

**RESOLUTION
R 82-09**

**A RESOLUTION AUTHORIZING SIGNATURE OF
PRESIDENT AND CLERK ON AN AGREEMENT**

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Baxter & Woodman, Inc. regarding the St. Charles Road LAPP project as attached hereto and marked Exhibit "A"; and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS as follows:

SECTION 1: That the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said agreement as attached hereto.


Adopted this 2nd day of April, 2009.

Ayes: Trusttes Gron, Tross, O'Brien, Moreau, Fitzpatrick and Soderstrom

Nays: None

Absent: None

Approved this 2nd day of April, 2009.



William J. Mueller
Village President

ATTEST:



Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

**VILLAGE OF LOMBARD-
St. Charles Road and Main St LAPP Improvements**

**SCOPING AND FEE NEGOTIATIONS
Meeting Minutes**

A meeting was held at the Lombard Public Works Department on March 24, 2009 between the Village of Lombard staff and Baxter & Woodman, Inc to discuss providing design engineering service for LAPP Improvements on St. Charles Road and Main Street. In attendance were the following:

Dave Dratnol, P.E. –Village Engineer, Village of Lombard
Dave Gorman-Assistant Public Works Director, Village of Lombard
Frank Kalisik, Civil Engineer, Village of Lombard
John Ambrose, P.E.-Vice President, Baxter & Woodman, Inc

The Cost Estimate of Consultant Services need to be prepared with a multiplier and not a cost plus fixed fee method, similar to previous agreements for construction engineering services provided by Baxter & Woodman, Inc.

A few locations on both Main St and St Charles Rd at various intersections will require additional investigation to determine ADA compliant sidewalks. If additional construction is necessary, this work may be added to the Village's sidewalk program or a stand-alone project to avoid plan review delays with IDOT. Additional man hours will be added for this work. Post note- Manhours for preparing one plat of easement/right-of-way each on St. Charles and Main St will be included in the B&W work effort.

The cross-walk signal on Main St will require LED replacement. A design package will be provided to the Village's maintenance contractor to perform the work.

The Village will decide in the next few days if they will proceed with one, both or none of the LAPP projects this spring. B&W will modify the engineering costs estimates for inclusion into the next Board package. This information is due by noon tomorrow. If the Village Board approves one or both projects, a kick-off meeting will be scheduled in the first week of April.

If there are any corrections to the following minutes or additions please contact John V. Ambrose to discuss.

**EXHIBIT C - PRELIMINARY ENGINEERING
ST CHARLES ROAD LAPP IMPROVEMENTS**

ROUTE: ST. CHARLES ROAD
 LOCAL AGENCY: VILLAGE OF LOMBARD
 (Municipality/Township/County)
 SECTION:
 PROJECT:
 JOB NO.: 090317.40

* FIRMS APPROVED RATES ON FILE WITH IDOT'S BUREAU OF ACCOUNTING AND AUDITING:	
OVERHEAD RATE (OH) Multiplier	148% 2.84
COMPLEXITY FACTOR (R) CALENDAR DAYS	2

ELEMENT OF WORK	Employee Classification	Man-Hours	Payroll Rate	% of Hours Task	Total Costs	In-House Direct Costs (IHDC)	Total Cost with Multiplier	Total Cost By Task	% Cost By Task	
MANAGE PROJECT										
	John Ambrose	10	\$65.08	0.82%	\$651.00	\$55.00	\$1,903.84			
	Robert Lenzini	18	\$53.09	1.48%	\$956.00		\$2,715.04			
	Thomas Slattery	42	\$42.30	3.46%	\$1,777.00	\$187.00	\$5,233.68	\$9,852.56	5.69%	
PRELIMINARY PLANS, SPECIFICATIONS, AND ESTIMATE OF COST										
AGENCY COORDINATION										
	Thomas Slattery	40	\$42.30	3.29%	\$1,692.00	\$28.00	\$4,833.28			
	Michael Plant	16	\$35.15	1.32%	\$562.00	\$55.00	\$1,651.08			
	Kathleen Robinson	8	\$30.19	0.66%	\$242.00		\$687.28	\$7,171.64	4.14%	
	Thomas Slattery	10	\$42.30	0.82%	\$423.00	\$14.00	\$1,215.32	\$1,215.32	0.70%	
DATA COLLECTION										
FIELD EVALUATION										
	Robert Gibbons	60	\$34.82	4.94%	\$2,089.00	\$83.00	\$6,015.78			
	Andrew Zalete	30	\$44.55	2.47%	\$1,337.00	\$583.00	\$4,380.08			
	Matthew Pierotti	40	\$26.21	3.29%	\$1,048.00	\$124.00	\$3,100.32			
	Michael Berg	40	\$19.52	3.29%	\$781.00		\$2,218.04			
	Jean McEnogue	40	\$21.42	3.29%	\$857.00	\$44.00	\$2,477.86	\$18,192.08	10.50%	
PRELIMINARY GEOMETRIC PLANS										
	Thomas Slattery	20	\$42.30	1.65%	\$846.00	\$100.00	\$2,502.64			
	David Hemmerich	90	\$35.86	7.41%	\$3,227.00		\$9,164.68			
	Michael Plant	90	\$35.15	7.41%	\$3,164.00		\$8,985.76			
	Kathleen Robinson	140	\$30.19	11.52%	\$4,227.00		\$12,004.68	\$32,657.76	18.85%	
PAVEMENT MARKING PLANS										
	David Hemmerich	20	\$35.86	1.65%	\$717.00		\$2,036.28			
	Michael Plant	20	\$35.15	1.65%	\$703.00		\$1,996.52			
	Kathleen Robinson	30	\$30.19	2.47%	\$906.00		\$2,573.04	\$6,605.84	3.81%	
ADA SIDEWALK COMPLIANCE										
	Thomas Slattery	4	\$42.30	0.33%	\$169.00		\$479.96			
	Anthony Bianchin	30	\$43.08	2.47%	\$1,292.00		\$3,669.28			
	Michael Plant	11	\$35.15	0.91%	\$387.00		\$1,099.08			
	Kathleen Robinson	4	\$30.19	0.33%	\$121.00		\$343.64			
	Matthew Pierotti	12	\$26.21	0.99%	\$315.00	\$124.00	\$1,018.60			
	Michael Berg	12	\$19.52	0.99%	\$234.00		\$664.56	\$7,275.12	4.20%	
GEOTECHNICAL REPORT										
	Michael Plant	4	\$35.15	0.33%	\$141.00		\$400.44			
	Peggy Yarbro	4	\$23.57	0.33%	\$94.00		\$266.96	\$667.40	0.39%	
PROJECT DETAILS AND STANDARDS										
	Michael Plant	16	\$35.15	1.32%	\$562.00		\$1,596.08			
	Kathleen Robinson	8	\$30.19	0.66%	\$242.00		\$687.28	\$2,283.36	1.32%	
ESTIMATE OF COST										
	Thomas Slattery	20	\$42.30	1.65%	\$846.00		\$2,402.64			
	Michael Plant	30	\$35.15	2.47%	\$1,065.00		\$2,996.20			
	Peggy Yarbro	8	\$23.57	0.66%	\$189.00		\$536.76	\$5,935.60	3.43%	
SPECIAL PROVISIONS										
	Thomas Slattery	4	\$42.30	0.33%	\$169.00		\$479.96			
	Michael Plant	8	\$35.15	0.66%	\$281.00		\$798.04			
	Peggy Yarbro	8	\$23.57	0.66%	\$189.00		\$536.76	\$1,814.78	1.05%	
QC/QA										
	Robert Lenzini	8	\$53.09	0.66%	\$425.00		\$1,207.00			
	Mark Dachstein	8	\$50.50	0.66%	\$404.00		\$1,147.36	\$2,354.36	1.38%	
PHASE ONE DOCUMENTATION										
	David Hemmerich	20	\$35.86	1.65%	\$717.00		\$2,036.28			
	Kathleen Robinson	20	\$30.19	1.65%	\$604.00		\$1,715.36			
	Peggy Yarbro	4	\$23.57	0.33%	\$94.00		\$266.96	\$4,018.60	2.32%	
PUBLIC INVOLVEMENT										
	John Ambrose	30	\$65.08	2.47%	\$1,952.00	\$14.00	\$5,557.68			
	Thomas Slattery	30	\$42.30	2.47%	\$1,269.00	\$14.00	\$3,617.96			
	Kathleen Robinson	40	\$30.19	3.29%	\$1,208.00		\$3,430.72	\$12,606.36	7.28%	
INFRASTRUCTURE IMPROVEMENT										
							\$50,000.00	\$50,000.00	28.87%	
FINAL PLANS, SPECIFICATIONS, AND ESTIMATE OF COST										
FINAL CONTRACT PLANS AND CONTRACT PROPOSAL										
	Thomas Slattery	30	\$42.30	2.47%	\$1,269.00		\$3,803.96			
	Michael Plant	30	\$35.15	2.47%	\$1,055.00		\$2,998.20			
	Kathleen Robinson	40	\$30.19	3.29%	\$1,208.00		\$3,430.72			
	Peggy Yarbro	8	\$23.57	0.66%	\$189.00		\$536.76	\$10,567.64	6.10%	
TOTAL		1215		100.00%	\$42,888	\$0	\$1,428	\$173,218	\$173,218	100.00%

IN-HOUSE DIRECT COSTS (INCLUDED IN TOTAL COST):
 VEHICLE EXPENSES - TRAVEL, 1500 MI @ \$0.55/MILE \$825
 GPS EQUIPMENT RENTAL \$500
 POSTAGE \$100

Project Multiplier
 Overhead = 1.48
 Direct Labor = 1
 Profit @ 14.5% = 0.36
 Multiplier = 2.84