



PLANNING
RESOURCES INC.

402 West Liberty Drive
Wheaton, Illinois 60187
Web: www.planres.com
P: 630.668.3788
F: 630.668.4125

May 20, 2014

AP14065-00

Mr. Steven Dixon
Fermi National Accelerator Laboratory
P.O. Box 500, MS 214
Batavia, Illinois 60510

RE: Wetland Consulting Services
MINOS Building
Batavia, Kane County, Illinois

Dear Mr. Dixon:

Planning Resources Inc. (PRI) is pleased to submit a proposal for wetland consulting services for the proposed MINOS building. The project area is located south of Pine Street and east of Schwahn Road between the Far Detector building and Mini BooNE Detector building. The project area appears to be located near a creek channel, constructed drainage ways and potential wetland. We understand that all potential work will be located west of the creek channel. Therefore, the study area for this project will be limited to the west side of the creek channel. The east side of the channel and any apparent wetland immediately to the east will be estimated based on field observation and aerial photo review. Therefore, we propose the following scope of services:

WETLAND DELINEATION

PRI will provide a wetland delineation in conformance with the procedures detailed in the 1987 U.S. Army Corps of Engineers' (ACOE) wetland delineation manual and the 2010 Regional Supplement-Midwest Region. We will identify and flag the WOUS/wetland boundaries for surveying by your surveyor. Once the survey is completed, we will review it for consistency with our field notes.

We will utilize the information obtained to complete a full wetland delineation report suitable for permitting purposes. The report will include an aerial photograph showing the surveyed wetland boundaries, required Corps data forms for sample points, observed vegetative species lists, and representative color photos, and other necessary data.

The following tasks would be performed for the final report:

- Assemble aerial photos, wetland maps, USGS and soils mapping and other required data necessary for the wetland delineation and perform preliminary investigation;
- Conduct site visit and identify wetland boundaries based on ACOE methodology;
- During field investigation, obtain data necessary for meeting ACOE requirements;
- Determine native mean C-value and native FQI value for each wetland based on Swink & Wilhelm methodology;
- Field stake perimeter of WOUS/wetlands;

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ARCHITECTS

- Submit an Illinois Department of Natural Resources EcoCAT database request;
- Review the U.S. Fish and Wildlife Service (FWS) list of federally threatened and endangered species and assess the subject property for potential habitat; and
- Prepare a final report, including resource evaluations, support data and exhibits.

These services will be provided for a lump sum total of: **\$1,700**

PRE-APPLICATION MEETING AND WETLAND BOUNDARY CONCURRENCE

Any wetland and Waters of the U.S. (WOUS) in the project area will likely fall under the jurisdiction of the ACOE. Therefore, permit authorization from the ACOE would be required for any proposed impacts. To avoid any potential delays in the development of the project we recommend having a Pre-Application meeting with the ACOE at the earliest opportunity to review the proposed project and refine the site plans to meet the ACOE Regional Permit Program. At your direction, PRI will submit a Pre-Application request to the ACOE, set up a meeting on-site with the ACOE representative, and coordinate the meeting. While on-site, PRI will also review the delineated wetland boundaries for verification with the ACOE.

- PRI will prepare and submit the Pre-Application request to the ACOE;
- PRI will coordinate with ACOE staff to schedule a site visit.
- PRI will coordinate the meeting and review the wetland boundary with regulatory staff.

These services will be provided for a lump sum total of: **\$350**

WETLAND CONSULTING SERVICES

At this time the level of regulatory compliance and permitting is not known. However, we are prepared to provide additional wetland consulting services such as regulatory planning, wetland buffer review, design guidance for impact avoidance/minimization strategies, and request for Letter of No Objection from ACOE. After the project team has developed the site plans and identified any unavoidable wetland impacts (temporary and permanent) a separate proposal for wetland permitting can be provided.

We can provide the following services to assist in site design and wetland planning.

- Evaluate project to determine potential impacts to wetland or wetland buffer,
- Complete a request for a Letter of No Objection (LONO) from the ACOE;
- Review project compliance with wetland provisions of the ACOE;
- Provide guidance for re-vegetating disturbed buffer areas;
- Provide correspondence between the project team and the ACOE.

These services may be provided, **as directed by you**, on a time and materials basis for a not to exceed (without prior authorization) amount of: **\$1,000**

This proposal assumes that site access will be granted, that others will survey the flagged wetland boundaries and that PRI will be provided with electronic data of the survey. This proposal does not include the preparation or submittal for ACOE and/or County permits, planning for wetland or buffer mitigation, planting plans, monitoring and management plans, detailed endangered/threatened species studies, or permit application fees. If required, these services and any other supplemental work can be provided under a separate proposal.

Terms of Agreement

Services required in addition to those budgeted shall be conducted only at the Client's written request and invoiced at rates shown on the attached **Rate Sheet**, plus actual direct costs.

Planning Resources Inc. (Consultant) reserves the right to modify the hourly rates of its personnel on an annual basis, effective January 1 of each year. Billing for projects that are scheduled to end within a calendar year but, through no fault of the Consultant, extend beyond the first of the next year, will reflect these rate increases and the upset will be increased accordingly. Total person hours shall remain the same unless the scope is renegotiated.

All invoices are due and payable upon receipt. After a thirty (30)-day grace period, interest shall accrue on the unpaid balance as a rate of 1.5 percent per month until paid in full. In no event shall the payment of fees be delayed by difficulties related to the Client's failure to collect fees or monies due to the Client from the Client's customers, clients or other third parties.

In the event that any invoice or portion thereof remains unpaid for more than sixty (60) days following the date of invoice, Planning Resources Inc. reserves the right to initiate collection proceedings. In this event, the Client shall pay, in addition to amounts due plus interest, all reasonable fees and expenses related to the collection process including the cost of the time devoted to such proceedings by Planning Resources Inc. staff at their normal hourly rates then in effect.

Client recognizes that prompt payment of Consultant's invoices is an essential aspect of the overall consideration Consultant requires for providing service to Client. Client agrees to pay all charges not in dispute within thirty (30) days of receipt of Consultant's invoice. Client agrees that Consultant has the right to suspend or terminate service if undisputed charges are not paid within forty-five (45) days of receipt of Consultant's invoice, and Client agrees to waive any claim against Consultant and to indemnify, defend and hold Consultant harmless from and against any claims arising from Consultant's suspension or termination due to Client's failure to provide timely payment. Any charges held to be in dispute shall be called to Consultant's attention, in writing, within ten (10) days of receipt of Consultant's invoice.

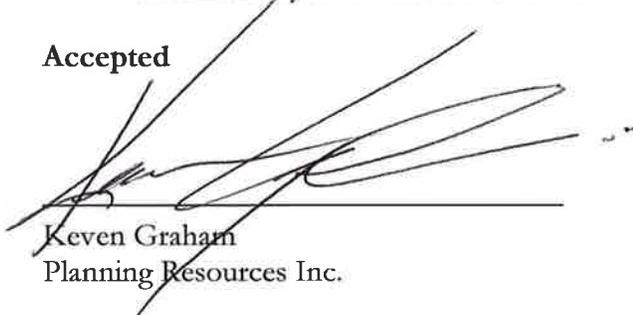
Planning Resources Inc. maintains insurance in the amounts of the following:

- General Liability, \$2 million general aggregate, \$1 million per occurrence;
- Auto Liability, \$1 million;
- Workers Compensation and Employer's Liability, Statutory Limits and \$500,000; and
- Professional Liability, \$1,000,000.

A certificate of insurance can be supplied upon request. If additional insurance coverage or the inclusion of additional insureds on liability policies is desired by the client, additional premiums will be billed to the client at actual cost.

If this proposal is acceptable, please sign and return it to us. This proposal shall remain open for a period of thirty (30) days from the date of issuance. If the proposal is not accepted and returned to Planning Resources Inc. within thirty (30) days, then the proposal shall automatically terminate without further notice.

Accepted



Keven Graham
Planning Resources Inc.

Principal

Title

Date

5/20/14

Steven Dixon
Fermi National Accelerator Laboratory

Title

Date

Attachment: 2014 Rate Sheet



**Schedule of Hourly Rates
For Professional Consulting Services**

The following rates include salary, overhead and fee. They are valid through December 31, 2014:

Managing Principal, Landscape Architecture/Site Design	135.00
Principal, Director of Landscape Architecture	135.00
Director of Environmental Studies	115.00
Senior Executive QA/QC, Park Planning	150.00
Senior Ecologist	100.00
Project Ecologist	69.00
Landscape Architect	96.00
Assistant Director of Landscape Architecture	98.00
Senior Planner	90.00
Project Designer	72.00
Administrative Assistant	59.00

Direct Costs

Mileage is billed at \$0.55 per mile, photocopies at \$0.10 each, color copies at \$2.00 each, and facsimile transmissions at \$1.00 per page. Hand-held GPS use is \$5.00 per day. Other direct reimbursable costs are billed without markup. All major expenses will be approved by the client prior to being incurred. Receipts and expense sheets are kept on file to verify all expenditures.