

## Change Order

PROJECT (Name and address):	CHANGE ORDER NUMBER: 009	OWNER:
The Maples - Benzie County Medical	DATE: 09/09/14	ARCHITECT:
Care Facility Frankfort Michigan		CONTRACTOR:
TO CONTRACTOR (Name and address):	ARCHITECT'S PROJECT NUMBER: 3206	FIELD:
Comstock Construction Company	CONTRACT DATE: 12/17/13	00 (MACACOMO-W)
740 Centre Street Traverse City, Michigan 49686	CONTRACT FOR: General Construction	OTHER:
THE CONTRACT IS CHANGED AS FOLL (Include, where applicable, any undispute Feyen Zylstra - Furnish and Install structu Hubbell specifications	OWS:  ad amount attributable to previously executed Cared cabling based on Hubbell CAT 6 specifica	Construction Change Directives) and MDF & IDF build out based on
The original Guaranteed Maximum Price The net change by previously authorized The Guaranteed Maximum Price prior to The Guaranteed Maximum Price will be The new Guaranteed Maximum Price inc	Change Orders this Change Order was increased by this Change Order in the amount o	\$\ \begin{array}{c} \ 10,276,014.00 \\ \ 249,562.00 \\ \ \ 10,525,576.00 \\ \ \ \ 106,438 \\ \ \ \ \ 10,632,014.00 \end{array}
The Contract Time will be increased by Z The date of Substantial Completion as of		
been authorized by Construction Change	e changes in the Contract Sum, Contract Time o Directive until the cost and time have been agre is executed to supersede the Construction Cha	eed upon by both the Owner and
NOT VALID UNTIL SIGNED BY THE	ARCHITECT, CONTRACTOR AND OWNE	R.
Edmund London & Associates ARCHITECT (Firm name)	Comstock Construction Company CONTRACTOR (Firm name)	Benzie County Building Authority OWNER (Firm name)
20750 Civic Center Drive, Suite 610	740 Centre Street	448 Court Place, Beulah, Mi 49617
Southfield, Michigan 48076	Traverse City, Michigan 49686  ADDRESS /	ADDRESS
12.0+ 2/ A.	The hard North	The of There
BH (Signature)	BY (Signature)	BY (Signature)
POBERT ZABOUSH	1 MICHAEL J. COMSTOCK	THOMAS N. CONGANBACIO
(Typed name)	(Typed name)	(Typed name)
9/24/14	-9/10/14- 9-24-14	9-24-14
DATE	DATE	DATE



ELECTRICIANS | TECHNICIANS | ENGINEERS

September 2, 2014

Benzie County Medical Care Facility Addition and Renovation Frankfort/MI

RE: Structured Cabling Budget

## Structured Cabling

- All structured cabling work will adhere to "The Maples, Benzie County Medical Care Facility, Structured Wiring Specifications" dated July 7, 2014
- Budget is based on installing up to 387 new CAT6 cables in new addition (251 Data & 136 Voice)
- Cable counts are based on "Exhibit D" dated July 7, 2014
- All CAT6 cables will originate in upper level IT rooms
- We will install a j-hook cable support system for all data cables
- Cables will be properly terminated on both ends and installed in flush mount faceplates
- All cables will be non-plenum rated
- Patch cables will not be provided by Feyen Zylstra
- We will fire block all penetrations that we create during the installation of the cables
- All cabling will be secured with Velcro
- All copper cables will be properly supported, terminated, labeled and certified

## Backbone Cabling

- All backbone cabling will adhere to "Exhibit A" dated July 7, 2014
- Between the MDF and each IDF we will install 25 pair CAT3 and CAT6a cables (quantities will be based on what is indicated in "Exhibit A" dated July 7, 2014)
- 25 pair cables will be terminated on 66 punch down blocks with Amphenol connectors in each IT
- We will install Amphenol patch cables from the 66 blocks to 48 port Amphenol patch panels in each Troom
- The CAT6a cables will terminate on a CAT6a patch panel in each IT room.

## Coax Cabling

- All coax cabling work will adhere to "The Maples, Benzie County Medical Care Facility, Structured Wiring Specifications" dated July 7, 2014
- We will install up to 90 RG6 cables for TV locations
- We will install a backbone coax cable between IT rooms.
- All RG6 coax cables will originate in lower level IT rooms
- Backbone coax cable will be provided by Charter.
- Splitters will also be provided/installed by Charter
- All RG6 cables will be terminated with F connectors