



# Table 4.2 - Facility Improvement Measure (FIM) Summary

Project City of Corpus Christi Phase 2  
 Scenario Final  
 Date 11/18/2013

FIM Name	Facility	Budget *	Annual Utility Savings	Annual Operational Savings **	Simple Payback (SPB)	Potential Incentives ***	Net Customer Cost (with Incentives)	Simple Payback (SPB) (with Incentives)
04.01 Controls Total	Animal Care (ANC), CC Fire Station #1 (FS1), CC Fire Station #10 (FS10), CC Fire Station #11 (FS11), CC Fire Station #12 (FS12), CC Fire Station #13 (FS13), CC Fire Station #14 (FS14), CC Fire Station #15 (FS15), CC Fire Station #16 & Beach Office (FS16), CC Fire Station #17 (FS17), CC Fire Station #2 (FS2), CC Fire Station #3 (FS3), CC Fire Station #4 (FS4), CC Fire Station #5 (FS5), CC Fire Station #6 (FS6), CC Fire Station #7 (FS7), CC Fire Station #8 (FS8), CC Fire Station #9 (FS9), Internal Affairs (INT), Harte Public Library (LHA), Northwest Branch Library (LNW), BRAVO Substation (PBR), Police Shooting Range (PSR), Police Training Facility - Corpus Christi (PTF), Ben Garza Gym/Rec Center (RBG), Joe Garza Rec Center (RJG), Lindale Rec Center (RLI), Oak Park Rec Center (ROP), Oso Rec Center (ROS), Solomon Coles Rec Center (RSC), Broadmoor Senior Center (SCB), Ethyl Eyerly Senior Center (SCE), New Garden Senior Center (SCG), Lindale Senior Center (SCL), Northwest Senior Center (SCN), Oveal Williams Senior Center (SCO), Zavala Senior Center (SCZ), Greenwood Senior Center (SGW), Al Kruse Tennis Center (TAK), Flour Bluff Tower (TFB), Five Points Tower (TFP), HEB Tennis Center Expansion (THE), One Shoreline Plaza (TOS), Padre Island Water Tower (TPI), Violet Tower (TVI), Vehicle Impound (VEI), Warehouse (WAR)	\$287,175	\$54,351	(\$2,160)	5.5	\$0	\$287,175	5.5
04.02 Controls Total	Neyland (Parkdale) Branch Library (LNY)	\$72,161	\$7,347	\$0	9.8	\$0	\$72,161	9.8
04.03 Retro-Commissioning Total	Frost Bank Leased Office (FBO), Greenwood Branch Library (LGW), Kaffie South Side Library (LKS)	\$20,033	\$30,121	\$0	0.7	\$0	\$20,033	0.7
05.02 AHU RCx Implementation Total	American Bank Center (AME)	\$1,494,139	\$63,359	\$0	23.6	\$0	\$1,494,139	23.6
05.03 CHW Storage Total	American Bank Center (AME)	\$820,591	\$59,484	\$0	13.8	\$0	\$820,591	13.8
05.03 CHW Storage (Stipulated) Total	American Bank Center (AME)	\$0	\$22,889	\$0	0.0	\$0	\$0	0.0
09.01 Lighting Total	American Bank Center (AME), Art Museum Johnson Building (AMJ), Animal Care (ANC), Frost Bank Leased Office (FBO), CC Fire Station #1 (FS1), CC Fire Station #10 (FS10), CC Fire Station #11 (FS11), CC Fire Station #12 (FS12), CC Fire Station #13 (FS13), CC Fire Station #14 (FS14), CC Fire Station #15 (FS15), CC Fire Station #16 & Beach Office (FS16), CC Fire Station #17 (FS17), CC Fire Station #2 (FS2), CC Fire Station #3 (FS3), CC Fire Station #4 (FS4), CC Fire Station #5 (FS5), CC Fire Station #6 (FS6), CC Fire Station #7 (FS7), CC Fire Station #8 (FS8), CC Fire Station #9 (FS9), Gas Department (GD), Internal Affairs (INT), Greenwood Branch Library (LGW), Harte Public Library (LHA), Kaffie South Side Library (LKS), Northwest Branch Library (LNW), Neyland (Parkdale) Branch Library (LNY), Boat Dock B and C (MBD), Marina Boaters Facility (MBF), MLK Property Warehouse (MLK), BRAVO Substation (PBR), Police Shooting Range (PSR), Police Training Facility - Corpus Christi (PTF), Ben Garza Gym/Rec Center (RBG), Joe Garza Rec Center (RJG), Kiwanis Rec Center (RKI), Lindale Rec Center (RLI), Oak Park Rec Center (ROP), Oso Rec Center (ROS), Solomon Coles Rec Center (RSC), TC Ayers Rec Center (RTC), Broadmoor Senior Center (SCB), Ethyl Eyerly Senior Center (SCE), New Garden Senior Center (SCG), Lindale Senior Center (SCL), Northwest Senior Center (SCN), Oveal Williams Senior Center (SCO), Zavala Senior Center (SCZ), Greenwood Senior Center (SGW), Al Kruse Tennis Center (TAK), HEB Tennis Center Expansion (THE), Vehicle Impound (VEI), Warehouse (WAR), Water Utilities (WU)	\$3,498,246	\$236,900	\$32,891	13.0	\$30,670	\$3,467,576	12.9
09.02 Lighting Controls Total	American Bank Center (AME)	\$487,866	\$26,140	\$0	18.7	\$0	\$487,866	18.7
13.01 Envelope Total	Art Museum Johnson Building (AMJ), Animal Care (ANC), Frost Bank Leased Office (FBO), CC Fire Station #1 (FS1), CC Fire Station #10 (FS10), CC Fire Station #11 (FS11), CC Fire Station #12 (FS12), CC Fire Station #13 (FS13), CC Fire Station #14 (FS14), CC Fire Station #15 (FS15), CC Fire Station #16 & Beach Office (FS16), CC Fire Station #17 (FS17), CC Fire Station #2 (FS2), CC Fire Station #3 (FS3), CC Fire Station #4 (FS4), CC Fire Station #5 (FS5), CC Fire Station #6 (FS6), CC Fire Station #7 (FS7), CC Fire Station #8 (FS8), CC Fire Station #9 (FS9), Internal Affairs (INT), Greenwood Branch Library (LGW), Kaffie South Side Library (LKS), Marina Boaters Facility (MBF), MLK Property Warehouse (MLK), Parking Control (PAC), BRAVO Substation (PBR), Police Training Facility - Corpus Christi (PTF), Broadmoor Senior Center (SCB), New Garden Senior Center (SCG), Lindale Senior Center (SCL), Northwest Senior Center (SCN), Oveal Williams Senior Center (SCO), Zavala Senior Center (SCZ), Greenwood Senior Center (SGW), Al Kruse Tennis Center (TAK), Warehouse (WAR)	\$379,360	\$36,697	\$0	10.3	\$0	\$379,360	10.3



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 Scenario: Final  
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18.01 Water Conservation Total	American Bank Center (AME), Art Museum Johnson Building (AMJ), Animal Care (ANC), Central Library (CEN), City Hall (CIT), Frost Bank Leased Office (FBO), CC Fire Station #1 (FS1), CC Fire Station #10 (FS10), CC Fire Station #11 (FS11), CC Fire Station #12 (FS12), CC Fire Station #13 (FS13), CC Fire Station #14 (FS14), CC Fire Station #15 (FS15), CC Fire Station #16 & Beach Office (FS16), CC Fire Station #17 (FS17), CC Fire Station #2 (FS2), CC Fire Station #3 (FS3), CC Fire Station #4 (FS4), CC Fire Station #5 (FS5), CC Fire Station #6 (FS6), CC Fire Station #7 (FS7), CC Fire Station #8 (FS8), CC Fire Station #9 (FS9), Gas Department (GD), Health Department (HEA), Internal Affairs (INT), Greenwood Branch Library (LGW), Harte Public Library (LHA), Kaffie South Side Library (LKS), Northwest Branch Library (LNW), Neyland (Parkdale) Branch Library (LNY), Marina Boaters Facility (MBF), MLK Property Warehouse (MLK), Municipal Courts and Police (MUN), Museum of Science and History (MUS), Parking Control (PAC), BRAVO Substation (PBR), Police Shooting Range (PSR), Police Training Facility - Corpus Christi (PTF), Joe Garza Rec Center (RJG), Kiwanis Rec Center (RKI), Lindale Rec Center (RLI), Oak Park Rec Center (ROP), Oso Rec Center (ROS), Solomon Coles Rec Center (RSC), Broadmoor Senior Center (SCB), New Garden Senior Center (SCG), Lindale Senior Center (SCL), Northwest Senior Center (SCN), Oveal Williams Senior Center (SCO), Zavala Senior Center (SCZ), Greenwood Senior Center (SGW), Al Kruse Tennis Center (TAK), HEB Tennis Center Expansion (THE), Vehicle Impound (VEI), Water Utilities (WU)	\$650,022	\$47,165	\$2,627	13.1	\$0	\$650,022	13.1
Grand Total		\$7,709,592	\$584,454	\$33,358	12.5	\$30,670	\$7,678,922	12.4

\* The savings shown in this table are less than the calculated savings unless a guarantee multiplier of 100% is shown.  
 \*\* The guarantee is based on Key Performance Indicators shown in Table 3.2. Refer to Section 3 of the ESP for the method of converting Key Performance Indicators to dollars during the M&V period.  
 \*\*\* The guarantee is based on the aggregate savings for all FIMs, not on individual FIM savings.

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