



500 West Big Beaver  
Troy, MI 48084  
troymi.gov

## CITY COUNCIL AGENDA ITEM



Date: June 18, 2021

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager  
Rob Maleszyk, Chief Financial Officer  
Lisa Burnham, Controller  
Kurt Bovensiepe, Public Works Director  
Dennis Trantham, Facilities and Grounds Operations Manager  
Joe Lagarde, Facilities Division Supervisor  
Emily Frontera, Purchasing Manager

Subject: Budget Amendment and Standard Purchasing Resolution 2: Award to Low Bidder Meeting Specifications – Flooring Replacement at the Fire and Police Training Center Offices and Classrooms  
Standard Purchasing Resolution 4: Oakland County Purchasing Cooperative – Fire and Police Training Center Classroom Electrical Upgrades

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### History

The Fire and Police Training Center was constructed in 2001 and has provided countless hours of training for the City of Troy Fire and Police Department as well as hosting a litany of classes. While the Fire and Police Training Center met the needs of training 20 years ago, the platform of training has evolved leaving our facilities outdated and in need of refreshing to stay relevant and a desirable location for trainers throughout the country.

The Fire Department utilizes the training center on a weekly basis for in-house firefighter training for our 180 volunteer firefighters. Outside classes for specialty training, such as extrication and ice rescue classes and certification courses for Fire Officers and Fire Instructors are held here several times throughout the year. These classes have students from neighboring fire departments and around the state. The training center also hosts two different fire academies for initial firefighter training.

The Police Department hosts numerous certified training courses annually, attended by hundreds of officers from around the state. As the host agency, the Troy Police Department receives complementary seats in the classes. The arrangement results in over \$20,000.00 of free training annually. For example, in 2019 the Troy Police Department hosted 45 courses that 175 Troy Police Officers attended at no cost saving \$25,784.00. These courses range from FBI Crisis Negotiation to De-escalation Training.

In addition to the cost savings for complementary seats in training courses, Troy is a leader in training. Firefighters and Police Officers from across the state come to the City of Troy to better themselves and their professions. The training center is also used for meetings, annual in-house training, community events such as red cross blood drives, food drives, and community meetings. The training center is also the back-up Emergency Operations Center for the City of Troy.



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### Purchasing

On June 10, 2021, a bid opening was conducted as required by City Charter and Code to furnish all equipment, material and labor to provide and install flooring at the Troy Fire and Police Training Center offices and classrooms. The bid was posted on the Michigan Inter-governmental Trade Network (MITN) website; [www.mitn.info](http://www.mitn.info). Three (3) companies attended the Pre-Bid meeting which was held on June 4, 2021. Two (2) bid response were received. Below is a detailed summary of potential vendors:

<b>Companies notified via MITN</b>	<b>233</b>
Troy Companies notified via MITN	8
Troy Companies - Active email Notification	8
Troy Companies - Active Free	0
<b>Companies that viewed the bid</b>	<b>17</b>
Troy Companies that viewed the bid	0

**MITN** provides a resourceful online platform to streamline the procurement process, reduce costs, and make it easier and more transparent for vendors to do business with the City of Troy.

**Active MITN** members with a current membership and paying annual dues receive automatic electronic notification which allows instant access to Bids, RFPS and Quote opportunities with the City.

**Active MITN non-paying members** are responsible to monitor and check the MITN website for opportunities to do business with the City.

**Inactive MITN member** status can occur when a company does not renew their account upon expiration. Inactive members cannot be notified of solicitations or access any bid information.

- *Flooring Services Inc. of Livonia, MI* is the low bidder meeting all bid specifications and is being recommended for the replacement and installation of the flooring as specified at the Fire and Police Training Center.
- *Note that Flooring Services, Inc.* references were all positive. The company also has over 20 years of experience and proven skill with commercial flooring installation projects.
- Pricing for the Electrical Upgrades including all labor, materials and equipment has been secured from *Shaw Service and Maintenance of Southfield, MI* through the Oakland County Purchasing Cooperative Contract #005446 per proposal S210329003.
- City Council authorized participation in the Cooperative Purchasing Programs on November 9, 2020 (Resolution #2020-11-165-J-8).

### Financial

Funds are budgeted and available in the amount of \$100,000 In the Building Operations Fire and Police Training Center Capital Project Fund. The acquisition will require a budget appropriation amendment in the amount of \$18,000 for the 2022 fiscal year. Expenditures will be charged to account number 401.264.261.7975.

### Recommendation

City Management recommends awarding a contract to the low bidder meeting specifications *Flooring Services Inc. of Livonia, MI* for the flooring replacement at the Fire and Police Training Center offices and classrooms at prices contained in the attached bid tabulation opened on June 10, 2021 for an estimated total of \$23,720 with a 10% contingency. City Management also recommends awarding a contract to *Shaw Service and Maintenance of Southfield, MI* for the Electrical Upgrades at an estimated cost of \$83,548 with a 10% contingency. It is also requested that City Council approve a budget amendment to the Capital Account in the amount of \$18,000.

Opening Date: 06/10/2021  
Date Reviewed: 06/10/2021

CITY OF TROY  
BID TABULATION  
FLOORING: TRAINING CENTER

ITB-COT 21-22  
Page 1 of 2

VENDOR NAME:	Flooring Services, Inc.	Global Office Solutions
CITY:	Livonia, MI	Novi, MI
CHECK NUMBER:	2014609598-99	2014713229
CHECK AMOUNT:	\$3,000.00	\$2,000.00

**PROPOSAL: To furnish ALL NECESSARY EQUIPMENT, MATERIAL (including 10% carpet attic stock) AND LABOR TO PROVIDE AND INSTALL FLOORING AT THE POLICE AND FIRE TRAINING CENTER**

DESCRIPTION	TOTAL	TOTAL
<b><u>PROPOSAL A- Fire Department Office: Remove all existing flooring and cove wall base. Install Tarkett 9x36 plank carpet tiles. Price will include complete removal of existing glue-down carpet and disposal in dumpster furnished by bidder. Bidder will move furniture as necessary and reinstall. If additional floor preparations are needed they should be priced out separately. Installation of flooring will be direct glued to floor. NO ALTERNATIVES ACCEPTED; BID AS SPECIFIED.</u></b>		
CARPET Description:	Tarkett 9x36 plank carpet tiles. Style: Geo Knit 10887. Color: Saturated Grey-42703 Backing: Ethos w/Omnicoat Installation pattern: Vertical Ashlar	
Cove Description:	Roppe 4" Standard Toe 123 Charcoal	
Proposal A - Complete for the Sum of:	\$2,475.00	\$1,410.00
<b><u>PROPOSAL B- Police Department Office: Remove all existing flooring and cove wall base. Install Tarkett 9x36 plank carpet tiles. Price will include complete removal of existing glue-down carpet and disposal in dumpster furnished by bidder. Bidder will move furniture as necessary and reinstall. If additional floor preparations are needed they should be priced out separately. Installation of flooring will be direct glued to floor. NO ALTERNATIVES ACCEPTED; BID AS SPECIFIED.</u></b>		
CARPET Description:	Tarkett 9x36 plank carpet tiles. Style: Geo Knit 10887. Color: Saturated Grey-42703 Backing: Ethos w/Omnicoat Installation pattern: Vertical Ashlar	
Cove Description:	Roppe 4" Standard Toe 123 Charcoal	
Proposal B - Complete for the Sum of:	\$3,525.00	\$3,690.00
<b><u>PROPOSAL C- Class Room A: Install Tarkett 9x36 carpet tiles and black transitions. Installation of flooring will be direct glued to floor. NO ALTERNATIVES ACCEPTED; BID AS SPECIFIED.</u></b>		
CARPET Description:	Tarkett 9x36 plank carpet tiles. Style: Geo Knit 10887. Color: Saturated Grey-42703 Backing: Ethos w/Omnicoat Installation pattern: Vertical Ashlar	
Cove Description:	Roppe 4" Standard Toe 123 Charcoal	
Proposal C - Floor Plan Complete for the Sum of:	\$5,325.00	\$5,250.00
<b><u>PROPOSAL D- Class room B and C: Install Tarkett 9x36 carpet tiles and black transitions. Installation of flooring will be direct glued to floor. NO ALTERNATIVES ACCEPTED; BID AS SPECIFIED.</u></b>		
CARPET Description:	Tarkett 9x36 plank carpet tiles. Style: Geo Knit 10887. Color: Saturated Grey-42703 Backing: Ethos w/Omnicoat Installation pattern: Vertical Ashlar	
Cove Description:	Roppe 4" Standard Toe 123 Charcoal	
Proposal D - Complete for the Sum of:	\$12,395.00	\$14,100.00
Grand Total:	\$23,720.00	\$24,450.00

CITY OF TROY  
BID TABULATION  
FLOORING: TRAINING CENTER

ITB-COT 21-22  
Page 2 of 2

		VENDOR NAME:	Flooring Services, Inc.	Global Office Solutions
		CITY:	Livonia, MI	Novi, MI
Color Samples Provided:	Y or N		Y	Y
Schedule of Values Forms Attached:	Y or N		Y	Y
Attended Mandatory Pre-Bid Meeting:	Y or N		Y	Y
Meet Delivery/Installation Schedule:	Y or N		Y	Y
Questionnaire Attached:	Y or N		Y	Y
# of Years Experience:			20 years+	15 years+
Hours of Operation:			6PM - 4:30PM	8AM - 5PM
24 Hr. Phone Number:			Will Dyer 248-866-8501	248-449-9100
References:	Y or N		Y	Y
Can meet Insurance:	Y or N		Y	Y
Payment Terms:			Net 30	Net 30 Days
Exceptions:	Y or N		None	None
Acknowledgement:	Y or N		Y	Y
Signed Addendum:	Y or N		Y	Y
Forms:	Y or N		Y	Y

Attest:

(\*Bid Opening conducted via a Go-To Meeting)

Dennis Trantham

Joe Lagarde

Heather Chomiak

Kristine Kallek

Jackie Ahlstrom

Emily Frontera

Purchasing Manager

**Date:** 4/16/2021

**Proposal ID:** S210329003

**TO: Dennis Trantham**  
City of Troy  
4695 Rochester Road  
Troy, MI 48085

**FROM: Mark A Feters**  
**PROJECT: City of Troy Training Room**

## Shaw Service and Maintenance Contacts

<b>Mark Feters, Service Manager</b>	Direct (248) 228-2019   Cell (248) 345-9538   <a href="mailto:mfeters@shawsi.com">mfeters@shawsi.com</a>
<b>Dispatch</b>	Direct (248) 228-2028
<b>After Hours Emergency Number</b>	(877) 370-7076
<b>Service Email</b>	<a href="mailto:service@shawsi.com">service@shawsi.com</a>

<i>Included</i>	<i>Excluded</i>		<i>Included</i>	<i>Excluded</i>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Use Tax	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Payment & Performance Bonds
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Electrical Permit Costs & Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Overtime Costs
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fire Division Inspection Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temperature Controls
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Building Permit Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Patching &/or repair of holes in walls or floors

*This Proposal is based upon Shaw Service & Maintenance's Standard Terms and Conditions (see Page 2) unless otherwise indicated below.*

### **SCOPE OF WORK:**

#### **POWER:**

The current panel boards in the facility do not have room for added circuits. It is recommended to add (1) New Branch Circuit Panel board as a sub panel to support the new outlets outlined in the scopes for Classroom A and Classroom B.

Furnish and install (1) new 100 Amp 3 Phase 4 Wire Panel in Electrical room

Furnish and install conduit and wire for (1) New Feeder in Electrical Room.

<b>Labor</b>	: <a href="#">\$2,970.00</a>
<b>Equipment</b>	: <a href="#">\$379.00</a>
<b>Material</b>	: <a href="#">\$1,644.00</a>
<b>POWER Offering Price</b>	: <a href="#">\$4,994.00</a>

#### **CLASSROOM A:**

Cut and remove concrete for (2) trenches ~20'

Furnish and install (8) floor boxes (4 duplex outlets in 2 trenches)

Furnish and install (6) Wall outlets (surface mount as necessary)

Repair concrete where trenched.

Repair drywall where removed to access floor.

<b>Labor</b>	: <a href="#">\$18,977.00</a>
<b>Equipment</b>	: <a href="#">\$1,044.00</a>
<b>Material</b>	: <a href="#">\$4,946.00</a>
<b>Subcontractor</b>	: <a href="#">\$1,103.00</a>
<b>CLASSROOM A Offering Price</b>	: <a href="#">\$26,649.00</a>

#### **CLASSROOM B:**

Cut and remove concrete for (5) trenches ~20'

Furnish and install (20) floor boxes (4 duplex outlets in 5 trenches)

Furnish and install (8) Wall outlets (surface mount as necessary)

Repair concrete where trenched.

Repair drywall where removed to access floor.

<b>Labor</b>	: <a href="#">\$38,943.00</a>
<b>Equipment</b>	: <a href="#">\$1,994.00</a>
<b>Material</b>	: <a href="#">\$8,921.00</a>
<b>Subcontractor</b>	: <a href="#">\$2,048.00</a>
<b>CLASSROOM B Offering Price</b>	: <a href="#">\$51,905.00</a>

### **EXCLUSIONS & ASSUMPTIONS:**

Work is expected to be performed during Monday through Friday during normal working hours excluding holidays.

Quoted as Time and Material Not to Exceed

Pricing per Oakland County contract 5446

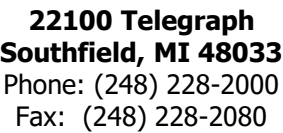
*Mark A Fetters*

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**Shaw Service & Maintenance**

## Standard Terms & Conditions

1. Payment terms are monthly progress payments net 30 days due.
2. The offering price is valid for 30 days. Shaw Service & Maintenance reserves the right to extend this term without notice.
3. Subcontract terms and conditions are subject to review and approval prior to award of a subcontract to Shaw Service & Maintenance.
4. Terms are pending approval by Shaw Service & Maintenance credit manager.
5. This Proposal is based on the schedule and time durations presented at time of bid. A change in schedule shall constitute a change in scope of work.
6. All equipment furnished is F.O.B. shipping points with freight allowed to jobsite.
7. The price includes a warranty as specified in the Bid Documents. No other warranty is expressed or implied.



# 2021 CITY OF TROY ELECTRICAL SERVICES BULLETIN SPREADSHEET

PROJECT:		CITY OF TROY ELECTRICAL SERVICES		SHAW PROJECT #:		S210329003	
QUOTE FOR:		CLASSROOM B FLOOR BOXES AND WALL OUTLETS		SHAW MMS RFC #:			
DATED:		4/15/2021		SHAW REVISION #:			
DESCRIPTION:		PER WRITTEN SCOPE ABOVE					
PLANS ISSUED:		n/a					
SPECS. ISSUED:		"					
SKETCHES ISSUED:		"					
QTY ELEC/TECH DWGS ISSUED:		0					
MATERIAL		Estimated conduit,wire				\$535	
		Panelboard		0		\$850	
				0			
		0%				\$0	
MI USE TAX @		6%				\$83	
MARKUP		12%				\$176	
MATERIAL TOTAL						\$1,644	
DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS							
0 HOURS @ Straight		\$ 82.00				\$0	
0 HOURS @ "		\$ 97.00		JOURNEYMAN ELECTRICIAN		\$0	
24 HOURS @ "		\$ 119.00		SERVICE ELECTRICIAN		\$2,856	
0 HOURS @ Time & 1/2		\$ 105.00				\$0	
0 HOURS @ "		\$ 130.00		JOURNEYMAN ELECTRICIAN		\$0	
0 HOURS @ "		\$ 151.00		SERVICE ELECTRICIAN		\$0	
0 HOURS @ Double		\$ 130.00				\$0	
0 HOURS @ "		\$ 164.00		JOURNEYMAN ELECTRICIAN		\$0	
0 HOURS @ "		\$ 189.00		SERVICE ELECTRICIAN		\$0	
SUPERVISION - 4% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS)							
1.0 HOURS @ Straight		\$ 119.00				\$114	
		0%		INCREASE RATES FOR NON DAY SHIFT/FUTURE RATES		\$0	
LABOR TOTAL						\$2,970	
DJE EQUIPMENT - LARGE OR SPECIAL TOOLING							
MAN LIFTS / SNORKEL LIFTS / SCAFFOLDING / FALL PROTECTION						\$0	
RIGGING / HOISTING / LULL / FORKLIFT						\$0	
PARKING FEES / MILEAGE / FUEL						\$0	
MEGGER, PHASE ROTATION METER						\$35	
CONCRETE						\$0	
CHIPPING TOOLS						\$0	
PERMIT						\$0	
ENGINEERING / DOCUMENT MAINTENANCE							
4 HOURS		\$ 86.00		SERVICE ENGINEER/FIELD DETAIL/SURVEY		\$344	
0 HOURS		\$ 80.00		BIM COORDINATOR/PLOTS/DWGS		\$0	
0 HOURS		\$ 65.00		ADMINISTRATIVE ASSISTANT		\$0	
DIRECT JOB EXPENSES / SMALL TOOLS / SAFETY / CONSUMMABLES / FIRST AID							
AS PERCENT @		0.0%		OF LABOR ABOVE TOTAL		\$0	
or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)						\$0	
DIRECT JOB EXPENSES TOTAL						\$379	
						\$4,994	
		0%				\$0	
SUBCONTRACTORS							
						\$0	
X						\$0	
X						\$0	
X						\$0	
SUBCONTRACTOR TOTAL						\$0	
FEE ON SUBS @		5%				\$0	
PLM BOND / INSURANCE COSTS						\$0	
TOTAL PRICE FOR THIS QUOTATION						\$4,994	





22100 Telegraph  
Southfield, MI 48033  
Phone: (248) 228-2000  
Fax: (248) 228-2080

2021 CITY OF TROY ELECTRICAL SERVICES BULLETIN  
SPREADSHEET

PROJECT:	CITY OF TROY ELECTRICAL SERVICES	SHAW PROJECT #:	S210329003
QUOTE FOR:	CLASSROOM A FLOOR BOXES AND WALL OUTLETS	SHAW MMS RFC #:	
DATED:	4/15/2021	SHAW REVISION #:	
DESCRIPTION:	PER WRITTEN SCOPE ABOVE		
PLANS ISSUED:	n/a		
SPECS. ISSUED:	"		
SKETCHES ISSUED:	"		
QTY ELEC/TECH DWGS ISSUED:	0		
MATERIAL	Estimated conduit,wire, receptacles		\$2,378
	Duplex Floor Box assemblies	0	\$1,788
		0	
		0%	\$0
	MI USE TAX @	6%	\$250
	MARKUP	12%	\$530
	MATERIAL TOTAL		\$4,946
DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS			
0 HOURS @ Straight	\$ 82.00		\$0
60 HOURS @ "	\$ 97.00	JOURNEYMAN ELECTRICIAN	\$5,820
104 HOURS @ "	\$ 119.00	SERVICE ELECTRICIAN	\$12,376
0 HOURS @ Time & 1/2	\$ 105.00		\$0
0 HOURS @ "	\$ 130.00	JOURNEYMAN ELECTRICIAN	\$0
0 HOURS @ "	\$ 151.00	SERVICE ELECTRICIAN	\$0
0 HOURS @ Double	\$ 130.00		\$0
0 HOURS @ "	\$ 164.00	JOURNEYMAN ELECTRICIAN	\$0
0 HOURS @ "	\$ 189.00	SERVICE ELECTRICIAN	\$0
SUPERVISION - 4% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS)			
6.6 HOURS @ Straight	\$ 119.00		\$781
	0%	INCREASE RATES FOR NON DAY SHIFT/FUTURE RATES	\$0
LABOR TOTAL			\$18,977
DJE EQUIPMENT - LARGE OR SPECIAL TOOLING			
MAN LIFTS / SNORKEL LIFTS / SCAFFOLDING / FALL PROTECTION			\$0
RIGGING / HOISTING / LULL / FORKLIFT			\$0
PARKING FEES / MILEAGE / FUEL			\$0
MEGGER, PHASE ROTATION METER			\$0
CONCRETE			\$750
CHIPPING TOOLS			\$200
PERMIT			\$150
			\$0
ENGINEERING / DOCUMENT MAINTENANCE			
4 HOURS	\$ 86.00	SERVICE ENGINEER/FIELD DETAIL/SURVEY	\$344
0 HOURS	\$ 80.00	BIM COORDINATOR/PLOTS/DWGS	\$0
0 HOURS	\$ 65.00	ADMINISTRATIVE ASSISTANT	\$0
DIRECT JOB EXPENSES / SMALL TOOLS / SAFETY / CONSUMMABLES / FIRST AID			
AS PERCENT @	0.0%	OF LABOR ABOVE TOTAL	\$0
or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)			\$0
DIRECT JOB EXPENSES TOTAL			\$1,444
			\$25,367
	0%		\$0
SUBCONTRACTORS			
MANTICORE CONCRETE CUTTING			\$450
DRYWALL REPAIR			\$600
x			\$0
x			\$0
SUBCONTRACTOR TOTAL			\$1,050
FEE ON SUBS @	5%		\$53
PLM BOND / INSURANCE COSTS			\$0
TOTAL PRICE FOR THIS QUOTATION			\$26,469





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Fax: (248) 228-2080

2021 CITY OF TROY ELECTRICAL SERVICES BULLETIN  
SPREADSHEET

<b>PROJECT:</b> CITY OF TROY ELECTRICAL SERVICES		<b>SHAW PROJECT #:</b> S210329003	
<b>QUOTE FOR:</b> CLASSROOM B FLOOR BOXES AND WALL OUTLETS		<b>SHAW MMS RFC #:</b>	
<b>DATED:</b> 4/15/2021		<b>SHAW REVISION #:</b>	
<b>DESCRIPTION:</b> PER WRITTEN SCOPE ABOVE			
<b>PLANS ISSUED:</b> n/a			
<b>SPECS. ISSUED:</b> "			
<b>SKETCHES ISSUED:</b> "			
<b>QTY ELEC/TECH DWGS ISSUED:</b> 0			
<b>MATERIAL</b>			
Estimated conduit,wire, receptacles			\$4,534
Duplex Floor Box assemblies		0	\$2,980
		0	
		0%	\$0
<b>MI USE TAX @</b>		6%	\$451
<b>MARKUP</b>		12%	\$956
<b>MATERIAL TOTAL</b>			\$8,921
<b>DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS</b>			
0 HOURS @ Straight		\$ 82.00	\$0
120 HOURS @ "		\$ 97.00	JOURNEYMAN ELECTRICIAN \$11,640
216 HOURS @ "		\$ 119.00	SERVICE ELECTRICIAN \$25,704
0 HOURS @ Time & 1/2		\$ 105.00	\$0
0 HOURS @ "		\$ 130.00	JOURNEYMAN ELECTRICIAN \$0
0 HOURS @ "		\$ 151.00	SERVICE ELECTRICIAN \$0
0 HOURS @ Double		\$ 130.00	\$0
0 HOURS @ "		\$ 164.00	JOURNEYMAN ELECTRICIAN \$0
0 HOURS @ "		\$ 189.00	SERVICE ELECTRICIAN \$0
<b>SUPERVISION - 4% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS)</b>			
13.4 HOURS @ Straight		\$ 119.00	\$1,599
		0%	<b>INCREASE RATES FOR NON DAY SHIFT/FUTURE RATES</b> \$0
<b>LABOR TOTAL</b>			\$38,943
<b>DJE EQUIPMENT - LARGE OR SPECIAL TOOLING</b>			
MAN LIFTS / SNORKEL LIFTS / SCAFFOLDING / FALL PROTECTION			\$0
RIGGING / HOISTING / LULL / FORKLIFT			\$0
PARKING FEES / MILEAGE / FUEL			\$0
MEGGER, PHASE ROTATION METER			
CONCRETE			\$1,300
CHIPPING TOOLS			\$200
PERMIT			\$150
			\$0
<b>ENGINEERING / DOCUMENT MAINTENANCE</b>			
4 HOURS		\$ 86.00	SERVICE ENGINEER/FIELD DETAIL/SURVEY \$344
0 HOURS		\$ 80.00	BIM COORDINATOR/PLOTS/DWGS \$0
0 HOURS		\$ 65.00	ADMINISTRATIVE ASSISTANT \$0
<b>DIRECT JOB EXPENSES / SMALL TOOLS / SAFETY / CONSUMMABLES / FIRST AID</b>			
AS PERCENT @		0.0%	<b>OF LABOR ABOVE TOTAL</b> \$0
or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)			\$0
<b>DIRECT JOB EXPENSES TOTAL</b>			\$1,994
			\$49,858
			\$0
<b>SUBCONTRACTORS</b>			
MANTICORE CONCRETE CUTTING			\$1,050
DRYWALL REPAIR			\$900
x			\$0
x			\$0
<b>SUBCONTRACTOR TOTAL</b>			\$1,950
<b>FEE ON SUBS @</b>		5%	\$98
<b>PLM BOND / INSURANCE COSTS</b>			\$0
<b>TOTAL PRICE FOR THIS QUOTATION</b>			<b>\$51,905</b>