

This is **EXHIBIT C**, consisting of 3 pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated September 2, 2014.

**Payments to Engineer for Services and Reimbursable Expenses**  
**COMPENSATION PACKET BC-2: Basic Services – Standard Hourly Rates**

---

Article 2 of the Agreement is supplemented to include the following agreement of the parties:

**ARTICLE 2 – OWNER’S RESPONSIBILITIES**

**C2.01 Compensation For Basic Services (other than Resident Project Representative) – Standard Hourly Rates Method of Payment**

A. Owner shall pay Engineer for Basic Services set forth in Exhibit A, except for services of Engineer’s Resident Project Representative, if any, as follows:

1. An amount equal to the cumulative hours charged to the Project by each class of Engineer’s personnel times Standard Hourly Rates for each applicable billing class for all services performed on the Project, plus Reimbursable Expenses and Engineer’s Consultants’ charges, if any.
2. Engineer’s Reimbursable Expenses Schedule and Standard Hourly Rates are attached to this Exhibit C as Appendices 1 and 2.
3. The total compensation for services under Paragraph C2.01 is estimated to be \$ 65,600.00 based on the following estimated distribution of compensation:
  - a. Study and Report Phase \_\_\_\_\_ \$ \_\_\_\_\_
  - b. Preliminary Design Phase \_\_\_\_\_ \$ 46,190
  - c. Final Design Phase \_\_\_\_\_ \$ 13,360
  - d. Bidding or Negotiating Phase \_\_\_\_\_ \$ 6,050
  - e. Construction Phase \_\_\_\_\_ \$ \_\_\_\_\_
  - f. Post-Construction Phase \_\_\_\_\_ \$ \_\_\_\_\_
4. Engineer may alter the distribution of compensation between individual phases of the work noted herein to be consistent with services actually rendered, but shall not exceed the total estimated compensation amount unless approved in writing by Owner. See also C2.03.C.2 below.

5. The total estimated compensation for Engineer's services included in the breakdown by phases as noted in Paragraph C2.01.A.3 incorporates all labor, overhead, profit, Reimbursable Expenses and Engineer's Consultants' charges.
6. The amounts billed for Engineer's services under Paragraph C2.01 will be based on the cumulative hours charged to the Project during the billing period by each class of Engineer's employees times Standard Hourly Rates for each applicable billing class, plus Reimbursable Expenses and Engineer's Consultants' charges.
- ~~7. The Standard Hourly Rates and Reimbursable Expenses Schedule will be adjusted annually (as of \_\_\_\_\_) to reflect equitable changes in the compensation payable to Engineer.~~

#### *C2.02 Compensation For Reimbursable Expenses*

- A. Owner shall pay Engineer for all Reimbursable Expenses at the rates set forth in Appendix 1 to this Exhibit C.
- B. Reimbursable Expenses include the following categories: transportation and subsistence incidental thereto; providing and maintaining field office facilities including furnishings and utilities; toll telephone calls and mobile phone charges; reproduction of reports, Drawings, Specifications, Bidding Documents, and similar Project-related items in addition to those required under Exhibit A. In addition, if authorized in advance by Owner, Reimbursable Expenses will also include expenses incurred for the use of highly specialized equipment.
- C. The amounts payable to Engineer for Reimbursable Expenses will be the Project-related internal expenses actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to the Project, the latter multiplied by a factor of 1.10.

#### *C2.03 Other Provisions Concerning Payment*

- A. Whenever Engineer is entitled to compensation for the charges of Engineer's Consultants, those charges shall be the amounts billed by Engineer's Consultants to Engineer times a factor of 1.10.
- B. Factors. The external Reimbursable Expenses and Engineer's Consultants' factors include Engineer's overhead and profit associated with Engineer's responsibility for the administration of such services and costs.



*C. Estimated Compensation Amounts:*

1. Engineer's estimate of the amounts that will become payable for specified services are only estimates for planning purposes, are not binding on the parties, and are not the minimum or maximum amounts payable to Engineer under the Agreement.
  2. When estimated compensation amounts have been stated herein and it subsequently becomes apparent to Engineer that the total compensation amount thus estimated will be exceeded, Engineer shall give Owner written notice thereof, allowing Owner to consider its options, including suspension or termination of Engineer's services for Owner's convenience. Upon notice, Owner and Engineer promptly shall review the matter of services remaining to be performed and compensation for such services. Owner shall either exercise its right to suspend or terminate Engineer's services for Owner's convenience, agree to such compensation exceeding said estimated amount, or agree to a reduction in the remaining services to be rendered by Engineer, so that total compensation for such services will not exceed said estimated amount when such services are completed. If Owner decides not to suspend the Engineer's services during the negotiations and Engineer exceeds the estimated amount before Owner and Engineer have agreed to an increase in the compensation due Engineer or a reduction in the remaining services, then Engineer shall be paid for all services rendered hereunder.
- D. To the extent necessary to verify Engineer's charges and upon Owner's timely request, Engineer shall make copies of such records available to Owner at cost.

**COMPENSATION PACKET AS-1:**  
**Additional Services – Standard Hourly Rates**

---

Article 2 of the Agreement is supplemented to include the following agreement of the parties:

**C2.05 Compensation for Additional Services – Standard Hourly Rates Method of Payment**

A. Owner shall pay Engineer for Additional Services, if any, as follows:

1. *General:* For services of Engineer's personnel engaged directly on the Project pursuant to Paragraph A2.01 or A2.02 of Exhibit A, except for services as a consultant or witness under Paragraph A2.01.A.20, (which if needed shall be separately negotiated based on the nature of the required consultation or testimony) an amount equal to the cumulative hours charged to the Project by each class of Engineer's personnel times Standard Hourly Rates for each applicable billing class for all Additional Services performed on the Project, plus related Reimbursable Expenses and Engineer's Consultant's charges, if any.

B. *Compensation For Reimbursable Expenses:*

1. For those Reimbursable Expenses that are not accounted for in the compensation for Basic Services under Paragraph C2.01 and are directly related to the provision of Additional Services, Owner shall pay Engineer at the rates set forth in Appendix 1 to this Exhibit C.
2. Reimbursable Expenses include the following categories: transportation and subsistence incidental thereto; providing and maintaining field office facilities including furnishings and utilities; toll telephone calls and mobile phone charges; reproduction of reports, Drawings, Specifications, Bidding Documents, and similar Project-related items in addition to those required under Exhibit A. In addition, if authorized in advance by Owner, Reimbursable Expenses will also include expenses incurred for the use of highly specialized equipment.
3. The amounts payable to Engineer for Reimbursable Expenses, if any, will be the Additional Services-related internal expenses actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to such Additional Services, the latter multiplied by a factor of 1.10.
4. ~~The Reimbursable Expenses Schedule will be adjusted annually (as of \_\_\_\_\_) to reflect equitable changes in the compensation payable to Engineer.~~

C. *Other Provisions Concerning Payment For Additional Services:*

1. Whenever Engineer is entitled to compensation for the charges of Engineer's Consultants, those charges shall be the amounts billed by Engineer's Consultants to Engineer times a factor of 1.10.

2. *Factors:* The external Reimbursable Expenses and Engineer's Consultant's Factors include Engineer's overhead and profit associated with Engineer's responsibility for the administration of such services and costs.
3. To the extent necessary to verify Engineer's charges and upon Owner's timely request, Engineer shall make copies of such records available to Owner at cost.



This is **Appendix 1 to EXHIBIT C**, consisting of 1 pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated September 2, 2014.

### **Reimbursable Expenses Schedule**

Current agreements for engineering services stipulate that the Reimbursable Expenses are subject to review and adjustment per Exhibit C. Reimbursable expenses for services performed on the date of the Agreement are:

#### **LABORATORY TESTING FEES**

Moisture Content of Soil / Aggregate	\$ 30.00
Sieve Analysis: Standard Sizes thru #200	\$ 75.00
Moisture/Density Relations (Proctor):	
Standard ASTM D-698	\$150.00
Modified, ASTM D-1557, 4"	\$150.00
Modified, ASTM D-1557, 6"	\$150.00
Check Point	\$ 50.00
Compressive Strength of Concrete Cylinder	\$ 15.00
Bitumen Content of Asphalt	\$ 85.00
Flow and Stability (Marshall Method)	\$ 90.00
Unit Weight (Marshall Method)	\$ 50.00
CBR	\$300.00
Atterberg Limit	\$ 85.00
Insitu Density and Moisture Content	\$ 30.00

*Other Laboratory Tests are available and will be quoted upon request.*

#### **CHARGEABLE EXPENSES**

Global Positioning System (GPS)	\$ 55.00 per hour
Digital Camera	\$ 10.00 per week
Cellular Phone	\$ 10.00 per week/per phone
Vehicle Mileage	\$ 0.85 per mile
ATV / Snowmobile	\$ 100.00 per day
Copies	\$ 0.20 per copy
Color Copies	\$ 0.57 per copy
Mylar Prints	\$ 4.00 per lineal ft.
Wide Format Copies	\$ 3.00 per copy/\$0.50 sft
Foam Presentation Boards	\$ 6.00 per board
Rebar with Cap Monuments	\$ 5.00 each
Brass Cap Monuments	\$ 20.00 each
Metal Fence Posts	\$ 10.00 each
Nuclear Densometer	\$ 20.00 per day
Reimbursables at invoice plus 15%	

This is **Appendix 2** to **EXHIBIT C**, consisting of 1 pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated September 2, 2014.

## **Standard Hourly Rates Schedule**

---

### *A. Standard Hourly Rates:*

1. Standard Hourly Rates are set forth in this Appendix 2 to this Exhibit C and include salaries and wages paid to personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-project operating costs, and operating margin or profit.
2. The Standard Hourly Rates apply only as specified in Article C2.

### *B. Schedule:*

Hourly rates for services performed on or after the date of the Agreement are:

#### **HOURLY RATES:**

Project Manager-Professional Engineer 1	\$150.00
Project Manager-Professional Engineer 2	\$145.00
Professional Land Surveyor	\$125.00
Project Manager - Designer	\$105.00
Project Engineer	\$100.00
Engineering Intern	\$ 85.00
Surveying Intern	\$ 85.00
Engineering Tech	\$ 85.00
Surveying Tech	\$ 65.00
Bookkeeper-Admin Asst.	\$ 65.00
Receptionist Office Asst.	\$ 50.00