

MASTER DERIVATION OF COST PROPOSAL

CONTROL SECTION(S) - JOB NUMBER(S)	PROJECT DESCRIPTION
	Ann Arbor Station Preliminary Engineering Services

PRIME CONSULTANT NAME
Neumann/Smith Architecture

DIRECT LABOR:

CLASSIFICATION	Hours	x	Hourly Rate	=	Labor Cost
Principal Architect in Charge	250		\$ 72.13		\$ 18,032.50
Project Manager	720		\$ 60.84		\$ 43,804.80
Project Designer	720		\$ 50.93		\$ 36,669.60
Project Architect	1000		\$ 50.10		\$ 50,100.00
Technical Spec Writer	130		\$ 45.81		\$ 5,955.30
Architectural Illustrator	320		\$ 44.73		\$ 14,313.60
Interior Designer	130		\$ 38.94		\$ 5,062.20
CAD Drafter	1200		\$ 35.00		\$ 42,000.00
	Total Hours		4470		Total Labor
					\$ 215,938.00

OVERHEAD

OVERHEAD Rate	<u>170.00%</u>	Total Labor x Overhead Rate	<u>\$ 367,094.60</u>	Total Overhead	<u>\$ 367,094.60</u>
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FACILITIES CAPITAL COST OF MONEY:

F.C.C.M. Rate		Total Labor x F.C.C.M. Rate	<u>\$ -</u>	Total F.C.C.M.	<u>\$ -</u>
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DIRECT EXPENSES: List by item at Actual Cost - NO MARKUP

TYPE OF EXPENSE	Unit	Quantity	x	Rate	=	Direct Cost
Mileage	Miles	5,500		\$0.54		\$ 2,970.00
3D Renderings	each	10		\$2,500		\$ 25,000.00
Reproduction	allowance	1		\$25,000		\$ 25,000.00
Express Mail	allowance	1		\$14,000		\$ 14,000.00
Misc	allowance	1		\$5,000		\$ 5,000.00
						Total Direct
						\$ 71,970.00

SUBCONSULTANT COSTS:

SmithGroupJJR	\$ 313,314.37
Mitchell Mouat	\$ 240,060.00
Quandel	\$ 343,466.31
Rich Assoc	\$ 165,684.67
Desai Nasr	\$ 38,989.77
Peter Basso Assoc	\$ 63,332.57
LTK	\$ -
FTCH	\$ 52,334.04
Somat	\$ 85,286.52
Mark Allan	\$ 89,996.23
Acoustics By Design	\$ 23,710.00
	Total Subconsultant
	\$ 1,416,174.48

FIXED FEE FOR PROFIT:

(Total Labor + Total Overhead) x 11% =	Total Fixed Fee	<u>\$ 64,133.59</u>
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TOTAL COSTS	<u>\$ 2,135,310.67</u>
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