This detail completed construction of a transmitter building and rejoined the battalion in late December 1964.
- d. STATS (Scabce Towns). STAT's \$363 and \$364 rejoined the bettalion in early July 1965 after completing a 16 month deployment in Thailand. STATS \$365 and \$366 departed the battalion in late May 1965 in Guam to return to COINE for training. Upon rejoining the battalion, STAT \$368 and \$364 members were reintegrated into the battalion organization. The patty officers proved to be effective leaders during the Vietnam portion of the deployment.
- e. Mell-drilling Towns. In accordance with reference (g) HER THREE deployed two well drillers to Vietnam from August 1964 to February 1965, and in accordance with reference (h) HICB THREE deployed five well drillers to Vietnam from March 1965 to present. Sep 65.
- f. Project Domo. In accordance with reference (1) MICB THREE assigned mine personnel including one CPO TAD to CCHCELANT from December 1964 to September 1965.
- g. Rear Echelon. HECB THREE averaged six men TAD to CBBU Port Huoneme for rear echelon duties during its deployment.
- h, Yan and Chi Chi Jima. Yap and Chi Chi Jima detachments are covered in enclosure (2).

7. Tweining

- a. Militery Training. A total of 4687 man days were expended for military training during the deployment. During the Guen deployment each man averaged two full days of military training per morth, Emphasis during the Church deployment was placed on keeping intact the military posture gained during the previous Port Exercise training period, Training also consisted of one full battalion field exercise in April 1965. Formal military training was not carried out during the Victnam deployment, but the experience gained during the Guam deployment and the previous Port Husname deployment proved helpful in setting up the MICB THRIE comp portmotor defense and security guard force,
 - b. Technical Training, 3692 mon days of formal technical training ware conducted during the deployment on Guam. Emphasis was placed on training directly commeded with the projects assigned on Cuam. In addition, rotation of personnel from job to job to gain experience was emphanisod at company level. Porhapo the largest gain in technical training realised was the improvement in sendor petty officers in job planming and the carrying out of their plane. This training and experience gained on Guam helped considerably in Victnem. He formal technical training was conducted in Vistnem.
 - Operation Busy Bee, In accordance with reference (j) HIGH THREE conducted Operation Bury Boo, a full battalion mount-out exercise, from 26 February to 4 Herch 1965. A full report on this exercise was submitted in reference (k). The experience and training gained in this exercise proved to be invaluable during the mount out conducted to Vietnem in May 1965. In conjunction with exercise Busy Boe, but as a separate part, HIGH THREE assigned 1 officer and 35 man TAD to HIGH TEN in conjuction with Operation Silver Lance from 28 February to 1 April 1965. HICH TIM submitted a separate report on this energise.
 - d. Dieaster Recovery Training. In conjunction with COMAVNAR, MICH THREE conducted a full battalion disaster recovery training. This training was later put to use on Guan on 4 February 1965 during a tidal wave alort for the island and on at legst four other occasions while assisting COMMANIAR in fighting island brush and forest fires,
 - e. Officer Training. A junior officer training course was established during the Guam deployment. Subsequent to the administrative inspection held in Harch 1964, this program was dropped in favor of a officer and potty officer leadorship program hald twice monthly. This program was continued in Victram,
 - f. Evaluation. The overall military posture of the battelion while doployed in Vistnam was considered excellent, and is attributed as a direct result of the continous military training received by the battalion. The use of the Group VIII retings in Vietnam pointed out that many of the Group VIII personnel Lacked much of the technical experience which attributed to the Scabce reputation. This immediate built-in

handicap can be initially evercome by a vigorous can do attitude and eventually solved by continuous caphasis upon technical training and further experience in the inlividual areas of specialization.

8. Combinsency Planming. Upon arrival on Guam, MICB THRUE established a mount out control center (MCCC) which was actively and fully engaged during the whole Guam deployment. The CCICBPAC contingency library was inventoried and taken over from MICB THIS THIS assumed the position as Pacific Flest Back-Up Battalion in October 1964. During Exercise Busy Doe the Battalion and the staff received a full exercise in mount-out and in carrying out its contingency planning. The final test of this training was the mount out of the battalion in May 1965 to Damang, Vietnam. This mount out was accomplished expeditiously within six days with few problems. A full report of this mount out is contained in enclosure (13). Hovements of the battalion in all cases was directed by MCCC. The administrative move to Guam utilizing USIS PATRICK for the main body and VR-21 aircraft for the advance party was considered excellant. The move from Guam utilizing USS BELLE CROVE (ISD-2), USS POINT DEFINICE (ISD-31) and USS TALLADDOM (APA-208) with the savence party moving by 29 Tactical Air Commend aircraft proceeded without any major problems and within the time frame allowed. The move was considered by the battalion to be excellent, The return home utilizing six Military Air Transport Service aircraft . (3 0135, 2 0130 and 10124) was considered to be less than satisfactory, Absolutely no planning information or assistance was provided this command by HATS, the schedule was unpredictable and time delays encountered were considered excessive. Return of the battalion organic equipment was accomplished by the SS FAIL COD, a chartered ISTS freighter.

9. Supply and Logistics

a. Project Interials

- (1) Guam. Project materials for the most part were procured in COMUS and shipped to Guam. The HTO and ordering of this material was accomplished for the major part by COMUSPAC DER ALFA in conjunction with the MESS THREE Operations Department planning group prior to deployment. Shipping and recoder where necessary was accomplished by HET ALFA. Some material, such as aggregate and ready mix concrete were purchased on Guam. With a few minor exceptions, project materials were redieved in sufficient time to allow orderly installation on each project. There material was either delayed or required reordering, the speed with which DET ALFA responded precluded large construction delays. The cooperation, provided by DEF ALFA (New Code 50 of CHBU) was considered to be outstanding, and the accomplishment of 90.5% of the Guam projects is a direct result of their capable operation.
- (2) Vistage, 15th exception of the camp materials and the PPCC consumables brought to Danang by 18008 THREE, all project materials were provided to IROB THREE by the 30th Haval Construction Regiment. Delays in project material delivery from CCNUS caused numerous changes and delays

produced such as lumber, short rotal, said, aggregate, and sinor electrisecurred such as lumber, short rotal, said, aggregate, and sinor electrisal and plumbing fixtures; however, these were available in only small amounts or they were occasidered to be of inferior quality to U.S. l'anufactured items. Completion of 1700 s, firming up of long range construction planning, and better duivery of COMES unterials had largely overcome the majority of these problems towards the end of the HECH THIME deployment.

- ruction equipment for 225A and augment equipment on Guam was considered to be fair. Replandsheet of stocks and delays in shipping of repair parts were realized, and availability of parts for military equipment on Guam were non adistant. This in Vistor, HEB THEEL experienced considerable delays in the repair of construction equipment due to non-availability of repair parts. At the time of return to CGRE, approximately 1966 requisitions were cutstanding. The assistance from CB Center, Port Buchame was considered outstanding in this area. Lack of transportation for shipment of the parts to NEE CHEEL equed the major delays.
- e. Eminage and General Stores. He problems of major significance were realised in the procurement/replacement of battalien equipage or general store materials. The filling of 95% of the deficiencies in SCAP prior to deployment and an active program to procure insurance items prior to mount out to Vitness overcome most problems in this area.
- d. Berthing. During the Guar deployment HEB THREE was berthed in the Haval Statica Barracks with the officers berthed in HON-7. The material condition and ecofort of the barracks and its facilities was considered excellent. File deployed to Victum, HIGB THREE was berthed in strong backed 16 K 32 times. Thile some of these tents were semewhat crossed, in view of the equal conditions, they were considered excellent.
- a, Essein, Thile Seployed to Curm, HECE THEME personnel messed at the Mayal St tion Hess. Pool service was fair. HAS Agam provided noon meals to person all working on projects lecated there, and this food service was considered outstanding. Unite deployed to Durang, MACE THREE subsisted in a temperary Calley/Hess Hall for three months and later in the permanent galley for 15 months. During one period the battalion experienced a dysontary weakout due to the fly problem. Installation of screens and increased inscricide spraying overcome the problem within one week. The service of quality of the food, considering the rations available, was excellent.
- f. unis. The final financial reports are contained in enclosures (4) and (9) for both the Guam and Vietnam deployment.

10. Erimon:

e. Consel. Indle deployed on Onan, HICE THREE was assigned an average of 298 pinces of P25A and augment equipment. The initial condition of this (cuipment was fair to poor, Replacement of critical items by COTOMPAC

and the continued emphasis placed on the repairs and upkeep of this equipment resulted in its being in a better condition at the time of mount out. The average number of pieces deadlined during Guam was 35. This deployed to Vietnam MCB THREE was assigned an average of 276 pieces of P25A and augment equipment. Although parts procurement was slow and effecting repairs generally difficult, the condition of the equipment was considered to be good. An average of 31 pieces were continually on deadline while deployed to Vietnam.

- b. Facilities. The facilities for equipment repair in Guam were considered to be accollent. The storage and parking facilities adjacent to the water from where a continual salt spray existed were considered to be detrimental to the equipment. The facilities at Danang were improved daily.
- c. Haintounce. Specifically MICH THRUE had major problems with the following equipment:
- (1) How h Front End Loaders, Code 4531, MICE THREE experienced considerable difficulty with Hough front and loaders, Hajor difficulties were experienced with hoses, o-rings, and hydraulic drives. At no time during the deployment could the battalian depend on the availability of these four pieces of equipment. Had they, especially when fitted out with the brikhos attachments, been available they would have been valuable pieces of equipment. It is felt that insufficient operator experience, the operation of this equipment in the hard coral of Guam, and inherent manufactured weaknesses of the machinery were the major causes of problems and breakdowns.
- (2) Transit likewi Code 24.20. INCB THREE was assigned four transit mixors on Guam and in Victnem. Only an average of two of these were in an "up" status during the whole deployment, even though two were subsequently replaced by CCICBPAC. INCD THREE was able to procure all its ready mix concrete delivered in Giam except for DAG 735. The unreliability of the This on this project with average pours of 40 to 50 cubic yards, caused major construction delays. In Vietnam where the availability of This was critical, the availability of only two during the whole INCB THREE deployment also caused major construction delays. In addition, since the This were of commercial specifications, delivery of concrete to outlying areas during inclement weather became impossible. Since it is felt that the age of two of the INCB THREE This was the major reason for their non-availability coupled with the poor parts support of the commercial equipment in Vietnam, their replacement with tactical vehicles is recommended.
- (3) Cranes Crawler Code 4230. Upon arrival on Guam, NECE THREE was assigned to drive piles 55 to 60 feet in length for DAG 771. The only crane available was the P25A 18725 with a 35 feet been. Rental of a crane from P.C of a sufficient size was finally arranged, but only after considerable dolay. It is recommended that in the future, when projects are assigned to a NECE, that augment equipment of a sufficient size be assigned prior to the actual deployment in order to prevent construction delays.

- (A) Tractors Theel, NRC, Code 4892. NRCE THREE was assigned four whosled tractors CODE 4892, manufactured by NRC. Upon arrival in Guam only one of these was operational. The age and general condition of this equipment was such that had not the runway overrun project at NAS Agama been carcelled, its completion would have been seriously affected. Then NRCE THREE deployed to Victory, although mix TRE's were available, their condition am age was such that upon completion of the deployment all six had to be sent to Okinawa for complete rehabilitation.
- (5) Frector Crewler, Code 4851. In Guam, MICE THRE was assigned 8 TD24, buildness. The condition of all these was so poor that their total replacement was required within 4 worths. D-SH's were assigned as replacements for those TD-24's and proved to be better machines even though they had cable vice hydraulic blades. The only trouble experienced with them was failure of their superchargers con after MICE THREE's arrival in Vietnam. It is folt that this was the assult of either normal wear or improver operation technique and is not an inherent problem. Lastly, while in Vietnam, MICE TREE was assigned a TD-15 buildoser. This machine proved to be highly versatile and very effective in the field.
- (6) Dump Trucks. 5 Ton. Cols 6587. On the average, NECE THREE was assigned 16 military 6x6 type dump trucks. Hon-availability of parts and almost cont mual operation in Victors resulted in an average of only 6 to 8 of these being available to the battalian. An increase of from 16 to 20 of these trucks is recommended.
- (7) Hotor Grader Cole 4426. Hill THREE was assigned four motor graders. One of these was lost in an accident in Vietnam. Prior to this loss the attalion only averaged an availability of 1 out of the 4. With the amount of road work assigned in Vietnam, the present age and condition of the batalion graders, and the non-availability of parts, an increase in allowance should be considered.
- of the bat alien to Guan was so poor that i drep in the number of EO projects as against to HICE THREE was necessary. The EO affort was diverted to assist a the upgrading the condition of the P25A equipment. Although this bot r availability of it in Victoria, it was at the expense of training my ique resulted in slower completion of just and a large number of accid-
- ment, an average of 2.6 lost time accidents per menth. 20 of these cocurred or the island of Guam with the remaining 3 occurring in Vietnam. The battilion had one fatality resulting from a vehicular accident in Vietnam. Over three quarters of all the accidents occurred during liberty hours or user the result of sports incurred injuries.
- 12. Hedical and Dental. There were no major medical or dental problems

encountered during the deployment. Nedical activity was primarily of a routine cick call nature. While in Guen, the medical officer utilized the neval station Dispensary facilities while the dental officer utilized the neval station Dental Chimis facilities. Both facilities were considered excellent. While deployed in Victory, a separate dispensary and dental climic were maintained HECB THERE. In comparison to surrounding units, the facilities were far above average.

13. PIO. The battalion engaged in an active PIO program both during the Guam and Viotnam deployment. Over 1583 name releases were made to news media. In addition, NICB THREE published a battalion naws paper. The THREE BEE BUZZ, on both Guam and in Vietnam.

14. Horele Holfare and Recreation

a. Horse, Battalion morale was maintained at a generally good level during the deployment, with it being expecially high on Owam. An active intra-mural program, company competition, the challenging work on Owam, and the manner in which the petty officers of the battalion carried out their tasks contributed greatly to this. In Victnam, while the work was challenging and the living conditions incomparision to other units considered good, the lock of materials and a continually changing schedule worked to the detriment of maintaining high morals.

b. Melfare and Recreation

- (1) Guam. The recreation facilities on Guam were considered excellent and they were actively utilized by battalien personnel. A continuous intremural program in basketball, football, softball, and other sports was established with a good participation and following by all battalien members. HECB THRUE basketball team placed third in island wide competion, and THCB THRUE had an active varsity softball team until nount—out.
- (2) Viotnem. Maile in Vietnam intramaral sports were limited to wellyball, horseshees and card type tournaments. Recreation facilities were limited to beaches and their utilization by battalien personnel were dependent on work schedules. The battalien operated a NESS THEM IN beer mass which proved to be a high morale factor.

c. Religious Activities

- (1) Ousn. While deployed on Guam, NTCB THTEE had ample religious facilities provided all three faiths through the Haval Station. The battalion chaplain assisted the Haval Station Chaplain in providing Protestant religious services. A meditation room was also provided in the battalion barracks.
- (2) Vietnam. Unite deployed to Vietnam, NHCB THREE Comp had Catholic and Protestant sorvices each Sunday in Comp. Assistance from the 3rd MARDIV provided Catholic Services, The HECB THREE Chaplain

provided assistance to the 3rd HARDIV for Protestant Services elsewhere in addition to those conducted at the Scabes Camp.

- 15. People to People Mork. While on Cuam, HTCH THRUE engaged in only a limited people to people program. Construction and repair assistance to the Chief Brody School, a school for retarded children, was provided on a voluntary basis by battalien personnel. In Vietnam the people to people program was more actively pursual, but is was limited by the small amount of free time of the man. Assistance was provided to an exphanage in the village of Le My in conjunction with the 3rd MARINES. In addition, the battalien doctor and corporan provided medical assistance to mear by villages in conjunction with Josel doctors and U.S. Army personnel.
- 16. P25A and Organic Douinerst. Except for specifically mentioned items in this report and provious minor changes recommended, the P25A tools and organic equipment served the battalian well. The inherent tools and equipment provided, were suffice and in most cases to allow for an orderly and rapid completion of all projects assigned.
- 17. Conclusion. The deployment of HECH THRUE was varied as any deployment conducted by a Pacific Construction Force in recent years. The Guen deployment was both challouging and interesting. The deployment to Victnam taxed the battalions wills and ingenuity to meet the many problems encountered there. The deployment proved to be long and saw many changes in the capability, traying, skill and production of the battalion. The battalion reached its scak after approximately one half of the deployment. Changes in personnal, loss of trained key personnel, long used to battalion organization, and the length of stay overseas brought the battalion to its present status, where retraining and integration of replacements and new personnel (wring the home port period will serve to rejuvenate and build the battalion back up to its maximum operating peak.