

This is **EXHIBIT C**, consisting of 6 pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated March 7, 2017.

**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:

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**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 \$ 239,856.00 based on the following estimated distribution of compensation:

a. <del>Study and Report Phase</del>	\$ _____
b. <del>Preliminary Design Phase</del>	\$ _____
c. <del>Final Design Phase</del>	\$ _____
d. <del>Bidding or Negotiating Phase</del>	\$ _____
e. Construction Phase	\$ <u>239,856.00</u>
f. <del>Post-Construction Phase</del>	\$ _____
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 1.00.

#### *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 RPR-2:**  
**Resident Project Representative – Standard Hourly Rates**

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

**C2.04 Compensation for Resident Project Representative Basic Services – Standard Hourly Rates**  
*Method of Payment*

E. Owner shall pay Engineer for Resident Project Representative Basic Services as follows:

1. *Resident Project Representative Services:* For services of Engineer's Resident Project Representative under Paragraph A1.05A of Exhibit A, 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 Resident Project Representative services performed on the Project, plus related Reimbursable Expenses and Engineer's Consultant's charges, if any. The total compensation under this Paragraph is estimated to be See attached based upon full-time RPR services on an eight-hour workday, Monday through Friday, over a 95 day construction schedule.

F. *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 Resident Project Representative or Post-Construction Basic 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; subsistence and transportation of Resident Project Representative and assistants; 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 those internal expenses related to the Resident Project Representative Basic Services that are actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to such 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.

*G. Other Provisions Concerning Payment Under this Paragraph C2.04:*

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. *Estimated Compensation Amounts:*
  - a. 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.
  - b. 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 Engineer's services during 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.
4. 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**

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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 1.00.
4. ~~The Reimbursable Expenses Schedule will be adjusted annually (as of January 1st) 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 March 7, 2017.

### **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:

Traffic Counting Equipment	\$120.00	per hour
Survey/GPS Equipment	\$50.00	per hour
Robotic Total Station	\$50.00	per hour
Side-by-Side Utility Vehicle	\$25.00	per mile
Mileage	\$0.75	per mile
Copies:		
24" x 36" Mylar	\$15.00	each
Plots Bond	\$8.00	each
Plain Paper Copies	\$0.15	each
Plain Paper Copies 11" x 17"	\$0.25	each
Color 11" x 17" Copies	\$1.25	each

Reimbursable Expense shall mean the actual expenses incurred directly or indirectly in connection with the Project for transportation travel, subconsultants, subcontractors, computer usage, telephone, telex, shipping and express, and other incurred expense. ENGINEER will add ten percent (10%) to invoices received by ENGINEER from subconsultants and subcontractors to cover administrative expenses and vicarious liability. Hourly equipment charges apply to specific equipment used on the project

This is **Appendix 2 to EXHIBIT C**, consisting of 2 pages, referred to in and part of the **Agreement between Owner and Engineer for Professional Services** dated March 7, 2017.

## **Standard Hourly Rates Schedule**

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### *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:

#### **HDR Engineering, Inc. 2017 Hourly Billing Rates**

Enclosed are the 2017 Hourly Billable Rates for HDR Engineering. These billing rates shall be adjusted annually to reflect any salary adjustments incurred by employees. The rates listed below do not include Reimbursable Expenses or hourly billing rates for equipment as defined above.

<b><u>Description</u></b>	<b><u>Billing Rate</u></b>
Managing Principal	\$210/Hr
Senior Project Manager	\$195/Hr
Project Manager	\$170/Hr
ASME Disciplines	\$175/Hr
Engineer V	\$170/Hr
Engineer IV	\$155/Hr
Engineer III	\$135/Hr
Engineer II	\$120/Hr
Engineer I	\$105/Hr
Engineering Technician III	\$115/Hr
Engineering Technician II	\$100/Hr
Engineering Technician I	\$90/Hr
Cadd/GIS Technician IV	\$130/Hr
Cadd/GIS Technician III	\$100/Hr
Cadd/GIS Technician II	\$100/Hr
Cadd/GIS Technician I	\$90/Hr
Right of Way III	\$170/Hr
Right of Way II	\$155/Hr
Right of Way I	\$130/Hr
Environmental Scientist V	\$170/Hr
Environmental Scientist IV	\$155/Hr
Environmental Scientist III	\$135/Hr
Environmental Scientist II	\$120/Hr
Environmental Scientist I	\$105/Hr



Senior Land Surveyor	\$145/Hr
Land Surveyor	\$130/Hr
Survey Technician III	\$110/Hr
Survey Technician II	\$100/Hr
Survey Technician I	\$90/Hr
Senior Construction Manager	\$170/Hr
Construction Manager	\$140/Hr
Construction Engineer	\$120/Hr
Construction Field Rep	\$90/Hr
Public Involvement III	\$140/Hr
Public Involvement II	\$110/Hr
Public Involvement I	\$90/Hr
Accountant	\$100/Hr
Graphic Designer	\$90/Hr
Admin Assistant	\$70/Hr

HDR has technical experts in various geographic locations that may be utilized based on specific project need. This specialized expertise is not subject to the above rates and associated billing rates are to be determined at the time of contract negotiation.