

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
East Campus Fire Protection

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Additional scope		\$0
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		\$15,400.00
	Total Approved COs	\$15,400
	Total A/E Change Orders (Pending & Approved)	\$15,400
	% of Contract	4%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total Contractor Change Orders (Pending & Approved)	\$0
	% of Contract	0%

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
HCNS Utilities

<u>Design Team:</u> <ul style="list-style-type: none"> MEP Design Engineer: Grumman/Butkus 	<u>Design Status:</u> <ul style="list-style-type: none"> HCNS Utilities - "Issued For Construction" set complete Redesign completed due to obstructions and MH#1 move Redesign completed due to addition of sump pump for MH#2 Issued Certificate of Substantial Completion Received as-builts, O&M Manuals and warranty letters 																						
<u>Owner Directed Work</u> <ul style="list-style-type: none"> Removal or clean of existing pipe in BIC/SRC: TBD Electrical subcontractor for electrical vault feed: JMA Installation contractor for sump pumps and monitors: TBD 	<u>Issues/Coordination Items</u> <ul style="list-style-type: none"> Remove/flush existing BIC piping (not under this contract) Have contractor replace insulation MH#1 and #3 injection, pump and monitor installation 																						
<u>Bidding Status</u> <ul style="list-style-type: none"> Project awarded to lowest responsive bidder - Mecon, Inc. 	<u>Construction Status</u> <ul style="list-style-type: none"> Substantial completion achieved Final flush/test - complete Restoration for waterproofing - complete Replacement of link seals - complete Put water on system and test - complete Installation of sump pumps and monitors - 6/08 																						
<u>Construction Team</u> <ul style="list-style-type: none"> General Contractor: HCNS Utilities – Mecon Industries, Inc. Excavation Subcontractor: IHC Landscaping Sub-subcontractor: American Landscaping MH#2 waterproofing Subcontractor: Allied Waterproofing 	<u>Project History</u> <ul style="list-style-type: none"> Design Completed: 01/06 Interior Construction: 03/07 Start of Exterior Construction: 04/07 Piping scope and site restoration complete: 08/07 Landscaping complete: 09/07 Pipe between MH#3 and HCNS complete: 10/07 Punchlist walked: 10/07 Cert of Substantial Completion Issued: 11/07 																						
<u>Forecasted Project Milestones</u> <ul style="list-style-type: none"> Final payment - 5/08 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Project Costs</u></th> <th style="text-align: right;">Budget</th> <th style="text-align: right;">Encumbered to Date</th> </tr> </thead> <tbody> <tr> <td>Construction Costs</td> <td style="text-align: right;">\$1,045,803</td> <td style="text-align: right;">\$1,127,863</td> </tr> <tr> <td>Contingency & Escalation</td> <td style="text-align: right;">\$118,037</td> <td style="text-align: right;">.</td> </tr> <tr> <td>Soft Costs</td> <td style="text-align: right;">\$10,000</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Owner's Cost</td> <td style="text-align: right;">\$52,560</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Change Orders</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$102,195</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$1,226,400</td> <td style="text-align: right;">\$1,230,058</td> </tr> </tbody> </table>		<u>Project Costs</u>	Budget	Encumbered to Date	Construction Costs	\$1,045,803	\$1,127,863	Contingency & Escalation	\$118,037	.	Soft Costs	\$10,000	\$0	Owner's Cost	\$52,560	\$0	Change Orders	\$0	\$102,195	TOTAL	\$1,226,400	\$1,230,058
<u>Project Costs</u>	Budget	Encumbered to Date																					
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<u>Safety</u> <table style="width: 100%;"> <tr> <td>Total Accidents</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Lost Time Accidents</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Days Lost</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Man Days</td> <td style="text-align: right;">150</td> </tr> <tr> <td>Average Daily Crew Size</td> <td style="text-align: right;">4</td> </tr> </table>	Total Accidents	0	Lost Time Accidents	0	Days Lost	0	Total Man Days	150	Average Daily Crew Size	4	<u>Rolling Completion Items</u> <ul style="list-style-type: none"> Phase 1-4 piping installation complete Phase 1-4 backfilling complete Site restoration completed Testing completed Landscaping completed Pipe between MH#3 and HCNS completed Installation of sump pump for MH#2 completed Waterproofing for MH#2 completed 												
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Facilities Planning and Construction
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Infrastructure Master Plan #740
HCNS Utilities

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Additional scope		\$0
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total A/E Change Orders (Pending & Approved)	\$0
	% of Contract	0%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Install monitors and pumps (estimated)		20,000
	Total Pending COs	\$20,000.00
<u>Change Orders (Approved)</u>		
Previously approved change orders		\$63,486
CO#8 - Inject manholes #1 and 3 with epoxy		18,709
	Total Approved COs	\$82,195
	Total Contractor Change Orders (Pending & Approved)	102,195.00
	% of Contract	9%

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
West Campus Plant and Generator

<u>Design Team:</u> <ul style="list-style-type: none"> MEP Design Engineer: Grumman/Butkus 	<u>Design Status:</u> <ul style="list-style-type: none"> West Campus Power - Alternate Option Redesigned Revised Design Completed. 																						
<u>Owner Directed Work</u> <ul style="list-style-type: none"> Coordination with ComEd for Easement Agreement Coordination with ComEd for added service. Survey easement for ComEd work. 	<u>Issues/Coordination Items</u> <ul style="list-style-type: none"> Site Restoration 																						
<u>Bidding Status</u> <ul style="list-style-type: none"> Original Design - REJECTED Revised Design Complete - 6/22/2007 Revised Design Issued for Bid - 06/28/2007 Revised Design Bids Due - 7/26/2007 Awarded 08/15/2007 	<u>Construction Status</u> <ul style="list-style-type: none"> Switchgear fully operational Landscape restoration 90% complete 																						
<u>Construction Team</u> <ul style="list-style-type: none"> General Contractor: Utility Dynamics Corporation 	<u>Project History</u> <ul style="list-style-type: none"> Design Completed: 90% Design Completed on 4/18/2007 Design Completed: Final Design Completed on 6/22/2007 Start of Construction: 11/19 																						
<u>Forecasted Project Milestones</u> <ul style="list-style-type: none"> Site Mobilization - 11/19 Start Construction - 11/26 Manhole Installation - 11/26 to 12/04 Conduit Installation - 11/26 to 01/25 Cable Installation - 02/04 - 02/29 Switchgear Installation - 02/12 - 02/29 Complete ComEd Work 04/30 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Project Costs</u></th> <th style="text-align: right;">Budget</th> <th style="text-align: right;">Encumbered to Date</th> </tr> </thead> <tbody> <tr> <td>Construction Costs</td> <td style="text-align: right;">\$2,250,000</td> <td style="text-align: right;">\$1,189,132</td> </tr> <tr> <td>Contingency & Escalation</td> <td style="text-align: right;">\$170,000</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Soft Costs</td> <td style="text-align: right;">\$25,000</td> <td style="text-align: right;">\$4,708</td> </tr> <tr> <td>Owner's Cost</td> <td style="text-align: right;">\$33,000</td> <td style="text-align: right;">\$8,476</td> </tr> <tr> <td>Change Orders</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$22,595</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$2,478,000</td> <td style="text-align: right;">\$1,224,911</td> </tr> </tbody> </table>		<u>Project Costs</u>	Budget	Encumbered to Date	Construction Costs	\$2,250,000	\$1,189,132	Contingency & Escalation	\$170,000	\$0	Soft Costs	\$25,000	\$4,708	Owner's Cost	\$33,000	\$8,476	Change Orders	\$0	\$22,595	TOTAL	\$2,478,000	\$1,224,911
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College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
West Campus Plant and Generator

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
		\$0
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
		\$0.00
	Total Approved COs	\$0
	Total A/E Change Orders (Pending & Approved)	\$0
	% of Contract	0%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		\$22,595
	Total Approved COs	\$22,595
	Total Contractor Change Orders (Pending & Approved)	\$22,595
	% of Contract	7%

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
West Campus Stormwater #751

<u>Design Team:</u> <ul style="list-style-type: none"> MEP Design Engineer: V3 	<u>Design Status:</u> <ul style="list-style-type: none"> 100% Design Completed 4/20/2007 Submit for Permit 4/21/2007 Respond to Village comments and resubmit 6/28/2007 Comments received from VGE 7/20/2007 																								
<u>Owner Directed Work</u> <ul style="list-style-type: none"> As-Built Survey of Pond 	<u>Issues/Coordination Items</u> <ul style="list-style-type: none"> Reconcile change orders. Irrigation pump design complete; out for pricing. Final pond plantings & landscape restoration underway. 																								
<u>Bidding Status</u> <ul style="list-style-type: none"> Issue for Bid - 07/26/07 Pre Bid Meeting - 08/14/07 Bids Due - 08/23/07 Scope Review/ Award - 09/10/07 Notice To Proceed/ Award - 9/11/2007 	<u>Construction Status</u> <ul style="list-style-type: none"> Completed stormwater installation. Completed path re-paving. Completed final grading of pond. Completed pond plantings. 																								
<u>Construction Team</u> <ul style="list-style-type: none"> General Contractor: Pat McNally Construction Company 	<u>Project History</u> <ul style="list-style-type: none"> Design Completed: 04/20/2007 Revised design due to Village of Glen Ellyn comment: 07/20/2007 Commence project procurement: 07/23/2008 Bidding Period: 07/26 to 8/23 Award Project: 09/11/2007 																								
<u>Forecasted Project Milestones</u> <ul style="list-style-type: none"> Mobilize site 10/15 Complete stormwater pipe installation by 11/2 Re-pave path by 11/15 Complete pond work by 11/23 Seeding and erosion control work by 12/7 Final spring plantings: 5/15/08 - 07/15/08 	<table border="1"> <thead> <tr> <th colspan="3"><u>Project Costs</u></th> </tr> <tr> <th></th> <th>Budget</th> <th>Encumbered to Date</th> </tr> </thead> <tbody> <tr> <td>Construction Costs</td> <td>\$1,280,000</td> <td>\$380,000</td> </tr> <tr> <td>Contingency & Escalation</td> <td>\$239,419</td> <td>\$0</td> </tr> <tr> <td>Soft Costs</td> <td>\$325,100</td> <td>\$138,694</td> </tr> <tr> <td>Owner's Cost</td> <td>\$160,400</td> <td>\$1,513</td> </tr> <tr> <td>Change Orders</td> <td>\$0</td> <td>\$6,300</td> </tr> <tr> <td>TOTAL</td> <td>\$2,004,919</td> <td>\$526,507</td> </tr> </tbody> </table>	<u>Project Costs</u>				Budget	Encumbered to Date	Construction Costs	\$1,280,000	\$380,000	Contingency & Escalation	\$239,419	\$0	Soft Costs	\$325,100	\$138,694	Owner's Cost	\$160,400	\$1,513	Change Orders	\$0	\$6,300	TOTAL	\$2,004,919	\$526,507
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College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
West Campus Stormwater #751

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously Approved Changes		\$6,300.00
	Total Approved COs	\$6,300
	Total A/E Change Orders (Pending & Approved)	\$6,300
	% of Contract	2%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total Contractor Change Orders (Pending & Approved)	\$0
	% of Contract	0%

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
West Campus Low Voltage

<u>Design Team:</u> <ul style="list-style-type: none"> ● Grumman/Butkus Associates - Engineer 	<u>Design Status:</u> <ul style="list-style-type: none"> ● Design started 10/07 ● DD released for review - 12/07 ● 50% CD released - 2/08 ● 50% CD comments returned - 2/08 ● 90% CD scheduled for released - 2/08 ● 90% CD comments returned - 3/08 ● Drawings issued for bid - 4/08 																					
<u>Owner Directed Work</u>	<u>Issues/Coordination Items</u> <ul style="list-style-type: none"> ● Re-bid drawings 																					
<u>Bidding Status</u> <ul style="list-style-type: none"> ● Bids opened - 2 received, low bidder did not have bid bond ● COD electing to re-bid project 	<u>Construction Status</u> <ul style="list-style-type: none"> ● Shop drawing phase scheduled to begin - 6/08 ● Construction scheduled to begin - 7/08 																					
<u>Construction Team</u> <ul style="list-style-type: none"> ● General Contractor: TBD 	<u>Project History</u> <ul style="list-style-type: none"> ● Programming completed: 10/07 ● DD phase begun: 10/07 ● DD phase review: 12/07 ● 50% CD phase started: 1/08 ● 90% CD phase started: 2/08 																					
<u>Forecasted Project Milestones</u> <ul style="list-style-type: none"> ● 50% CD drawings for review - 1/08 ● 90% CD drawings for review - 2/08 ● Bids issued to public - 4/08 ● Bids opened - 4/08 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Project Costs</u></th> <th style="text-align: right;">Budget</th> <th style="text-align: right;">Encumbered to Date</th> </tr> </thead> <tbody> <tr> <td>Construction Costs</td> <td style="text-align: right;">\$500,000</td> <td></td> </tr> <tr> <td>Contingency & Escalation</td> <td style="text-align: right;">\$83,500</td> <td></td> </tr> <tr> <td>Soft Costs</td> <td style="text-align: right;">\$45,000</td> <td></td> </tr> <tr> <td>Owner's Cost</td> <td style="text-align: right;">\$29,000</td> <td style="text-align: right;">2,605</td> </tr> <tr> <td>Change Orders</td> <td style="text-align: right;">\$900</td> <td style="text-align: right;">900</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$658,400</td> <td style="text-align: right;">\$3,505</td> </tr> </tbody> </table>	<u>Project Costs</u>	Budget	Encumbered to Date	Construction Costs	\$500,000		Contingency & Escalation	\$83,500		Soft Costs	\$45,000		Owner's Cost	\$29,000	2,605	Change Orders	\$900	900	TOTAL	\$658,400	\$3,505
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**College of DuPage
Facilities Planning and Construction
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Infrastructure Master Plan #740
West Campus Low Voltage**

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Estimate completed		\$900
	Total Pending COs	\$900
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total A/E Change Orders (Pending & Approved)	\$900
	% of Contract	1%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Miscellaneous Allowance	(estimated)	
	Total Pending COs	\$0
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total Contractor Change Orders (Pending & Approved)	\$0
	% of Contract	0%

College of DuPage
Facilities Planning and Construction
Monthly Progress Report - June 2008
Infrastructure Master Plan #740
West Campus Communication Link

A/E Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Additional scope		\$8,000
	Total Pending COs	\$8,000
<u>Change Orders (Approved)</u>		
Previously approved change orders		
	Total Approved COs	\$0
	Total A/E Change Orders (Pending & Approved)	\$8,000
	% of Contract	2%

Contractor Change Orders

<u>Change Orders (Pending)</u>		Change Order Cost
Potential - Install additional fiber from ECC to OCC		\$10,000
	Total Pending COs	\$10,000
<u>Change Orders (Approved)</u>		
Previously approved change orders		\$41,581
7 - Final CO per audit comments and testing of fiber		\$6,081
	Total Approved COs	\$47,662
	Total Contractor Change Orders (Pending & Approved)	\$57,662
	% of Contract	19%