WAYNE STATE UNIVERSITY

Computing & Network Services
5925 Woodward – Detroit, MI 48202
Tel. 313- 577-1955   Fax 313-577-5577

Request for Price Quote & Statement of Work

Date 05-29-2013
SOW # 290
TSR # T.B.D.
Order # T.B.D.

Project name: Skillman Building Rewire Project
Building number/name **510 - Skillman Building**
Building address: **100 E Palmer**
Number of floors/involved : 3   MDF Basement 008   Prints Supplied   yes
Form submitted by: Pete Garabedian   Work to be Completed By:
Walk through date/time: Date Quote Response due back to WSU:
Note: Please return all floor plans with your Bid Response/Proposal:

Bidder information
Company name:
Address:
City: State: MI   Zip:
Person submitting Quote: Position:
Tel #   Fax #   e-mail
Walk-thru Attendees:

Description of Work Requested by WSU

All work shall conform to Wayne State University Standards for Communications Infrastructure and Specifications dated October 31, 2012 which can be reviewed & downloaded at:
http://www.computing.wayne.edu/docs/wsu-communications-standards.pdf
Details & clairifications will be discussed at the mandatory prebid meeting
Bid requirements:
1) Pricing detail must be filled out completely, or this price quote will not be accepted.
2) RCDD person on full time payroll to manage the on onsite installation of this project
3) All pre bid, bid & bid award processes will include at least 1 person from WSU's /C&IT's
IT Customer Services Group, Merrill Palmer Institute & WSU project manager.
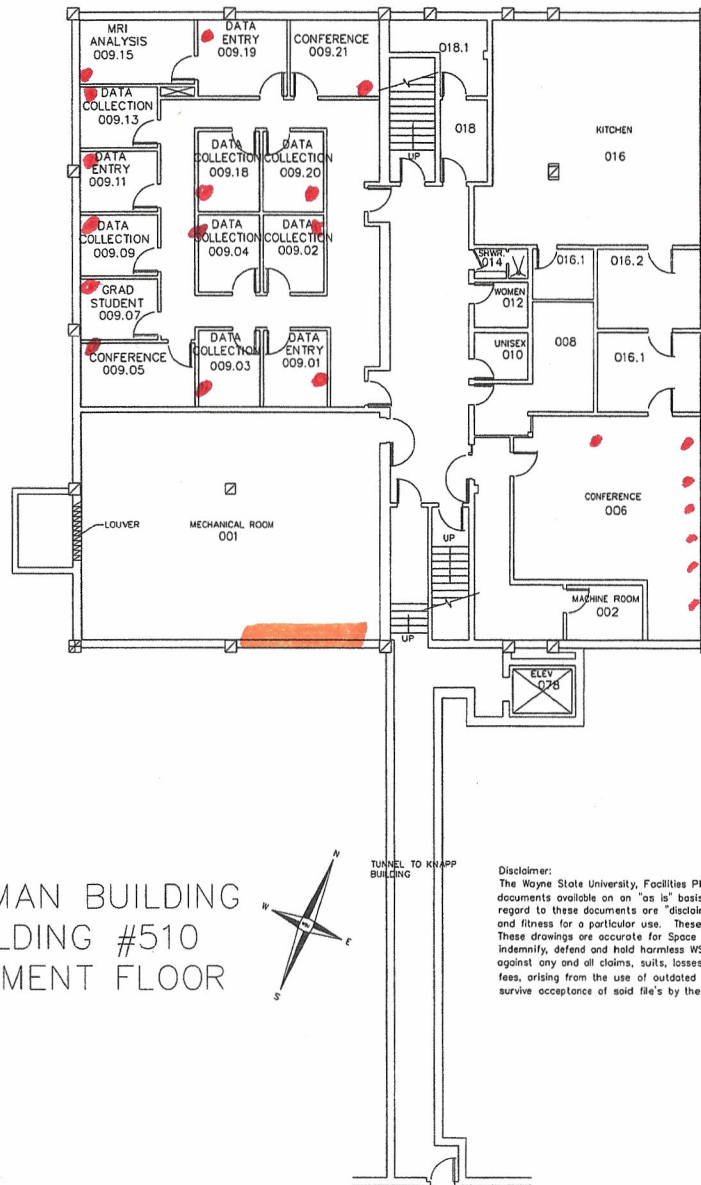
Description

WSU needs to replace the old CAT 3 & CAT 5 voice/data cabling at Skillman Building # 510.
This amounts to installing 60 dual voice/data jacks at locations shown on the spread sheet
& prints circled in red. In addition to this, the installation contractor will move and cross connect
the voice lines from the old jack to the new jack in the MDF and IDFs to the new horizontal cable.
This will require a coordinated cutover with the WSU project manager. This will include a minimum of
one IT person from Merrill Palmer Institute, C&IT network engineering & telecomm. departments.
WSU Electronic Technicians will connect the data patch panel ports to the network switches. All of the
old voice and data cabling must be removed from the jack back to the communication room after the
voice & data cutover is completed.

Horizontal Cabling

In the basement install 1 dual voice/data jacks per office or lab room at locations listed in the
Skillman_Location_Spreadsheet.xlsx provided. Jack locations shown on the print. This amounts
to a total of 35) dual voice/data jacks. Voice & data terminates on seperate patch panels in the
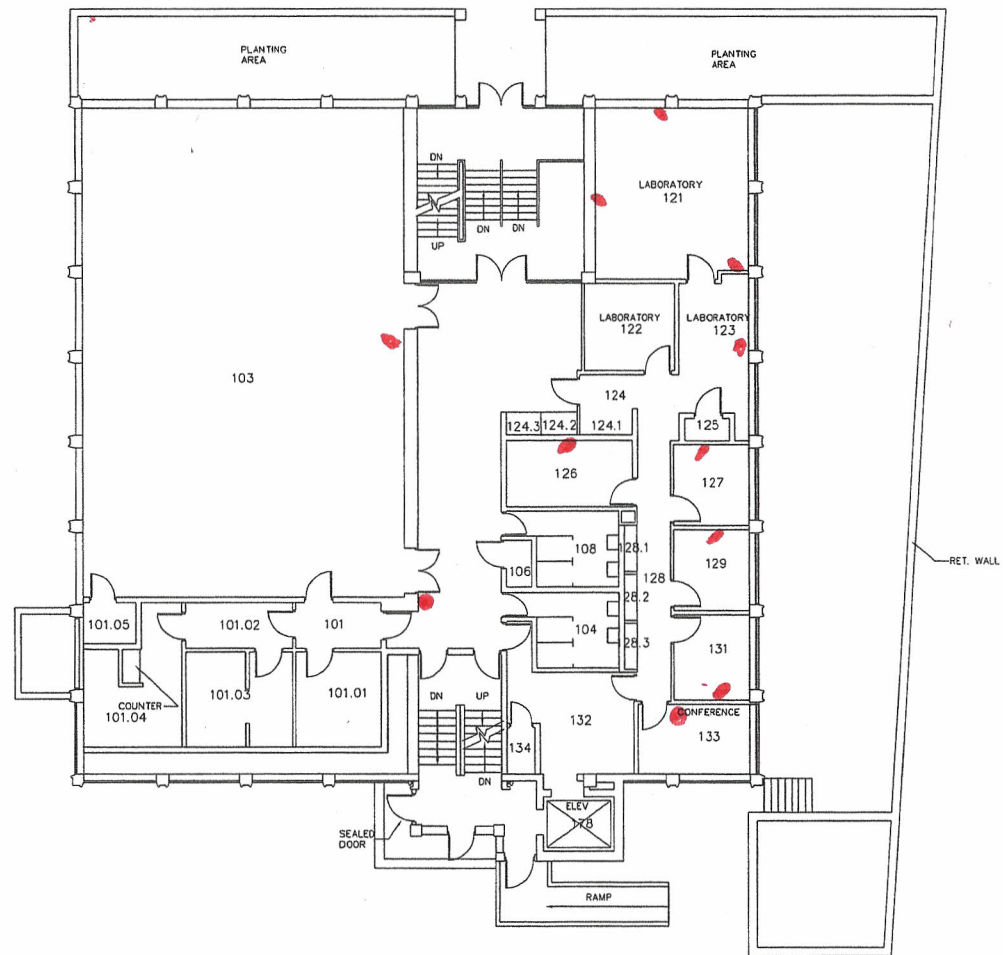communication rack. All voice/data connections terminate in communication room 008.

On the 1st Floor install 1 dual voice/data jacks per office or lab room at locations listed in the
Skillman_Location_Spreadsheet.xlsx provided. Jack locations shown on the print. This amounts
to a total of 11 dual voice/data jacks. Voice & data terminates on seperate patch panels in the
communication rack. All 1st floor connections terminate in the basement MDF communication room 008.
Add 2) 1 voice / 1 data jacks per floor, could be anywhere in the room. These are the rooms we didn't
have access to during our audit process of the building. Total voice / data jacks = 13

On the 2nd Floor install 1 dual voice/data jacks per office or lab room at locations listed in the
Skillman_Location_Spreadsheet.xlsx provided. Jack locations shown on the print. This amounts
to a total of 3 dual voice/data jacks. Voice & data terminates on seperate patch panels in the
communication rack. All 2nd floor connections terminate in the basement MDF communication room 008.
Add 9) 1 voice / 1 data jacks per floor, could be anywhere in the room. These are the rooms we didn't
have access to during our audit process of the building. Total voice / data jacks = 12

MRI
ANALYSIS
009.15

DATA
ENTRY
009.19

CONFERENCE
009.21

018.1

018

KITCHEN
016

DATA
COLLECTION
009.13

DATA
ENTRY
009.11

DATA
COLLECTION
009.18

DATA
COLLECTION
009.20

DATA
COLLECTION
009.09

DATA
COLLECTION
009.04

DATA
COLLECTION
009.02

SHWR.
014

016.1

016.2

WOMEN
012

GRAD
STUDENT
009.07

CONFERENCE
009.05

DATA
COLLECTION
009.03

DATA
ENTRY
009.01

UNISEX
010

008

016.1

UP

CONFERENCE
006

LOUVER

MECHANICAL ROOM
001

UP

UP

MACHINE ROOM
002

UP

ELEV
028

N

W   E

S

TUNNEL TO KNAPP
BUILDING

SKILLMAN BUILDING
BUILDING #510
BASEMENT FLOOR

PLANTING AREA

PLANTING AREA

DN

DN DN

UP

LABORATORY 121

103

LABORATORY 122

LABORATORY 123

124

124.3 | 124.2 | 124.1

126

125

127

108

128.1

106

128

128.2

104

128.3

129

131

101.05

101.02

101

COUNTER 101.04

101.03

101.01

DN UP

DN

134

132

CONFERENCE

133

RET. WALL

SEALED DOOR

ELEV 17B

RAMP

SKILLMAN BUILDING
BUILDING #510
FIRST FLOOR

N
W E
S

212.1

212

211

OPEN

209

207

208

205

203

206.1

201

206 206.2

CEILING OVER FIRST FLOOR

206.3

278
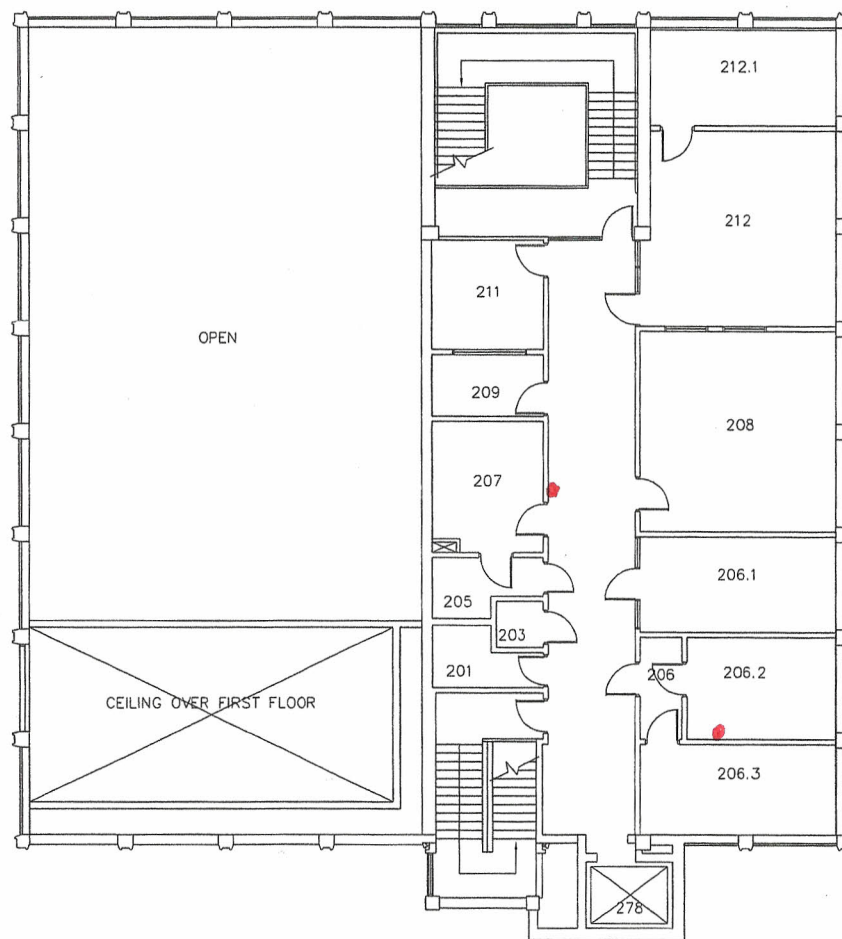
SKILLMAN BUILDING
BUILDING #510
SECOND FLOOR
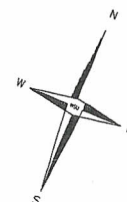
N
W E
S

Wayne State University Substandard Communication Cabling Building Audit Spreadsheet

Room Number	Voice			Data			Notes/Comments
	CAT3	CAT 5	CAT6	CAT 3	CAT 5	CAT6	
1	0	0	0	0	0	1	
2	-	-	-	-	-	-	No Access
6	0	0	0	0	0	7	
6.1	0	0	0	0	0	6	
8	0	0	0	0	0	0	
9	0	0	0	0	0	0	
9.1	0	0	1	0	0	3	
9.2	0	0	1	0	0	3	
9.3	0	0	1	0	0	3	
9.4	0	0	1	0	0	3	
9.5	0	0	1	0	0	3	
9.7	0	0	1	0	0	3	
9.9	0	0	1	0	0	3	
9.11	0	0	1	0	0	3	
9.13	0	0	1	0	0	3	
9.15	0	0	1	0	0	3	
9.17	0	0	0	0	0	0	
9.18	0	0	1	0	0	1	
9.19	0	0	1	0	0	1	
9.2	0	0	1	0	0	1	
9.21	0	0	1	0	0	1	
14	0	0	0	0	0	0	
18	0	0	0	0	0	0	
Totals	0	0	14	0	0	48	

Wayne State University Substandard Communication Cabling Building Audit Spreadsheet

Room Number	Voice			Data			Notes/Comments
	CAT3	CAT 5	CAT6	CAT 3	CAT 5	CAT6	
Lobby	1	0	0	0	0	0	Lobby
102	0	0	0	0	0	0	
105	1	0	0	0	0	0	
105.1	0	0	0	0	0	0	
106	-	-	-	-	-	-	No Access
121	0	0	3	0	0	3	
122	-	-	-	-	-	-	No Access
123	0	0	1	0	0	1	
124	0	0	0	0	0	0	
124.1	0	0	0	0	0	0	
125	0	0	0	0	0	0	
126	0	0	1	0	0	1	
127	0	0	1	0	0	1	
129	0	0	1	0	0	1	
131	0	0	1	0	0	1	
132	0	0	0	0	0	0	
133	0	0	1	0	0	1	
Totals	2	0	9	0	0	9	

Wayne State University Substandard Communication Cabling Building Audit Spreadsheet

Room Number	CAT3	CAT 5	CAT6	CAT 3	CAT 5	CAT6	Notes/Comments
Lobby	1	0	0	0	0	0	
201	0	0	0	0	0	0	
203	0	0	0	0	0	0	
205	0	0	0	0	0	0	
206	0	0	0	0	0	0	No Access
206.1	-	-	-	-	-	-	No Access
206.2	1	0	0	1	0	0	
206.3	-	-	-	-	-	-	No Access
207	-	-	-	-	-	-	No Access
208	-	-	-	-	-	-	No Access
209	-	-	-	-	-	-	No Access
211	-	-	-	-	-	-	No Access
212	-	-	-	-	-	-	No Access
212.1	-	-	-	-	-	-	No Access
Totals	2	0	0	1	0	0	