RESULTS OF THE MARINE CORPS STUDIES SYSTEM (MCSS) CALL FOR STUDIES RESULTS FY12-2

Date Signed: 3/28/2012
MARADMINS Active Number: 173/12

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MSGID/GENADMIN/CG MCCDC QUANTICO VA//
SUBJ/RESULTS OF THE MARINE CORPS STUDIES SYSTEM (MCSS) CALL FOR STUDIES RESULTS FY12-2//
REF/A/MSGID:GENADMIN/CMC WASHINGTON DC CDI/14DEC2011//
REF/B/MSGID:DOC/CMC WASHINGTON DC/25SEP2008//
NARR/REF A ANNOUNCED THE FY12-2 CALL FOR STUDIES. REF B IS MCO 3902.1D, MARINE CORPS STUDIES SYSTEM (MCSS).//
POC/R.P.BROWN/COL/OPERATIONS ANALYSIS DIVISION/TEL:703-784-6293//
GENTEXT/REMARKS/1. PER THE REFERENCES, THIS MESSAGE ANNOUNCES RESULTS OF THE FY12-2 CALL FOR STUDIES AND PROVIDES THE UPDATED FY12 MARINE CORPS STUDIES MASTER PLAN.

2. TIER I STUDIES ARE CONSIDERED APPROPRIATE STUDIES THAT MEET THE CRITERIA PROVIDED IN REFERENCE (A) AS DELINEATED BY CMC AND CG MCCDC AND WILL COMMENCE ASAP. TIER II NOMINATIONS ARE THOSE FOUND TO BE SOUND ANALYTICALLY AND WORTHY OF EXECUTION, BUT LESS COMPETITIVE THAN TIER I STUDIES IN SOME RESPECT. TIER II STUDIES MAY BE EXECUTED, CONTINGENT UPON AVAILABLE RESOURCES.

3. THE FOLLOWING STUDY NOMINATIONS ARE ACCEPTED FOR TIER I EXECUTION. READ AS: TITLE (SPONSOR).
   A. ANALYTICAL FRAMEWORK FOR USMC EXPEDITIONARY ENERGY INVESTMENT (DIRECTOR, EXPEDITIONARY ENERGY OFFICE).
   B. MANAGING THE NON-PRIOR / PRIOR SERVICE RESERVE MANPOWER MIX (DC, MRA).
   C. T-AVB GROUND MAINTENANCE INTEGRATION (DC, IL AND DC, AVN).
   D. GROUND COMBAT VEHICLE TOTAL LIFT REQUIREMENT (DC, CDI).

4. THE FOLLOWING STUDIES ARE ACCEPTED AS TIER II PENDING AVAILABLE RESOURCES.
   A. MPF MAINTENANCE CYCLE SCHEDULE OPTIMIZATION (DC, IL).
   B. CONNECTOR CAPABILITIES STUDY (DC, CDI).
   C. PREPOSITIONING CAPABILITY BASED ASSESSMENT (DC, CDI).

5. THE FOLLOWING TIER II NOMINATIONS FROM PRIOR BOARDS REMAIN, PENDING AVAILABILITY OF RESOURCES.
   A. RIGHT SIZING MARINE CORPS MANPOWER COSTS (DC, MRA).
   B. MARINE CORPS RELIANCE ON SPACE BASED CAPABILITIES (COMMARFORSTRAT).
   C. TANGIBLE RESULTS OF USMC PHASE ZERO ACTIVITES (CG, II MEF).
   D. PREPOSITIONING CAPABILITY BASED ASSESSMENT (DC, CDI).
   E. USMC ENGAGEMENT STRATEGY WITH MOROCCO (COMMARFORAF).

6. TIER II NOMINATIONS NOT LISTED ABOVE ARE CANCELLED.

7. THE OAD GOVERNMENT STUDY LEAD OR CNA PROJECT DIRECTOR APPOINTED TO OVERSEE THE ACCEPTED STUDIES WILL CONTACT THE AGENCY POC AS PROVIDED IN THE STUDY NOMINATION TO PREPARE FOR STUDY EXECUTION.

8. THE FOLLOWING EFFORTS ARE IN PROGRESS FROM PRIOR BOARDS.
   A. A COMPARISON OF ACTUAL MILITARY FLIGHT TIME COSTS VERSES SIMULATED MILITARY FLIGHT TIME COSTS (CG, 2D MAW).
   B. KC 130J AIRCREW SIMULATION SYSTEM (CG, 2D MAW).
   C. AIR BASE ATTACK MODEL STUDY (DC, AVN).
   D. AN EVALUATION OF THE FITNESS REPORT SYSTEM FOR MARINE OFFICERS (DC, MRA).
   E. DEPOT MAINTENANCE CORE LOGISTICS CAPABILITY (DC, IL).
   F. IRREGULAR WARFARE ANALYTIC BASELINE (DC, CDI).
   G. MANAGING THE RETROGRADE, REGENERATION, AND RECONSTITUTION OF EQUIPMENT FROM AFGHANISTAN (COMMARFORCOM).
   H. NAVAL ENGINEERING CAPACITY REQUIRED TO SUPPORT USMC OPERATIONS (DC, IL).
   I. OPERATIONAL ASSESSMENT AS A BASIS FOR HQMC DECISION MAKING (ACMC).
   J. RIGHTSIZING THE SUPPORTING ESTABLISHMENT ON OKINAWA AND GUAM (DC, PPO).
   K. MARINE AVIATION REQUIREMENTS STUDY 2012 (DC, AVN).
   L. THE ROLE AND MISSION OF THE MARINE EXPEDITIONARY UNIT AND THE AMPHIBIOUS READY GROUP IN THE YEAR 2020 (COMMARFORPAC) AND UNDERSTANDING COMBATANT COMMANDERS' DEMAND FOR THE USMC IN THE FUTURE (COMMARFORCOM).
   M. OPTIMIZING THE MCAAT LOCATION: RELOCATING TWO BI-COASTAL TEAMS TO FORM A SINGLE ORGANIZATION (DC, MRA).
   N. OPTIMIZING AVIATION SUPPLY CHAIN DISTRIBUTION (DC, AVN).
   O. REQUIREMENTS AND EFFECTIVENESS OF ROLE PLAYERS IN TRAINING EVENTS (CG, TECOM).
   P. DETERMINING DENTAL MANPOWER REQUIREMENTS (DIR, HS).
   Q. EFFECTIVENESS OF COMBAT HUNTER SATURATION (CG, TECOM).
   R. GROUND AIR TASK ORIENTATED RADAR KEY PERFORMANCE PARAMETER VALIDATION ANALYSIS (DC, CDI).
   S. PER STUDENT COST OF MARINE CORPS OFFICER PROFESSIONAL MILITARY EDUCATION (CG, TECOM).
   T. ANALYSIS OF KEY PERFORMANCE PARAMETERS FOR USMC BIOMETRICS (DC, CDI).
   U. JOINT ADVANCED WEAPONS SENSOR SYSTEM (DC, CDI).
   V. CONSTRAINTS ON UNITS' TRAINING TIME (ACMC).
   W. AMPHIBIOUS SHIPPING AVAILABILITY RISK ASSESSMENT (DC, CDI).

X. ANALYZING OCS ATTRITION (CG, TECOM).
Y. MARINE AIR GROUND TASK FORCE ORGANIC SENSING STRATEGY STUDY (DIR, INT).
Z. DEMOGRAPHIC PROFILE OF SUCCESSFUL/AT RISK TRANSITIONED MARINES (DC, MRA).
AA. DEPLOYMENT-TO-DWELL MEASUREMENT EFFECTIVENESS IN MARINE AIR WING SUBORDINATE UNITS (COMMARFORCOM).
BB. MSG TOUR LENGTH (DC, CDI).
CC. SMALL ARMS AND CREW WEAPONS OPTICS AND FIRE CONTROL INVESTMENT STRATEGY (DC, CDI).
DD. UNDERSTANDING ENDURING REQUIREMENTS FOR UNIT COHESION AND POTENTIAL TO AVOID TIERED PERSONNEL READINESS (DC, MRA).
EE. DETERMINING BEST PRACTICES FOR ANSF ADVISING (CG, I MEF).
FF. STRATEGY FOR USMC INSTALLATIONS IN FUTURE BUDGET ENVIRONMENT (DC, IL).
GG. USMC PACIFIC POSTURE: BASING AND PRESENCE FOR THE FUTURE (COMMARFORPAC).
HH. TECHNOLOGY USE IN USMC POPULATIONS (CG, TECOM).
II. MARINE CORPS CHEMICAL BIOLOGICAL RADIOLOGICAL NUCLEAR DEFENSE EQUIPMENT COMBAT CONSUMPTION RATES STUDY (DC, CDI).
JJ. GROUND BASED AIR DEFENSE WEAPON SYSTEM KEY PERFORMANCE PARAMETER VALIDATION ANALYSIS (DC, CDI).
KK. USMC ANTI-ARMOR SYSTEMS MIX STUDY (DC, CDI).
LL. EW MANPOWER CAPABILITY ANALYSIS (DC, CDI).
MM. TRANSFORMING MILITARY RETIREMENT (DC, MRA).
NN. AMPHIBIOUS COMBAT VEHICLE AOA (DC, CDI).
OO. EXPEDITIONARY FORCE TRADESPACE STUDY (DC, CDI).
PP. DISABLE POINT TARGET AOA (COMMARCORSYSCOM).
QQ. GROUND COMBAT VEHICLE FLEET MIX STUDY (DC, CDI).
RR. CLOSE COMBAT MISSILE (DC, CDI).
SS. MAWTS-1, WEAPONS TACTICS INSTRUCTOR PRODUCTION ANALYSIS (DC, AVN).
TT. OPTIMAL EDUCATION, TRAINING, AND SKILL REQUIREMENT FOR THE 8834 FREE MILITARY OCCUPATIONAL SPECIALTY (DC, PPO).

9. THE FOLLOWING STUDIES WERE COMPLETED IN PREVIOUS QTR.
A. DEVELOPING INFANTRY SQUAD LEADERS (DC, PPO) AND EXAMINING THE IMPLEMENTATION OF THE STRATEGIC CORPORAL CONCEPT (CG, II MEF).
B. MARINE AIR TRAFFIC CONTROL TRAINING AND REVOCATIONS (DC, AVN).
C. FACTORS FOR PREDICTING HIGH-QUALITY INTEL ANALYSTS (DIR, INT).
D. EVOLVING ROLE OF SIMULATOR TIME IN DEFINING PILOT EXPERIENCE LEVELS IN MARINE AVIATION (DC, AVN).
E. RISKS AND OPPORTUNITIES OF IMPLEMENTING AN OPERATIONAL RESERVE (COMMARFORRES).
F. TOTAL LIFE CYCLE MANAGEMENT (COMMARCORLOGCOM).
G. CIVIL AFFAIRS AND INFORMATION OPERATIONS CAPABILITY REQUIREMENTS/USMC CIVIL AFFAIRS (DC, CDI).
H. FOREIGN AREA OFFICER/REGIONAL AFFAIRS OFFICER REQUIREMENT (DC, PPO).
I. COMMAND AND CONTROL TRAINING AND EDUCATION CENTER OF EXCELLENCE AND MISTC MISSION TASK AND STRUCTURE (CG, TECOM).
J. SHAPING THE LOGISTICS DISTRIBUTION SYSTEM FOR ENHANCED MAGTF OPERATIONS (DC, CDI).
K. AMPHIBIOUS COMBAT VEHICLE LETHALITY ANALYSIS (DC, CDI).
L. DETERMINING USMC CONTRACTOR SUPPORT IN THE SUPPORTING ESTABLISHMENT (DC, MRA).
M. BENEFIT/COST OF RELOCATING THE METEROLOGICAL MAINTENANCE COURSE FROM KEESLER AFB, MS TO NAS PENSACOLA (CG, TECOM).
N. STRATEGIC ACCESS AND USMC OPERATIONAL REACH IN AFRICA IN 2020 (COMMARFORAF).
O. EFFECTS OF EQUIPMENT MODERNIZATION ON MARINE CORPS (DC, IL).
P. EW COORDINATION CELL CAPABILITY ANALYSIS (DC, CDI).
Q. COMMAND AND CONTROL AIRBORNE ANALYSIS OF ALTERNATIVES (DC, CDI).
R. F35B TRANSITION AND PRODUCTION MODEL (DC, AVN).
S. MARINE CORPS EMBASSY SECURITY GROUP ASSIGNMENT TOOL.

10. PER REFERENCE (B), MARINE CORPS COMMANDS AND ACTIVITIES THAT HAVE COMMISSIONED STUDIES AND ANALYSES OUTSIDE OF THE MARINE CORPS STUDIES SYSTEM (MCSS) ARE REQUIRED BY MCO (REF B) TO NOTIFY OAD (C 19) OF SUCH INITIATIVES, TO INCLUDE THE PURPOSE AND SCOPE OF THEIR RESPECTIVE EFFORTS. ADDITIONALLY, ELECTRONIC COPIES OF COMPLETED STUDIES AND ANALYTICAL EFFORTS SHALL BE PROVIDED TO OAD (C 19) FOR INCLUSION INTO THE MCSS REPOSITORY. THIS CAN BE ACCOMPLISHED BY EMAILING MCSS@USMC.MIL.

11. THE MCSS CALL FOR STUDIES FY12-3 WILL COMMENCE MAY 2012 AND BE ANNOUNCED BY SEPARATE MARADMIN.

12. TO LEARN MORE ABOUT OAD STUDY PRODUCTS, PLEASE VISIT
HTTPS:SLASHSLASHWWW.DODTECHIPEDIA.MILSLASHDODWIKISLASHDISPLAYSLASHTECHIPEDIASLASHUSMCPLUSOPERATIONSPLUSANALYSISPLUSS
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OR YOU MAY CONTACT THE OAD TECHNICAL DIRECTOR, MICHAEL.BAILEY@USMC.MIL.

13. RELEASE AUTHORIZED BY LTGEN RICHARD P. MILLS, COMMANDING GENERAL, MARINE CORPS COMBAT DEVELOPMENT COMMAND.//