

**AGREEMENT
FOR
PROFESSIONAL SERVICES**

This Agreement is made and entered into this ____ day of _____, 2004, by and between the City of Rapid City, hereinafter called the **OWNER**, and Ferber Engineering Company, a South Dakota Corporation, hereinafter called the **CONSULTANT**.

WHEREAS, the **OWNER** has determined the need to procure professional engineering services for the **Design, Preparation of Construction Plans and Specifications, and assistance with Bidding and Construction Phase Services for the Centre Street Sanitary Sewer Extension Project (Project No. SS00-940)** as identified herein; and,

WHEREAS, the **CONSULTANT** has satisfied the **OWNER** that **CONSULTANT** is capable of providing those services;

NOW, THEREFORE, the **OWNER** and **CONSULTANT** in consideration of the payments and agreements herein contained, do hereby agree as follows:

PROJECT DESCRIPTION

This **PROJECT** is the construction of approximately 3,600 lineal feet of PVC sanitary sewer from near the Pennington County Fairgrounds to Creek Drive along Centre Street. The project will include several laterals to serve properties without Centre Street frontage and will also include a bore underneath Cambell Street (US Highway 79). Additionally, a portion of the existing sanitary sewer in Creek Drive will be reconstructed within this project scope to increase capacity.

The **PROJECT** being designed and constructed under a Resolution of Necessity established by the Rapid City Common Council on March 2, 2004. The cost of the project will be assessed back to the adjacent properties. Funding for this project is from the Sewer Enterprise Fund and SAB-28 funding. Design of the project is to be completed by August 2004 with construction being completed before December 2004.

CONSULTANT will assist the **OWNER** in coordinating with property owners', legal survey, and preparation of documents for ROW and easement acquisition. **CONSULTANT** will assist **OWNER** in bidding the **PROJECT**. **CONSULTANT** will also provide Construction Related Services, including, construction administration and construction observation to the extent agreed upon by the **OWNER** and **CONSULTANT**.

DESIGN CRITERIA

The **PROJECT** will be designed in conformance with the following Design Criteria:

- *City of Rapid City Standard Specifications for Public Works Construction, 2002.*
- *City of Rapid City Drainage Criteria Manual.*
- *City of Rapid City Street Design Criteria Manual*
- *Design Criteria Manual for Water Distribution Systems and Sanitary Sewer Collection Systems for the City of Rapid City (DRAFT).*
- *Recommended Standards for Wastewater Facilities (Ten States Standards)*

ARTICLE I SCOPE OF SERVICES

A. DESIGN DATA ACQUISITION

A.1. **CONSULTANT** will obtain copies of existing street and utility plans for Centre Street, including but not limited to,

- *Preliminary Study and Report for Water and Sewer Utilities, Lacrosse and Centre Street Reconstruction, City of Rapid City ST98-774, CETEC Engineering.*
- *Knollwood Drainage Basin Design Plan, FMG, Inc.*

A.2. **CONSULTANT** will do courthouse research to identify property ownership in the **PROJECT** area.

A.3. **CONSULTANT** will obtain copies of maps and plans of existing utility infrastructure in the **PROJECT** area from Qwest Communications, Golden West Communications, Black Hills Power and Light, Montana Dakota Utilities, Midcontinent Communications, Black Hills Fibercom, and West River Electric. **CONSULTANT** will have utilities mark their existing infrastructure in the field.

A.4. **CONSULTANT** will work with Qwest Communications, Golden West Communications, Black Hills Power and Light, Montana Dakota Utilities, Midcontinent Communications, Black Hills Fibercom, and West River Electric to coordinate expansion or relocation of their lines.

A.4.1. The utility companies will be invited to a pre-design meeting to notify them of the scope of the project, and request utility locates. After identifying the preliminary improvements, they will be notified of any apparent utility conflicts.

A.4.2. **CONSULTANT** will consider the location of the existing public and private utilities located within and adjacent to the different rights-of-way.

A.4.3. **CONSULTANT** will work with the utilities and the City to determine the scope of any improvements. This utility coordination will continue through the final design phase to include checking for utility conflicts.

B. CONCEPTUAL DESIGN

B.1. Using aerial photogrammetric and topographic information from the City, **CONSULTANT** will prepare conceptual horizontal and vertical alignment alternatives to serve the landowners located adjacent to the DME Railroad and Centre Street as outlined in the Request for Proposals.

B.2. **CONSULTANT** will prepare preliminary estimates of construction costs for the various alternatives.

B.3. **CONSULTANT** will evaluate alternatives based upon conflict with existing and proposed drainage improvements, utilities, costs, and ability to serve adjacent property.

B.4. **CONSULTANT** will meet with **OWNER** to discuss alternatives and determine alignments for further investigation.

C. PRELIMINARY DESIGN

C.1. **CONSULTANT** will perform Field Design Survey including:

C.1.1. Topographic survey along approximately 1,500 feet of the DM&E Railroad ROW west of Cambell Street, along 1,400 feet of the Centre Street ROW east of Cambell Street and approximately 500 feet of Creek Drive between Centre Street and the DM&E ROW. Survey will include surveying located utilities and existing cleanout locations and elevations of adjacent properties to be served following completion of this project.

C.1.2. **CONSULTANT** will download the field survey files, reduce the files on the computer, and create topographic maps.

C.1.3. Create Digital Terrain Models based upon field survey data.

C.2. **CONSULTANT** will subcontract with **American Engineering Testing, Inc.** to perform Geotechnical Evaluation for this project.

C.2.1. The scope of the geotechnical investigation will include 6 bore holes along the conceptual alignment, soil samples will be collected and analyzed to determine engineering properties of the soils.

C.2.2. Field resistivity tests will be completed on a minimum of three locations.

C.2.3. **American Engineering Testing, Inc.** will provide a report summarizing the results of the field work, laboratory data, and conclusions and recommendations regarding subsurface soil and groundwater information, trench excavation and backfill, and use of site soils for backfill.

C.3. **CONSULTANT** will perform Legal Survey services including establishing ties to lot corners and existing right-of-way monuments.

C.3.1. Prepare legal descriptions and exhibits for easement acquisition for permanent and construction easements.

C.4. **Sanitary Sewer**

C.4.1. **CONSULTANT** will meet with staff from City Engineering Division and Operations Division to obtain previous plans and studies, and to discuss project requirements.

C.4.2. **CONSULTANT** will identify all existing and planned sanitary sewer facilities within the Centre Street area, including Eglin Street and East North Street.

C.4.3. **CONSULTANT** will prepare conceptual sanitary sewer plans combining existing and planned sanitary sewer facilities with necessary connections to economically provide sewer service for Centre Street area bounded by Seger Drive, Eglin Street, Elk Vale Road, and Cambell Street.

C.4.4. **CONSULTANT** will prepare preliminary plan and profile sheets for the sanitary sewer facilities in the **PROJECT**.

C.4.5. **CONSULTANT** will prepare preliminary construction cost estimate for facilities.

C.4.6. **CONSULTANT** will prepare construction and permanent easement exhibits and coordinate with the City Attorney for development of the easement documents and negotiate the easements with affected property owners.

C.4.6.1. **CONSULTANT** will meet with Landowners to discuss Easement Acquisition and will work with **OWNER** to prepare and file easement documents. **CONSULTANT** has included a total of 12 hours of **PROJECT ENGINEER** time for this task. If easement negotiations are not completed after this time, **OWNER** will complete easement negotiations.

C.5. **Preliminary Design Report**

C.5.1. **CONSULTANT** will prepare a Preliminary Design Report that will include:

C.5.1.1. 11"x 17" sanitary sewer plan and profile sheets at a scale of 1"=40' for the **PROJECT**.

C.5.1.1.1. Plans will show land ownership and extent of temporary and permanent easements.

C.5.1.2. The Preliminary Design Report will include a summary of analysis that may be required for sanitary sewer sizing, recommendations for surface restoration for the alternatives investigated and a description of the preferred alternative.

C.5.1.3. The Preliminary Design Report will include preliminary engineer's estimates of probable construction costs for all recommended improvements to the streets and sanitary sewer facilities.

D. FINAL DESIGN

D.1. Sanitary Sewer

- D.1.1. Final Construction Plans will be produced on 22"x 34" mylar drawings at a scale of 1"= 20'.
- D.1.2. **CONSULTANT** will create a cover sheet showing location and extent of the **PROJECT**.
- D.1.3. **CONSULTANT** will prepare general notes, typical sections and quantity summary sheets.
- D.1.4. **CONSULTANT** will prepare survey data sheets.
- D.1.5. **CONSULTANT** will make any revisions to the plan and profile sheets identified during **OWNER** review or landowner negotiations.
- D.1.6. **CONSULTANT** will resolve any conflicts between existing and proposed drainage facilities, water, sanitary sewer, and other utilities.
- D.1.7. **CONSULTANT** will add construction details and construction notes.
- D.1.8. **CONSULTANT** will work with **OWNER** and property owners to identify and detail future service connections.
- D.1.9. **CONSULTANT** will prepare plan/profile sheets, as necessary, for items considered ancillary to the **PROJECT**, but that will be constructed as part of the project.

D.2. Construction Traffic Control Plans

- D.2.1. **CONSULTANT** will review sequence of construction operations.
- D.2.2. **CONSULTANT** will prepare detailed Construction Traffic Control Plans.

D.3. Contract Documents

- D.3.1. **CONSULTANT** will work with **OWNER** to prepare **CONTRACT DOCUMENTS** based upon the City of Rapid City Standard Specifications for Public Works Construction.
- D.3.2. **CONSULTANT** will prepare a final estimate of probable construction cost.
- D.3.3. **CONSULTANT** will prepare final bidder's proposal.

E. BIDDING PHASE SERVICES

- E.1.1. **OWNER** will print and distribute **CONSTRUCTION PLANS** and **CONTRACT DOCUMENTS**, and will maintain a list of **BIDDERS** holding copies of the **CONTRACT DOCUMENTS**.
- E.2. **CONSULTANT** will attend pre-bid conference, make presentation, and answer bidder questions.
- E.3. **CONSULTANT** will conduct a pre-bid site visit to answer bidder questions.
- E.4. **CONSULTANT** will issue Addenda as required
- E.5. **CONSULTANT** will assist **OWNER** in evaluating the bids.

F. CONSTRUCTION RELATED SERVICES

The construction of the **PROJECT** is anticipated for fall, 2004. Due to current work loads and staffing commitments, **OWNER** may choose to engage **CONSULTANT** to perform various **CONSTRUCTION RELATED SERVICES** for the **PROJECT**. These services may include the following types of services. **CONSULTANT** and **OWNER** will negotiate separately the scope and cost of **CONSTRUCTION RELATED SERVICES** at the completion of **FINAL DESIGN**.

F.1. CONTRACT ADMINISTRATION

- F.1.1. **CONSULTANT** may assist the **OWNER** in assembling the Contract Documents for execution by the **CONTRACTOR**. **CONSULTANT** will conduct a pre-construction conference with representatives of the **CONTRACTOR**, the **OWNER** and affected utilities.

F.1.2. **CONSULTANT** may prepare contract change orders and field modifications for **OWNER** execution and perform other construction administration during the project. **CONSULTANT** may process pay applications submitted by the **CONTRACTOR** and forward to **OWNER** for execution with recommendations for approval and payment.

F.1.3. Following notice from **CONTRACTOR** that the entire work is ready for its intended use, **CONSULTANT** may conduct a final inspection. **CONSULTANT** will recommend, in writing, final payment.

F.2. CONSTRUCTION OBSERVATION

F.2.1. **CONSULTANT** may provide a **PROJECT** Representative during the construction to observe the work during the construction period and record construction progress. The Representative's efforts as an experienced and qualified design professional will endeavor to provide for **OWNER** a greater degree of confidence that the completed work of the **CONTRACTOR** conforms in general to the Contract Documents and that the integrity of the design concept as indicated in the Contract Documents has been implemented and preserved by the **CONTRACTOR**.

F.3. CONSTRUCTION STAKING

F.3.1. **CONSULTANT** may provide the line and grade stakes for all sanitary sewer improvements necessary for the construction of the **PROJECT**.

G. MEETINGS AND SUBMITTALS

CONSULTANT will attend the following project meetings:

G.1. Project kickoff meeting.

G.2. Utility coordination meeting.

G.3. Landowner meetings.

G.4. Conceptual design report presentation and discussion.

G.5. Preliminary design report presentation and discussion.

G.6. 65% plans review submittal and meeting

G.7. 95% plans review submittal and meeting.

G.8. 100% plans review submittal and meeting.

ARTICLE II OWNERS RESPONSIBILITY



Except as otherwise provided herein, **OWNER** shall do the following in a timely manner so as not to delay the services of **CONSULTANT**, and shall bear all costs incident thereto:

2.1 Designate a person to act as **OWNER'S** representative with respect to the services to be performed or furnished by **CONSULTANT** under this Agreement.

2.2 Provide all criteria and full information as to **OWNER'S** requirements for the **PROJECT**, including design objectives and constraints, capacity and performance requirements, and any budgetary limitations.

2.3 Assist **CONSULTANT** by placing at **CONSULTANT'S** disposal all available information pertinent to the **PROJECT** including previous design reports and any other data relative to design or construction of the **PROJECT**.

2.4 Assist **CONSULTANT** by furnishing for **CONSULTANT'S** use Digital Files of Topographic Base Maps and Digital Terrain Models for the **PROJECT** area.

2.5 Arrange for access to and make all provisions for **CONSULTANT** to enter upon public and private property as required for **CONSULTANT** to perform services under this Agreement.

ARTICLE III TIMES FOR RENDERING SERVICES

CONSULTANT'S services and compensation under this Agreement have been agreed to in anticipation of the orderly and continuous progress of the **PROJECT**. Unless specific periods of time or specific dates for providing services are specified in this Agreement, **CONSULTANT'S** obligation to render services hereunder will extend for a period which may reasonably be required for the preparation of the Plans and Bidding Documents, including extra work and required extensions thereto.

3.1 The **CONSULTANT** will begin work upon receipt of a signed Notice to Proceed on or about May 18, 2004.

3.2 Preliminary Design Report will be submitted within 40 Calendar Days after Notice to Proceed.

3.3 **OWNER** will complete review of Preliminary Design Report within 14 Calendar Days. Final Design will begin immediately after Review Comments are provided to Ferber Engineering Company. Final plans will be completed by September 1, 2004. .



3.4 The **CONSULTANT** will retain copies of all payroll and expense records for a period of three (3) years after completion of the **PROJECT**.

ARTICLE IV PAYMENTS TO CONSULTANT FOR SERVICES

4.1 **OWNER** shall pay to **CONSULTANT** for services performed in accordance with **ARTICLE I** on a per-diem basis in accordance with the attached Exhibit A, the **CONSULTANTS** hourly rates.

4.2 In addition to payments provided for in paragraph 4.1, **OWNER** shall pay **CONSULTANT** for Reimbursable Expenses incurred by **CONSULTANT** including mileage at the rates identified in Exhibit A.

4.3 The **CONSULTANT** will invoice the **OWNER** monthly for the services provided. Net payment for these services is due within thirty (30) days. The maximum estimated fee for Preliminary, Final Design, and Bidding Phase Services, Article I, Items A-E, is \$38,895.00. The **CONSULTANT** will not exceed this amount without prior authorization by the **OWNER**. The maximum estimated fee for Construction Related Services, Article I, Item F will be negotiated at the completion of design.

ARTICLE V ADDITIONAL SERVICES

If additional services beyond those contained in the scope of services must be performed, this agreement will be amended to identify the change in scope and the compensation due to the **CONSULTANT**.

ARTICLE VI OPINIONS OF COST

6.1 **CONSULTANT'S** opinions of probable Construction Cost provided for herein are to be made on the basis of **CONSULTANT'S** experience and qualifications and represent **CONSULTANT'S** best judgment as an experienced and qualified professional engineer generally familiar with the construction industry. However, since **CONSULTANT** has no control over the cost of labor, materials, equipment or services furnished by others, or over the Contractors methods of determining prices or over competitive bidding or market conditions, **CONSULTANT** cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost prepared by **CONSULTANT**.

ARTICLE VII GENERAL TERMS AND CONDITIONS

7.1 All services will be performed in accordance with the **CONSULTANT'S GENERAL TERMS AND CONDITIONS-RAPID CITY**, dated April 29, 2002 which are attached hereto and incorporated into this agreement by reference.

This Agreement represents the entire and integrated agreement between the **OWNER** and the **CONSULTANT** covering the services set forth herein and supersedes any prior negotiations, representations, or agreements therefore, either written or oral. This Agreement may be amended only by written instrument signed by both the **OWNER** and the **CONSULTANT**.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the date and year first above written.


THE CITY OF RAPID CITY, SOUTH DAKOTA

Jim Shaw, Mayor

ATTEST:

Date: _____
James F. Preston
Finance Officer

FERBER ENGINEERING COMPANY

BY: 

Dan P. Ferber, President

Date: 4-6-04



**Ferber
Engineering
Company, Inc.**

Civil Engineering • Water Resources • Transportation • Land Surveying
729 East Water town St, Rapid City, SD 57701 ~ Phone (605) 340-3511

EXHIBIT A

2004 SCHEDULE OF CHARGES

<u>EMPLOYEE CLASSIFICATION</u>	<u>HOURLY RATE</u>
Principal	\$90.00
Registered Professional Engineer I	\$70.00
Registered Professional Engineer II	\$65.00
Registered Professional Land Surveyor	\$90.00
Graduate Engineer	\$60.00
Technician	\$50.00
Survey Crew 2-Man	\$80.00
Drafter	\$40.00
Clerical	\$40.00
Mileage	\$.365

GENERAL TERMS AND CONDITIONS-RAPID CITY

1. Ferber Engineering Company will bill the Client monthly with net payment due in thirty (30) days. Past due balances will be subject to a service charge at a rate of 1.5% per month. In addition, Ferber may, after giving seven (7) days notice, suspend service under any agreement until the Client has paid in full all amounts due for services rendered and expenses incurred, including service charges for past due invoices.
2. The stated fees and scope of services constitute our best estimate of the fees and tasks required to perform the services as defined. This agreement, upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development services, activities often cannot be fully defined during the initial planning. As the project does progress, facts and conditions uncovered may reveal a change in direction that may alter the scope of services. Ferber will promptly inform the Client in writing of such situations so that changes in this agreement can be renegotiated.
3. Costs and schedule commitments shall be subject to renegotiation for delays caused by the Client's failure to provide specified facilities or information or for delays caused by unpredictable occurrences including without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults by suppliers of materials or services, process shutdowns, acts of God, or the public enemy, or acts or regulations of any governmental agency. Temporary delays of services caused by any of the above which results in additional costs beyond those outlined may require renegotiation of this agreement.
4. Ferber will maintain insurance coverage for: Workers Compensation, General Liability, Professional Liability, and Automobile Liability. Ferber will provide specific limits upon request. If the Client requires coverage's or limits in addition to those in effect as of the date of the agreement, the Client shall pay premiums for additional insurance.
5. It is acknowledged by both parties that Ferber's scope of services does not include any services related to asbestos or hazardous or toxic materials. In the event Ferber or any other party encounters asbestos or toxic materials at the jobsite, or should it become known in any way that such materials may be present at the jobsite or any adjacent areas that may affect the performance of Ferber's services, Ferber may, at their option and without liability for consequential or any other damages, suspend performance of services on the project until the Client retains appropriate specialist consultant(s) or contractor(s) to identify, abate, and or remove the asbestos or hazardous or toxic materials, and warrant that the jobsite is in full compliance with applicable laws and regulations.
6. The Client agrees to provide such legal, accounting, and insurance counseling services as may be required for the project.
7. Termination of this agreement by the Client or Ferber shall be effective upon seven (7) days written notice to the other party. The written notice shall include the reasons and details for termination. Ferber will prepare a final invoice showing all charges incurred through the date of the termination. Payment is due as stated in Paragraph 1. If the Client violates any of the agreements entered into between Ferber and the Client or if the Client fails to carry out any of the duties contained in these terms and conditions, Ferber may upon seven (7) days written notice, suspend services without further obligation or liability to the Client unless, within such seven (7) day period, the Client remedies such violation to the reasonable satisfaction of Ferber.
8. All documents including Drawings and Specifications provided or furnished by Ferber pursuant to this Agreement are instruments of service in respect of the Project and Ferber shall retain an ownership therein. Reuse of any documents pertaining to this project by the Client on extensions of this project or on any other project shall be at the Client's risk. The Client agrees to defend, indemnify, and hold harmless Ferber from all claims, damages, and expenses including attorney's fees arising out of such reuse of the documents by the Client or by others acting through the Client.
9. Ferber will endeavor to provide all services in accordance with generally accepted professional practices. Ferber will not provide or offer to provide services inconsistent with or contrary to such practices nor make any warranty or guarantee, expressed or implied, nor to have any agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, Ferber will not accept those terms and conditions offered by the Client in its purchase order, requisition, or notice of authorization to proceed, except as set forth herein or expressly accepted in writing. Written acknowledgement of receipt of the actual performance of services subsequent to receipt of such purchase order, requisition, or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.
10. Ferber intends to serve as the Client's professional representative for those services as defined in this agreement and to provide advice and consultation to the Client as a professional. Any opinions of probable project cost, approvals, and other decisions made by Ferber for the Client are rendered on the basis of experience and qualifications and represent Ferber's professional judgment.
11. This agreement shall not be construed as giving Ferber the responsibility or authority to direct or supervise construction means, methods, techniques, sequences, or procedures of construction selected by any contractors or subcontractors or the safety precautions and programs incident to the work of any contractors or subcontractors.



PROJECT: Centre Street Sanitary Sewer Extension - Project No. SS00-940
CLIENT: City of Rapid City
ADDRESS: 300 Sixth Street, Rapid City SD 57701
DATE PREPARED: May 5, 2004
ESTIMATOR: Dan Ferber, PE/LS

Task Description	TITLE NAME LICENSURE 2004 BILLING RATE	President Dan Ferber PE/LS \$90.00	PM Dave Muck PE \$70.00	PM John Van Beek PE \$65.00	Proj Eng Mitch Kertzman EIT \$60.00	Tech \$45.00	Survey \$80.00	Drafting \$45.00	Clerical \$40.00	Direct Cost
Data Acquisition		2								
Data Gathering										
Review Existing Studies				8						
Title Search					2				4	
Existing Plans				2	8				2	
Property Ownership					2				4	
Utility Maps					2					
Obtain Most Recent Aerial Topo & Orthophoto				1						
Conceptual Design										
Horizontal Alignment Alternatives				8				8		
Vertical Alignment Alternatives				4				4		
Alternative Costs				4						
Alternative Recommendations		2		4				4		
Preliminary Design										
Project Coordination										
Coordinate with Landowners		2		4						
Coordinate with Utility Companies		2		4						
Design Survey					4					
Utility Locates						2	2			
Topo Survey - Centre Street and Creek Drive						2	20			
Topo Survey - DM&E Railroad							16			
Establish Control / Tie In Rapid City Control						3	6			
Note Reduction								8		
Create Topo Maps								12		
Create DTM						4		4		
Legal Survey		4			4	4	16			
Horizontal Alignment				2	8			8		
Vertical Alignment				2	16			8		
Boring Locations / Requirements				4						
Preliminary Design Report		4							10	\$100.00
Sanitary Sewer				2	8			8		
Cost Estimates					4					
Recommendations				4						
Prepare Easement Exhibits		4		2	16			16		\$50.00
Landowner Meetings for Easements		2		12					4	
Final Design										
Geotechnical				4						\$ 3,000.00
Stormwater Pollution Prevention			4		8			8		\$50.00
City / SDDOT / Railroad Permits		1		4				4		\$50.00
Plan Set										\$100.00
Cover Sheet				1				4		\$25.00
General Notes				1	8			8		
Plan and Profile Sheets				4	18			24		
Details				1	8			8		
Traffic Control				1	6			8		\$125.00
Quantities / Engineers Estimate				1	4					
Technical Specifications				2	8					\$50.00
QA/QC Review		8								
Bidding Phase Services										
Assemble Bid Documents				8					8	
Advertise for Bids				4					8	
Prebid Conference										
Prebid Conference		2		4					2	
Answer Bidders Questions		2		8						
Issue Addenda				8					8	
Attend Bid Opening and Make Recommendation		2		4						
Meetings										
Utility Coordination Meeting		2		4				4		
Conceptual Design Presentation		2		4						
35% Design Review Meeting		2		4						
95% Design Meeting		2		2						
Total										
	Total Hours	45	4	136	134	15	60	148	50	
	Estimated Cost Subtotal	\$4,050.00	\$280.00	\$8,840.00	\$8,040.00	\$675.00	\$4,800.00	\$6,660.00	\$2,000.00	\$3,550.00
	Total									\$38,895.00