

Special Construction Model

(8/14/03 revision)

Date: 09/21/04
Case #: 2003-269899 Rev #1
Customer Name: MTI LI Bus
Address: 700 Commercial Ave., Garden City
FCC Tariff #: 21

Instructions :

- Inputs for Investments, Costs & Labor Hrs. Should **ONLY** be Needed on this Page
- Enter Information into **Blue Background Cells** as Needed
- Dollar & Labor Hours are by Account Code as received from CNE/Engineering
- Use 1 or 2 to indicate Local or FCC Jurisdiction

Pricing is for a : 2 (1 for local; 2 for FCC jurisdiction)

Jurisdiction : NY (state - use postal abbr.)

Account Code	BA Material	Vendor
1C		
2C		
4C		\$ 10,000
5C		
45C		
82C	\$ 2,292	
85C		
257C		
357C		
758C		
845C		
862C		

3210	3300	4200s
2.0		13.0
74.0		514.0

Revisited as Case 2004-295722

CNE Hrs 2.0
CCD Hrs 1.0 PA CCD Specialist location

Rearrangements 253.0 85 M = 253.0 257M =

Summary Calculations

MATERIAL

Cable	\$ 2,931
Conduit	\$ -
Electronics	\$ -
Poles	\$ -
Vendor	\$ 12,675

LABOR

	Hours
Engineering	\$ 5,701 97.1
OSP Tech	\$ 30,944 673.3

Rearrangement (M) \$ 11,628 253.0

CASE PREP

Filing Fee	\$ -
CNE	\$ 103 2.0
CCD	\$ 63 1.0
Admin	\$ - 4.0
NY EDC	\$ -
TOTAL	\$ 64,045

Annuity Options 36 Month 60 Month
2,124.95 1,422.25

18%

CALCULATIONS :

		Material	Labor			
			3210	3300	4200s	####
Cable	2C	\$ -	\$ -	\$ -	\$ -	\$ -
	5C	\$ -	\$ -	\$ -	\$ -	\$ -
	45C	\$ -	\$ -	\$ -	\$ -	\$ -
	82C	\$ 2,931	\$ 5,557	\$ -	\$ 30,213	\$ -
	85C	\$ -	\$ -	\$ -	\$ -	\$ -
	845C	\$ -	\$ -	\$ -	\$ -	\$ -
Electronics	862C	\$ -	\$ -	\$ -	\$ -	\$ -
	257C	\$ -	\$ -	\$ -	\$ -	\$ -
	357C	\$ -	\$ -	\$ -	\$ -	\$ -
Conduit	758C	\$ -	\$ -	\$ -	\$ -	\$ -
	4C	\$ -	\$ -	\$ -	\$ -	\$ -
	Poles	\$ -	\$ 144	\$ -	\$ 731	\$ -
Vendor		\$ 12,675	\$ 5,701	\$ -	\$ 30,944	\$ -
(hours)			97.1	0.0	673.3	
(rate/hr)			\$58.72	\$48.48	\$45.96	

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NONRECURRING COSTS

ITEM/ACTIVITY	TOTAL
	(nearest \$)

MATERIAL

Cable	\$ 2,931
Conduit	\$ -
Electronics	\$ -
Poles	\$ -
Vendor	\$ 12,675

LABOR

Engineering	\$ 5,701
OSP Tech	\$ 30,944
Rearrangements	\$ 11,628

CASE PREP

Filing Fee	\$ -
CNE	\$ 103
CCD	\$ 63
Admin	\$ -
NY EDC Charge	\$ -

TOTAL	\$ 64,045
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Service Description: Verizon is providing Special Construction facilities for (customer).
example: [customer] has specifically requested that an Intellilight Entrance Facility (IEF) be delivered via a diverse entrance.
This will provide a diverse fiber path to xxx from YYY
CO, a secondary wire center.

Detail Calcs

Case #: 2003-269899 Rev #1
 Customer Name: MTI LI Bus
 Address: 700 Commercial Ave., Garden City
 FCC Tariff #: 21
 Pricing is for a : FCC Job
 Jurisdiction NY
 \$ 52,770 \$ 12,292 11794
 \$ 28,684
 \$ -

INPUT 18%

Account	Material	Annual	Monthly	Present
Code		Cost	Expense	Value
1C	\$ -	\$ -	\$ -	\$ -
2C	\$ -	\$ -	\$ -	\$ -
4C	\$ -	\$ -	\$ -	\$ -
5C	\$ -	\$ -	\$ -	\$ -
45C	\$ -	\$ -	\$ -	\$ -
82C	\$ 2,292	\$ 174	\$ 15	\$ 639
85C	\$ -	\$ -	\$ -	\$ -
257C	\$ -	\$ -	\$ -	\$ -
357C	\$ -	\$ -	\$ -	\$ -
758C	\$ -	\$ -	\$ -	\$ -
845C	\$ -	\$ -	\$ -	\$ -
862C	\$ -	\$ -	\$ -	\$ -

JFC 3210		Annual	Monthly	Present
Hrs	\$	Cost	Expense	Value
2.0	\$ 117	\$ 7	\$ 1	\$ 26
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
74.0	\$ 4,345	\$ 331	\$ 28	\$ 1,212
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -

JFC 3300		Annual	Monthly	Present
Hrs	\$	Cost	Expense	Value
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -

Account	Vendor	Annual	Monthly	Present
Code		Cost	Expense	Value
1C	\$ -	\$ -	\$ -	\$ -
2C	\$ -	\$ -	\$ -	\$ -
4C	\$ 10,000	\$ 730	\$ 61	\$ 2,675
5C	\$ -	\$ -	\$ -	\$ -
45C	\$ -	\$ -	\$ -	\$ -
82C	\$ -	\$ -	\$ -	\$ -
85C	\$ -	\$ -	\$ -	\$ -
257C	\$ -	\$ -	\$ -	\$ -
357C	\$ -	\$ -	\$ -	\$ -
758C	\$ -	\$ -	\$ -	\$ -
845C	\$ -	\$ -	\$ -	\$ -
862C	\$ -	\$ -	\$ -	\$ -

JFC 4200s		Annual	Monthly	Present
Hrs	\$	Cost	Expense	Value
13.0	\$ 597	\$ 37	\$ 3	\$ 134
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
514.0	\$ 23,623	\$ 1,797	\$ 150	\$ 6,589
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -
0.0	\$ -	\$ -	\$ -	\$ -

JFC #####		Annual	Monthly	Present
Hrs	\$	Cost	Expense	Value

CNE Hrs	2.0
CBS Hrs	1.0

Admin Defaults :

Admin-S	3.0	(3 on all FCC jobs)
Admin-N	1.0	(1 if North FCC job)

AEF/Description	Selected State 8	1 2 3 4 5 6 7 8 9 10 11 12 13												
		DC	DE	MA	MD	ME	NH	NJ	NY	PA	RI	VA	VT	WV
1C-Poles	0.0552	0.0638	0.0671	0.0545	0.0577	0.0617	0.0498	0.0644	0.0552	0.0713	0.0490	0.0784	0.0558	0.0824
2C-Aerial Ca Metallic	0.1658	0.1329	0.1187	0.1451	0.1129	0.0971	0.0985	0.1503	0.1658	0.1029	0.1247	0.1109	0.0909	0.0955
4C-Conduit Systems	0.0658	0.0523	0.0499	0.0552	0.0454	0.0526	0.0477	0.0523	0.0658	0.0487	0.0521	0.0453	0.0498	0.0493
5C-Undrgrd Ca Metallic	0.1113	0.1329	0.0643	0.1088	0.0702	0.0777	0.0710	0.0720	0.1113	0.0739	0.0902	0.0690	0.0714	0.0697
45C-Buried Ca Metallic	0.0984	0.1329	0.0956	0.1081	0.1131	0.0602	0.0853	0.0977	0.0984	0.1176	0.0904	0.1106	0.0785	0.0945
82C-Aerial Ca Non-Met	0.0687	0.0867	0.0569	0.0641	0.0610	0.0575	0.0567	0.0687	0.0687	0.0631	0.0593	0.0587	0.0525	0.0620
85C-Undrgrd Ca Non-Met	0.0670	0.0867	0.0564	0.0644	0.0646	0.0606	0.0591	0.0853	0.0670	0.0608	0.0625	0.0620	0.0587	0.0595
257C-Dgtl Sub Pr Gn	0.0745	0.0935	0.0703	0.0757	0.0756	0.0694	0.0735	0.0789	0.0745	0.0733	0.0721	0.0693	0.0712	0.0787
357C-Sonnet A/C Ckt Eq	0.1033	0.0869	0.0858	0.0791	0.0805	0.0740	0.0834	0.0786	0.1033	0.0893	0.0892	0.0754	0.0753	0.1001
758C-Sub Pr Gn Cus Prem	0.1003	0.0708	0.0542	0.0639	0.0576	0.0768	0.0850	0.1506	0.1003	0.0591	0.0637	0.0546	0.0747	0.0612
845C-Buried Ca Non-Met	0.0653	0.0867	0.0577	0.0677	0.0723	0.0544	0.1203	0.0642	0.0653	0.0727	0.0714	0.0542	0.0511	0.0844
862C-Intrabldg Ca Non-Met	0.0660	0.0870	0.0649	0.0616	0.0586	0.0524	0.0542	0.0619	0.0660	0.0588	0.0567	0.0592	0.0511	0.0582

this is 257c or 357c whichever is populated

this is 82C factor

GRL Factor +1	1.0160	1.0095	1.015	1.0159	1.01	1.0194	1.0143	1.013	1.016	1.026	1.0182	1.008	1.0191	1.012
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The table below is to accommodate for State Commission specified factors, where applicable (NY) and otherwise defaults to the normal factor table

Labor - JFC	NY	DC	DE	MA	MD	ME	NH	NJ	NY	PA	RI	VA	VT	WV
		DC	DE	MA	MD	ME	NH	NJ	NY	PA	RI	VA	VT	WV
042E-tariff prep	\$ 58.23	\$58.23		\$58.23		\$58.23	\$58.23		\$58.23		\$58.23		\$58.23	
04TA-tariff prep	\$ -	\$57.66	\$57.66		\$57.66			\$57.66		\$57.66		\$57.66		\$57.66
2290-CNE	\$ 51.57	\$57.37	\$57.37	\$57.60	\$57.37	\$54.55	\$52.74	\$57.37	\$51.57	\$57.37	\$57.60	\$57.37	\$47.32	\$57.37
05TA CCD-East	\$ 62.87	\$62.87	\$62.87	\$69.02	\$62.87	\$69.02	\$69.02	\$62.87	\$65.05	\$62.87	\$69.02	\$62.87	\$69.02	\$62.87
3210-LocLp/CurrPln	\$ 58.72	\$48.00	\$56.59	\$50.00	\$58.33	\$63.56	\$64.09	\$57.32	\$58.72	\$56.59	\$48.87	\$57.49	\$59.27	\$61.55
3300-Chan Fac eq planning	\$ 48.48	\$58.00	\$58.00	\$65.53	\$58.00	\$59.98	\$59.98	\$58.00	\$48.48	\$58.00	\$65.53	\$58.00	\$59.98	\$58.00
4200-Network Dist/pl&spc	\$ 45.96	\$43.69	\$43.38	\$39.22	\$40.78	\$43.93	\$39.31	\$48.37	\$45.96	\$43.47	\$36.94	\$40.20	\$39.44	\$45.27

Common Overhead +1

1.1081

Cost of Money disc factor

12.95%

Monthly 0.0108

FCC Filing Fee

\$ 57

CCD Specialist State

9

CCD Specialist State

PA

DC	1
DE	2
MA	3
MD	4
ME	5
NH	6
NJ	7
NY	8
PA	9
RI	10
VA	11
VT	12
WV	13

Local Job
FCC Job

Revisions:
 9/11/2000 Changed FCC fee to \$655.
 2/15/2001 modified to accommodate service description and T&C's
 3/19/2001 revised labor rates and made ICB-East labor rate separate from CNE's. Note some are averages or estimates.
 3/19/2001 added proprietary statement
 6/25/2001 updated factors, deleted 557C & 628C
 7/20/2001 corrected cell Input-Output B51
 10/1/2001 revised labor rates for 4200 in NY
 5/8/2002 added State Commission specified labor rates S20/AE27
 5/15/2002 added \$225 New York BPU Engineering Design Charge (EDC)
 8/27/2002 added rounding function to Output numbers so they will always add to the total.
 8/27/2002 Filing fee changed from \$655 to \$57 per Frank Moreschi
 8/27/2002 \$ 225 NY EDC eliminated per OSP staff Ed Contratas letter.
 9/9/2002 Fixed error in NY labor rates. Added CCD Specialist state function.
 1/6/2003 Per advisory from Frank Moreschi (FCC Regulatory) on 12/28/02, FCC Filing Fee changed to \$25.
 8/14/2003 Per advisory from Glinda Davis & Frank Moreschi (FCC Reg) on 8/14/03, FCC Filing Fee changed to \$57.
 9/5/2003 Per Legal interpretation; Affiliate Transfer rules (FDC - fully distributed costs) do not apply between Vz Fed Inc. & Fed. Networks LLC and the ILEC/RBOCs when VFI/FNS are bidding regulated services "on behalf of" the regulated ILEC/RBOCs. Therefore, CCD should use Svc Cost labor rates rather than Vz-Fed's FAR/CAS FAR/CAS compliant labor rates & factors for development of regulated costs for Special Construction.