

DERIVATION OF COST PROPOSAL
Wightman
Federal ID #38-1962190

*2wd
1/24
KO*

ESTIMATE DIRECT LABOR

<i>Classification</i>	<i>Estimated Person Hours</i>	<i>x</i>	<i>Hourly Rate</i>	<i>=</i>	<i>Labor Cost</i>
Licensed Professional II	72	x	\$ 39.94	=	\$ 2,875.68
Licensed Professional III	64	x	\$ 31.59	=	\$ 2,021.76
Licensed Professional IV	74	x	\$ 38.49	=	\$ 2,848.26
Licensed Professional V	56	x	\$ 48.30	=	\$ 2,704.80
Technician III	80	x	\$ 22.50	=	\$ 1,800.00
346					Total Labor \$ 12,250.50
ESTIMATED OVERHEAD: (Total Labor x Overhead Rate)					
168.77%					Total Overhead \$ 20,675.17
ESTIMATED DIRECT EXPENSES:					
<u>Items</u>	<u>Quantity</u>		<u>Unit Price</u>		<u>Item Price</u>
Travel Expenses	1		\$ 1,000.00		\$ 1,000.00
			\$ -		\$ -
Total Other Direct Expenses					\$ 1,000.00
FIXED FEE : ((Total Labor + Total Overhead) x 11%)					
11%					Total Fixed Fee \$ 3,621.82
NOTE: This is Proprietary Information - Do Not Release					
					Total Estimated Costs \$ 37,547.49
(Sum Totals: Labor, Overhead, Direct Expenses, Fixed Fee)					

County of Alpena - Parks & Recreation Commission
RFP - Sunken Lake Park Improvements Project

DERIVATION OF COST PROPOSAL
HURON ENGINEERING AND SURVEYING, INC.
 Federal ID #46-2003312

ESTIMATE DIRECT LABOR

Classification	Estimated Person Hours	x	Hourly Rate	=	Labor Cost
Professional Surveyor I	8	x	\$ 41.34	=	\$ 330.72
Professional Surveyor II	16	x	\$ 33.00	=	\$ 528.00
Survey Technician	16	x	\$ 24.00	=	\$ 384.00
Professional Engineer	60	x	\$ 34.62	=	\$ 2,077.20
Staff Engineer	40	x	\$ 21.00	=	\$ 840.00
140			Total Labor	=	\$ 4,159.92
ESTIMATED OVERHEAD: (Total Labor x Overhead Rate)					
124.19%			Total Overhead	=	\$ 5,166.20
ESTIMATED DIRECT EXPENSES:					
<u>Items</u>	<u>Quantity</u>		<u>Unit Price</u>		<u>Item Price</u>
			\$ -		\$ -
Total Other Direct Expenses					\$ -
FIXED FEE : ((Total Labor + Total Overhead) x 11%)					
11%			Total Fixed Fee	=	\$ 1,025.87
NOTE: This is Proprietary Information - Do Not Release					
			SubTotal - Prime Consultant	=	\$ 10,351.99
(Sum Totals: Labor, Overhead, Direct Expenses, Fixed Fee)					
			Total Wightman Subconsultant	=	\$ 37,547.49
			Total Estimated Costs	=	\$ 47,899.48
(Sum Totals: Prime & Subs)					