

GUAM POWER AUTHORITY
Engineering Capital Improvement Projects (CIP)
(x \$1,000)

Bond Funded Projects		TimeLine
1	Bulk Storage Tank Life Extension	2000-2005
2	Cabras 4 (Boat Ramp)	2004-2006
3	Upgrade Monitoring Equipment for Water Quality	2004-2006
4	Boiler Control Upgrade for Cabras 1 & 2	2005-2007
5	Cabras Miscellaneous Projects	2005-2006
6	Marbo to Pagat 34.5 KV Line	2006-2007
7	GPA Central Office ***	2006-2009
TOTAL – CAPITAL IMPROVEMENT PROJECTS		
\$44,000,000		

Revenue Funded Projects		TimeLine
1	Agana Power Plant Asbestos Removal	2006
2	Underground Fuel Pipeline at NAS	2004-2007
3	Agana T-9 18 MVA Power Transformer Upgrade	2004-2006
4	Harmon T-21 30 MVA Power Transformer Upgrade	2004-2006
5	Substation and Distribution Capacitor Program	2004-2006
6	System Stability/Relay Coordination	2005-2006
7	Route 17 Underground Conversion (Cross Island Road) - Civil Work (DPW)	2006-2008
8	Route 26 Underground Conversion (Macheche Road) - Civil Work (DPW)	2006-2008
9	Route 3 Underground Conversion - Civil Work (DPW)	2006-2008
10	Route 5 & Route 12 Underground Conversion - Civil Work (DPW)	2006-2008
11	Merizo U/G Relocation	2004-2006
12	Fatima Underground Conversion - Civil Work (DPW)	2006
13	UOG Underground Conversion - Electrical Work	2006
14	Tumon Bay Lateral Conversion	2006-2007
15	Route 25 Underground Conversion (Las Palmas to Overpass) - Civil Work (DPW)	2006-2008
16	Route 29 Underground Conversion (Gayinero Road) - Civil Work (DPW)	2006-2008
TOTAL – CAPITAL IMPROVEMENT PROJECTS		
\$24,000,000		

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(x \$1,000)

Self-Insurance Funded Projects		TimeLine
1	Harmon to Tumon 34. 5 kV Underground Conversion	2005-2006
2	Tamuning to Tumon 34.5 kV Underground Conversion	2005-2006
3	Agana to Tamuning and P202 Underground Conversion	2005-2007
4	Harmon to Tanguisson 34.5 kV Underground Conversion	2005-2007
5	Macheche to GAA 34.5 kV Underground Conversion	2005-2007
6	San Vitores to Macheche 34.5 kV Underground Conversion	2005-2007
7	Umatac Substation Drainage Modification	2005-2006
8	P003 Underground Conversion to Cabras	2004-2006
9	P401 Underground Conversion to Memorial Hospital	2004-2006
10	San Vitores to Rotunda Xtm & Dist Underground Lines	2004-2006
TOTAL – CAPITAL IMPROVEMENT PROJECTS		
\$10,000,000		

Externally Funded Projects		TimeLine
1	Harmon to Tumon 34. 5 kV Underground Conversion	2005-2006
2	Tamuning to Tumon 34.5 kV Underground Conversion	2005-2006
3	Agana to Tamuning and P202 Underground Conversion	2005-2007
4	Harmon to Tanguisson 34.5 kV Underground Conversion	2005-2007
5	Macheche to GAA 34.5 kV Underground Conversion	2005-2007
6	San Vitores to Macheche 34.5 kV Underground Conversion	2005-2007
7	Umatac Substation Drainage Modification	2005-2006
8	P003 Underground Conversion to Cabras	2004-2006
9	P401 Underground Conversion to Memorial Hospital	2004-2006
TOTAL – CAPITAL IMPROVEMENT PROJECTS		
\$13,000,000		