FISCAL YEAR 2022 MARINE CORPS UNFUNDED PRIORITY LIST

PRIORITY	LOE	ITEM	APPN	\$M
		FORCE DESIGN		1,150.9
1	FIRES	(+35) Naval Strike Missiles (NSM)	PMC	57.8
2	CLASSIFIED	Link Evergreen	RDTEN	43.2
3	FIRES MOBILITY	(+48) Tactical Tomahawk (TACTOM)	PMC	96.0
4 5	MOBILITY	Procure (+2) KC-130J Aircraft Procure KC-130J Initial Spares	APN APN	197.9 7.0
6	SENSOR	AN/TPS-80 Ground/ Air Task-Oriented Radar (G/ATOR) Naval Integrated Fire Control (NIFC)	RDTEN	12.0
7	SENSOR	AN/TPS-80 Ground/ Air Task-Oriented Radar (G/ATOR) Long Range Radar	PMC	44.0
8	SENSOR	AN/TPS-80 Ground/ Air Task-Oriented Radau (G/ATOR) Radar Signal Processor Refresh	RDTEN	12.0
9	SENSOR	Procure (+8) AN/TPS-80 Ground/Air Task-Oriented Radar (G/ATOR)	PMC	304.0
10	SENSOR	AN/TPS-80 Ground/Air Task-Oriented Radar (G/ATOR): Air Traffic Control (ATC) Block IV Development	RDTEN	23.0
11	NETWORK	Common Aviation Command & Control System (CAC2S) Naval Integrated Fire Control (NIFC)	RDTEN	3.5
12	SENSOR	Procure (+2) MQ-9A Aircraft	APN	40.0
13	SENSOR	(4) x Ground Control Stations (GCS), Support Equipment and Spares	APN	20.0
14	SENSOR	MQ-9A Research, Development, Test, and Evaluation (RDT&E)	RDTEN	20.0
15	NETWORK	Composite Tracking Network - Cooperative Engagement Capability (CTN-CEC) Data Distribution System (DDS) Antenna Enhancements-Naval Integrated	RDTEN	2.8
		Fire Control (NIFC)		
16	NETWORK	Composite Tracking Network (CTN)-AN /USG-4B	PMC	2.0
17	NETWORK	Next Generation Enterprise Network (NGEN) - Infrastructure Refresh	PMC	19.0
18	FIRES	Procure (+4) F-35B Engine/Lift System Spares	APN	117.8
19	FIRES	Procure F-35B Peculiar Ground Support Equipment (PGSE) and Depot Facility Support Equipment	APN	128.8
		INDIVIDUAL MARINE		161.7
20	FMF	Reserve Component Individual Combat Equipment	OMMCR	45.9
21	SENSOR	Squad Binocular Night Vision Goggle	PMC	43.0
22	FMF	Plate Carrier Generation III	OMMC	45.3
23	LOGISTICS	Lightweight Water Purification System 3.0	PMC	10.6
24	FIRES	Improved Night/ Day Observation Device (INOD) Block III Long Range Thermal Night Sight	PMC	16.9
25	NETWORK	OTHER MODERNIZATION	DMC	424.6
25	NETWORK	Secure Operational Network Infrastructure and Communications (SONIC) - Enterprise Infrastructure Modernization (EIM)	PMC	7.5
26 27	NETWORK NETWORK	Maritime Targeting Cell - Expeditionary (MTC-X) Defensive Cyber Operations (DCO) - Internal Defensive Measures (IDM) Kits	RDTEN PMC	5.3 21.2
-				
28	MOBILITY	Procure (+1) KC-130J Weapons System Trainer	APN	31.5
29 30	MOBILITY NETWORK	Procure KC-130J Initial Spares - Weapons System Trainer Sensitive Compartmented Information Network (SCINet)	APN PMC	3.1 5.6
30	NETWORK	Sensitive Compartmented Information Network (SCINet)	RDTEN	2.9
31	NETWORK	Base Telecommunications Infrastructure (BTI) - Public Safety Answering Points (PSAPs) Customer Premises Equipment (CPE), Session Border Controllers	PMC	5.8
32	NETWORK	Date Telecommunications initiastication (GT) - Florido Sarety Ausweining Fornis (FSAFs) customer Freinises Equipment (CFE), Session Bouter Controllers (SRCs), Session Initiation Protocol (SIP) Trunks/BTI	I IVIC	5.8
33	SENSOR	(Decs), cessori minatori (Sir) i marshi (Sir	PMC	9.0
34	SENSOR	Ground Based Operational Surveillance System (GBOSS)	RDTEN	3.7
35	NETWORK	And an a second state of the second state of t	PMC	6.3
36	SENSOR	Infinite costs national statement (Infinity) Link Sol (EDD) (Infinite)	PMC	5.4
37	NETWORK	MAGTF Agile Network Gateway Link (MANGL) Wholeness: Tactical Targeting Network Technology (TTNT) 7.0 Compliance, Test Assets, Certification of	RDTEN	31.9
		AN/ARC-254C Software Reprogramming Payload (SRP), Classified Documentation, Tactics, Techniques, and Procedures (TTP) Development		
38	SENSOR	(+8) F/A-18 APG-79(V)4 Active Electronically Scanned Array (AESA) RADAR	APN	27.5
39	SENSOR	(+90) F/A-18 ALR-67(V)5 RADAR Warning Receiver	APN	55.0
40	SENSOR	Buried Command Wire Detector (BCWD)/Universal Sweep Assessment Tool (UnSAT) /Explosive Hazard Defeat Systems (EHDS)	PMC	7.8
41	NETWORK	Increase MV-22 Digital Interoperability (DI) Kits : Mesh Network Manager (MNM) A/B Kits	APN	39.3
42	TRAINING	Upgrade of Current VMFT-401 Adversary Aircraft	APN	12.4
43	FIRES	Air Expendable Countermeasures (AECM)	PANMC	41.6
44	SENSOR	Intrepid Tiger II: Integration of Multi-Domain Electronic Warfare (EW), Signals Intelligence (SIGINT), Cyber Capabilities via the Common Framework	RDTEN	5.5
		Environment (CFE)		
45	SENSOR	Intrepid Tiger II: Development & Integration of Advanced Electronic Warfare (EW) /Electromagnetic Spectrum Operations (EMSO) Analytic Tools and Services	RDTEN	6.5
46	SENSOR	Intrepid Tiger II: Increase Electronic Warfare (EW) Capabilities in the AN/ALQ-231(V)3	APN	6.3
47	MOBILITY	Procure Remaining Support Equipment for MV Fielding	APN	15.0
48	TRAINING	Unmanned Adversary Technology Investment	RDTEN	10.0
49	MOBILITY	Procure Nacelle Maintenance Stands	APN	18.0
50	SENSOR	F/A-18 ALE-39 to ALE-47 RETROFIT	APN	7.6
51	FIRES	AGM-176A Griffin Missile Qualification and Procurement	WPN	12.6
52	MOBILITY	Procure Additional Tooling to Stand Up 2nd WESTPAC MV-22 Preventive Maintenance Inspection (PMI) Site	APN	4.6
53	LOGISTICS	All-Terrain Crane (ATC)	PMC	10.8
54	LOGISTICS	Rough Terrain Container Handler (RTCH)	PMC	5.0
		MILITARY CONSTRUCTION		1,220.4
55	MILCON	P935 – Electrical Distribution Modernization, MCB Kaneohe, HI	MCN	64.5
56	MILCON	P956 – Bachelor Enlisted Quarters Phase II, MCB Kancohe Bay, HI	MCN	101.2
57	MILCON	P021 – Lighterage and Small Craft Facility, MCSF Blount Island, FL	MCN	69.4
58	MILCON	P315 – Recruit Mess Hall Replacement, MCRD San Diego, CA	MCN	93.7
59	MILCON	P1241 - Warehouse Replacement, MCB Camp Pendleton, CA	MCN	22.2
	MILCON	P475 – Aircraft Maintenance Hangar MCAS Beaufort, SC	MCN	122.6
61	MILCON	P201 – Aircraft Maintenance Hangar, MCAS Miramar, CA	MCN	209.5
62	MILCON	P254 – F-35 Centralized Engine Repair Facility, MCAS Miramar, CA	MCN	31.4
63	MILCON	P528 – Combat Training Tank Complex, MCAS Yuma, AZ	MCN	29.3
64	MILCON	P2002 – CLB MEU Complex, MCB Camp Pendleton, CA	MCN	83.9
65 66	MILCON MILCON	P1111 – Basilone Road Realignment, MCB Camp Pendleton, CA P400 – USMC Unspecified Minor Construction	MCN MCN	85.2 75.0
	MILCON	P400 – USMC Unspecified Minor Construction P1043 – Water Treatment Plant Replacement Hadnot Pt, MCB Camp Lejeune, NC	MCN MCN	/5.0 64.2
				64.2 18.7
67				
67 68	MILCON	P228 – ATC Tower & Airfield Operations, MCAS Cherry Point, NC P1231 – Wastewater Treatment Plant MCAGCC 29 Palms CA	MCN MCN	
67 68 69	MILCON MILCON	P1231 – Wastewater Treatment Plant, MCAGCC 29 Palms, CA	MCN	45.0
67 68	MILCON			