



**FINANCE COMMITTEE
TUESDAY FEBRUARY 17, 2015**

COMMITTEE MEETING: 7:30 PM

**PLACE: COUNCIL CHAMBERS
7232 E. MAIN ST, REYNOLDBURG, OH 43068**

FINANCE COMMITTEE

President: DOUG JOSEPH

Ward Members: Ward I - Scott A. Barrett
Ward II - Leslie Kelly
Ward III - Cornelius McGrady III
Ward IV - Mel Clemens

Large Members: Barth R. Cotner
Chris Long
Daniel J. Skinner, Esq.

COMMITTEES:

Community Development: Chmn Kelly, McGrady, Clemens, Cotner, Long, Barrett, Skinner
Safety: Chmn Long, Skinner, Clemens, Kelly, Cotner, Barrett, McGrady
Service: Chmn Clemens, Barrett, Kelly, Cotner, Long, McGrady, Skinner
Finance: Chmn Cotner, Long, Clemens, Kelly, Barrett, McGrady, Skinner

* * * * *

Agenda is subject to amendment by Committee/Council at the time of the meeting.

All meetings of the Council shall be held in accordance with the general laws of Ohio pertaining to requirements for open meetings of public bodies.

If you wish to speak before City Council concerning a specific topic on the agenda, or about a specific topic not on the agenda, please complete a "Speaker Form" and give to the Clerk of Council. Forms are located in the wooden box on one of the bench seats in the atrium. Copies of the Rules of Discussion are available next to the wooden box.

April Beggerow

Clerk of Council

1. Call to Order
2. Approval of Agenda
3. Approval of Minutes
 1. Minutes 02/02/2015
4. Discussion
 1. Planning Commission Appointments (D or I) held from 2/2/2015
 2. Authorizing CT Consultants to Conduct Phase 1 of Huber Park Review/Master Plan
 3. Authorizing EMH&T to Conduct Design Engineering & Bidding Service for 2015 Street Program

REYNOLDSBURG CITY COUNCIL
COMMITTEE LEGISLATION and/or DISCUSSION REQUEST FORM

TO: Finance (Community Development, Safety, Service or Finance)

FROM: Mayor Brad McCloud DATE: February 10, 2015

REQUEST FOR: Amend Section _____ of Chapter _____
 Discussion only _____ Other Legislation _____

SUBJECT: Authorizing CT Consultants to conduct Phase 1 of Huber Park Review/Master Plan

***** INCLUDE ALL PERTINENT INFORMATION BELOW AND/OR ATTACHED.*****

Request an appropriation of \$16,000 from the unappropriated CIP fund to 410.000.0148.5659 (Huber Park Study) to authorize CT Consultants to conduct Phase 1 of the Huber Park Review and Master Plan. Information regarding Phase 1 is attached.

Request for: Rules Suspension _____ or Emergency ☒

Reason for Emergency: _____ Immediate preservation of the public peace, health or safety
☒ Financial needs of the City's government

Statement of Necessity: _____

Re: Contracts or expenditures exceeding State of Ohio limit for competitive bidding as of 6/1/92 or for expenditures for any purpose which have not been included in current budgets.

----City Attorney action requested:

- (1) _____ approval as to form;
- (2) _____ approval as to form with comments;
- (3) _____ not approved as to form with comments;
- (4) _____ additional comments from City Attorney: _____

----City Auditor action requested:

- (1) MA Unencumbered funds available in Account # 410.000.0148.5659
- (2) _____ Funds expected to be available on _____ (Date)
 From _____ (Source)
- (3) _____ additional comments from City Auditor: _____

Note: Please submit nine copies of request on Yellow paper to the Council Office by deadline (see Council Rules).
 Jan2006

Memorandum

To: Nathan Burd, Public Service Director
From: Dave Parkinson
Subject: *Huber Park Master Plan Phase 1*
Date: February 6, 2015

Per your request, we are pleased to present the following additional information to clarify the Phase 1 efforts of our proposal for the subject project.

The purpose for Phase 1 is to, in essence, perform a “physical exam” on the site and existing facilities in order to identify assets, liabilities, opportunities, issues and constraints to guide the planning team; and build consensus with the Stakeholder group on recommendations for the next steps in the planning of the Master Plan. In short, “What is, or should be, the Vision for the upgraded park?”

Overarching major goals include:

- Identifying whether the existing recreational facilities can be salvaged, refurbished or repurposed.
- Identifying buildable area for new recreational/park facilities; or, just as important, what can't be built on the buildable area (i.e., a community center with a double gym).
- If we can't easily put a community center in the buildable area, identifying what recreational features can be relocated from Huber Park to free area for a large community center.

The bottom line is to create a mini-land-use plan that details a cost-effective Vision; and identifies the highest and best uses for the entire Huber Park to guide the efforts of the design team in the future planning phases of the Master Plan. We accomplish this by:

- A Kick-Off Meeting and Site Walk with the City and the Advisory Committee
- Completing a Site Inventory and Analysis
- Completing a Site Engineering Assessment

H:\Shared\CLIENT REFERENCE\Reynoldsburg\MISC\Huber Park Master Plan Phase 1 Support Doc 1.Doc



October 23, 2014

The Honorable Bradley L. McCloud, Mayor
City of Reynoldsburg
7232 East Main Street
Reynoldsburg, Ohio 43068

Re: Huber Park Master Plan Proposal for Professional Services (P14655)

Dear Mr. Mayor McCloud:

We greatly appreciate the opportunity to have met with Nathan Burd, Dan Havener and you regarding your vision for the improvements to Huber Park with the acquisition of the old Swim Club property and the creation of a new community center. It is our hope that we can demonstrate our value and ability to produce an exceptional Master Plan that meets the goals of the City of Reynoldsburg.

The team that will provide the planning services will be led by:

- James H. Warner III, AIA, LEED® AP BD+C, Senior Architect
- David R. Parkinson, P.E., Senior Project Manager

Of course, you have known me for a long time; my understanding of the City's needs and history will provide trustworthy guidance to our design efforts. Although you have yet to meet Jim, he has many years serving local governmental clients (much as Reynoldsburg) from CT's new Southwest Office. He has been involved in numerous park master plans and designed several parks and community centers, including the award-winning Springdale Community Center in Springdale, Ohio.

Because of the many years of specialized parks and recreation experience, our inter-disciplinary team of architects, civil engineers and landscape architects is well equipped to produce a tightly integrated Master Plan for Huber Park.

We envision a four phase project which can be undertaken in separate funded phases. At this stage there are a number of options for how the latter phases can be performed; either a more high-level preliminary plan or a more detailed and fully developed plan.

Phase 1 - Inventory/Analysis

This phase will inventory planning characteristics (i.e. circulation, plantings, etc.), inventory site infrastructure and civil engineering aspects, and assessment of existing site and facilities.

Huber Park Master Plan
 Proposal for Professional Services (P14655)
 October 23, 2014

Phase 2 - Programming and Visioning

This phase will include architectural programming for a proposed community center and some high level Visioning with City staff to develop options for the use of the site.

Phase 3 - Preliminary Master Plan

This phase will include development of two Preliminary Concept Master Plans, two architectural concepts for a Community Center, an order-of-magnitude project budget and a public hearing.

Phase 4 - Final Park Master Plan and Community Center Concept Design

This phase will include the development of a Final Master Plan, a Concept Design for a new Community Center, a project budget cost estimate and a public hearing.

The Scope of Services for Phase 1 is as follows:

a. Kick-Off Meeting

We recommend the formation of an Advisory Committee for this project. We will meet with the City and Advisory Committee and walk the site together. We will outline the master planning process; discuss specific goals and objectives; transfer site information; discuss elements of the site and program; create a list of stakeholder groups who should provide input in later phases; establish a communications protocol and agree upon a schedule.

b. Site Inventory and Analysis

We understand that, for the purposes of the Master Plan, we will utilize the GIS and/or site survey base data that will be provided to us by The City of Reynoldsburg (CT Consultants can provide surveying services upon request). We will spend time on site assessing its characteristics, observing how the property is being used now, gathering knowledge about the stream and floodway, and understanding how the property was used historically. We will also pull together information on the surrounding land uses, the existing Swim Club facilities, how people will get to the site, and views into and out of the site. We will perform a preliminary facility assessment of the former Swim Club facilities, including the Roller Rink, to determine what may be cost-effectively salvaged for reuse or adapted. We will identify assets, liabilities, issues and constraints for the whole park. In general, we will prepare and present the information that we feel is both responsible and inspirational for the development of the master plan, including site-specific and contextual mapping. The contextual analysis will also be used to diagrammatically portray larger linkages and opportunities relating to the site. We will compile base data and create simple, easy-to-understand inventory/analysis maps that communicate the important issues for consideration during Master Planning.

c. Site Engineering Assessment

The Site Engineering Assessment will include:

- Assessment of existing site topography, soils, vegetation, floodway, boundaries, and access.
- Evaluate existing utilities including sanitary sewer, water, gas, electric and communication.

Huber Park Master Plan
 Proposal for Professional Services (P14655)
 October 23, 2014

- Analyze drainage hydrology and hydraulics including a high-level evaluation of the existing floodway and floodplain.
- Perform a records search to identify the general location of wetlands or other waters of the U.S.

d. Presentation of Findings

We will present the inventory/analysis and site engineering assessment work to the client and Advisory Committee at the City. We will seek input as to anything that was missed or misinterpreted, and we will make minor adjustments in preparation for the report. We will prepare a Phase 1 Inventory/Analysis report in a three ring binder (additional copies provided upon request at cost).

Fees:

Since the project is assumed to be undertaken in separate funded phases, we have included Phase 1 as a firm price; but have quoted an estimated fee range for the future phases, subject to determination of final scope of services.

Phase 1	Inventory/Analysis (lump sum fee)	\$	15,000.00
Phase 2	Programming and Visioning (estimated)	\$	8-\$10,000.00
Phase 3	Preliminary Master Plan (estimated)	\$	15-\$25,000.00
Phase 4	Final Master Plan and Community Center Concept Design (estimated)	\$	15-\$25,000.00
Reimbursable Expenses Allowance Phase 1			
	(mileage, postage, copies, etc. @ cost + 10%)	\$	1,000.00

As you review this submittal, we welcome the opportunity to discuss it with you.

On behalf of CT Consultants, Inc., our team is looking forward to helping the City of Reynoldsburg develop an expanded Huber Park and Community Center, which will greatly enhance the quality of life in your community.

Respectfully,

CT CONSULTANTS, INC.



David R. Parkinson, P.E.
 Senior Project Manager

JDG:rgf

REYNOLDSBURG CITY COUNCIL
COMMITTEE LEGISLATION and/or DISCUSSION REQUEST FORM

TO: Finance (Community Development, Safety, Service or Finance)

FROM: Nathan Burd, Service Director DATE: February 12, 2015

REQUEST FOR: Amend Section _____ of Chapter _____
 Discussion only _____ Other Legislation _____

SUBJECT: Authorizing EMH&T to conduct design engineering and bidding services for 2015 Street Program

***** INCLUDE ALL PERTINENT INFORMATION BELOW AND/OR ATTACHED.*****

This legislation authorizes EMH&T to conduct design engineering and bidding services for the 2015 Street Program and appropriates \$16,068 from the unappropriated CIP Fund to 410.000.0149.5651. The attached memo outlines the streets identified for repair. This project will also include the replacement of the damaged brick crosswalks on Main Street (Olde Reynoldsburg) and the construction of the Olde Reynoldsburg public parking lot.

Request for: Rules Suspension _____ or Emergency ☒

Reason for Emergency: _____ Immediate preservation of the public peace, health or safety

☒ Financial needs of the City's government

Statement of Necessity: We need to bid this item soon in order to secure a contractor and begin the work as soon as possible this spring.

Re: Contracts or expenditures exceeding State of Ohio limit for competitive bidding as of 6/1/92 or for expenditures for any purpose which have not been included in current budgets.

----City Attorney action requested:

- (1) _____ approval as to form;
- (2) _____ approval as to form with comments;
- (3) _____ not approved as to form with comments;
- (4) _____ additional comments from City Attorney: _____

----City Auditor action requested:

- (1) NA Unencumbered funds available in Account # 410 000.0149.5651
- (2) _____ Funds expected to be available on _____ (Date)
 From _____ (Source)
- (3) _____ additional comments from City Auditor: _____

Note: Please submit nine copies of request on Yellow paper to the Council Office by deadline (see Council Rules).
 Jan2006

Nathan Burd
Director of Public Service
City of Reynoldsburg
7232 East Main Street
Reynoldsburg, Ohio 43068
(614) 322-6884
nburd@ci.reynoldsburg.oh.us



MEMORANDUM

Date: February 11, 2015
To: Reynoldsburg City Council Members
Re: 2015 Street Program

This legislation would authorize EMH&T to begin design engineering and bidding services for the 2015 Street Program. The appropriation needed for design engineering and bidding services totals \$16,068 (identified as Part 1 page 4 of the EMH&T memo). After bids are received, we will return to Council with a contract. The anticipated total cost of the program including construction and all related engineering is likely to be \$925,000 to \$960,000.

The street repair needs throughout the city are numerous. With our limited financial resources, we are not able to undertake as large of a project as we would like. There are many roads throughout the city designated as poor or very poor. The roads we have identified for this year's program all have a pavement condition rating (PCR) below 70, identifying them as in very poor condition. The roads included in this proposal are:

Radekin Road (PCR of 32)
Mirandy Place (PCR of 46.6)
Needlewood Lane/Old Church Way (PCR of 58.6)
Trailblazer Way (PCR of 64.2)
Pathfinder Drive (PCR of 67.5)
Wigwam Way/Tomahawk Trail (PCR of 69.7)
Portions of Kingsley Drive (PCR of 67.8, possible alternate bid)

This year's street program proposal also includes the removal of the damaged brick crosswalks in Olde Reynoldsburg and the construction of a public parking lot in Olde Reynoldsburg. These items were approved last fall, but we were unable to secure a contractor due to the time of the year. Including them with the street program is preferable to doing them as separate projects.

We would like to have this legislation approved as an emergency preferably no later than the second reading so we can move quickly to secure a contractor and get the work started as soon as possible this spring. I'll speak on this item during the Feb. 17 Finance Committee agenda. Please let me know if you have any questions. Thank you.

Street Projects Completed from 2012 – 2014

Lancaster Avenue (from Main to corp. line)
 Forrester Way
 Connell Court
 Ayers Drive
 Rippey Circle
 Daugherty Drive (from Rodebaugh to Brighstone)
 Farmsbury Drive (from Donwiche to Campton)
 Brice Road (Main Street to corp. limit)

Street Projects Planned for 2015

Radekin Road
 Mirandy Place
 Needlewood Lane/Old Church Way
 Trailblazer Way
 Pathfinder Drive
 Wigwam Way/Tomahawk Trail
 Portions of Kingsley Drive
 Main Street Brick Crosswalk Replacement

Street Projects Planned for 2016

Livingston Avenue

Approximate Cost of all projects from 2012 to 2016: \$11,400,000

**Over \$6.4 million of this funding is in the form of OPWC grants for Brice and Livingston and nearly \$2.2 million is in the form of interest-free loans associated with those OPWC projects.*



January 23, 2015

Mr. Nathan Burd
Director of Public Service
City of Reynoldsburg
7232 East Main Street
Reynoldsburg, OH 43068

**Subject: 2015 Reynoldsburg Street Maintenance Program
Proposal for Construction Phase Engineering Services**

Dear Mr. Burd:

EMH&T is pleased to submit our proposal for design and construction phase services for the City's upcoming Street Maintenance Program, which will also include the rebidding and construction administration for the East Main Street Intersection and Parking Lot Improvement.

The East Main Street Improvements were previously bid in September 2014 with an engineer's estimate of \$308,000. The City did not receive bids from any of the contractors that purchased bid documents. The plan holders cited the short construction duration and lack of workforce availability as the primary reasons they did not submit a bid. We recommend rebidding the improvement with a slightly higher estimate and longer construction duration. Additionally, bidding this improvement with the Street Program will entice more paving contractors.

The 2015 Street Maintenance Program will include detailed evaluation, cost estimates, program exhibits and specification and bidding services. The following street segments are to be included in the program: Radekin Road, Mirandy Place, Needlewood Lane / Old Church Way, Trailblazer Lane, Pathfinder Drive, Wigwam Way / Tomahawk Trail, and the western section of Kingsley Drive (possible additional bid).

Based on previous meetings, it is our understanding that the construction budget for this improvements is:

- East Main Street Intersection and Parking Lot Improvements.....\$350,000
- Street Maintenance Program (Approx. 6-7 streets).....\$500,000
- TOTAL.....\$850,000

SCOPE OF SERVICES

The Scope of Services for this improvement will be broken up into the following two parts:

- Part 1 – Field work, engineering design, and bidding services for the 2015 Street Program.
- Part 2 – Construction contract administration, and on-site representation for both the East Main Street Intersection and Parking Lot Improvements and the 2015 Street Maintenance Program.

Part 1

1. Street Maintenance Program Design Services
 - a. Conduct kick-off and progress meetings with the City throughout design
 - b. Gather necessary field data and measurements
 - c. Assess the curb ramps on candidate streets for ADA compliance

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2015 Street Maintenance Program and East Main Intersection Project
City of Reynoldsburg

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- d. Perform pavement cores on candidate streets to assess their current thickness and condition.
- e. Prepare engineering quantity and cost estimates
- f. Develop street program exhibits
- g. Prepare detailed construction specifications

2. Bidding Services

- a. Prepare 20 sets of bidding documents and publish the notice to bidders
- b. Respond to any requests for information from bidders during the bidding process
- c. Attend bid opening
- d. Prepare bid tab, award recommendation and conformed copies of the contract documents

Part 2

3. Construction Management/Contract Administration:

- a. Conduct a preconstruction coordination meeting with the City, Contractor, Utilities, Police, Fire, and other stakeholders requested by the City.
 - i. EMH&T will provide the following for the meeting:
 - Meeting agenda
 - Sign-in sheet
 - Submittal log
 - Meeting minutes for the City and attendees
- b. Review shop drawings and submittals.
 - i. EMH&T will prepare a Submittal Log to coordinate, track and document submittals throughout the execution of the construction contract.
 - ii. Review submittals and shop drawings for conformance with the plans and specifications
 - iii. Provide to the City those submittals requiring specific comments such as MOT plans and resident/business notifications. EMH&T will meet with the Service Department to discuss these specific submittals and coordinate the comments/approval, as necessary.
 - iv. Copies of the shop drawings and submittals will be made available for the City.
- c. Prior to construction, EMH&T will prepare a pre-construction video to record and photo document pre-existing conditions.
- d. Conduct bi-weekly Progress Meetings (or as otherwise directed by the City) with the City, Contractor, and other project stakeholders as requested by the City.
 - i. EMH&T will provide for the meeting the following:
 - Meeting agenda
 - Sign-in sheet
 - Meeting minutes for the City and attendees
- e. EMH&T will have weekly meetings with the Contractor onsite to discuss their work plan for the current week and any changes or items which need to be addressed. EMH&T will coordinate with the City on the status and content of these discussions.
- f. Review initial and monthly schedule updates with respect to general project parameters and provide a copy of the schedules and EMH&T's comments to the City for review and comment.

2015 Street Maintenance Program and East Main Intersection Project
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- g. EMH&T's project representative will provide a point of contact for residents, businesses, and traveling public. The Representative and the Contract Administrator will walk the project corridor prior to construction to introduce themselves and provide contact information to the businesses.
- h. EMH&T will maintain logs of quantities and prepare/generate pay documentation for City and contractor.
 - i. Maintain a log of quantities for payment.
 - ii. Generate monthly and final pay estimates.
 - iii. Review Contractor's claims and render an opinion as to whether or not Contractor's requests for additional compensation are justified.
 - iv. Maintain a record of the work performed to include correspondence and daily inspection reports.
- i. EMH&T will conduct final project walk through with the City and generate a punchlist.
 - i. Prepare punchlists for work performed not in accordance with the contract documents.
 - ii. Re-inspect punchlists until work is completed in accordance with the contract documents
 - iii. Submit a recommendation for acceptance of the project.
- j. Prepare a 1-Year warranty punchlist and coordinate with the Contractor to address required warranty work. EMH&T will coordinate with the City prior to conducting the 1-Year inspection to allow the City to provide input and participate in warranty inspection.

4. On-site Construction Representation:

- a. Provide on-site construction representation during the contract duration as required.
- b. EMH&T will observe construction activities performed by the Contractor and their subs and note whether the work is in conformance with the plans and specifications and measure project quantities for payment.
 - i. We will notify the Service Department of non-conforming work items and coordinate approval for any work stoppages to remedy non-conforming work through the City.
- c. The on-site representative will record their observations in a daily report and record the quantity of items performed and completed in conformance with the contract on a daily basis in a quantity log.
- d. Copies of the daily reports will be made available for the City to review in a manner to be determined by the City and after the 1-Year warranty.
- e. Review completed work and provide the City a recommendation for acceptance.
- f. Prepare a punchlist(s) for work performed not in accordance with the contract documents for the contractor to remedy.
- g. Perform a 1-year warranty review of the project corridor to identify items to be repaired under warranty.
- h. EMH&T will coordinate with their subconsultant, DHDC, Inc., to provide material testing
 - i. This will include concrete field testing such as slump and air tests
 - ii. Asphalt compaction density testing will be performed during paving operations

2015 Street Maintenance Program and East Main Intersection Project
City of Reynoldsburg

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EXCLUSIONS:

EMH&T shall not be responsible for:

- a. Contractor's means, methods, procedure, or safety precautions.
- b. Construction Layout or Topographic Survey

SCHEDULE

We are prepared to begin work identified in this proposal immediately upon receipt of Authorization to Proceed from the City of Reynoldsburg. The construction duration is expected to be 140 calendar days and the fee outlined below for construction phase services (Part 2) is based on this duration.

FEE

These services will be provided as per the conditions of our Professional Services Agreement and the associated Time Rates for the City. Fees for the work described within the Scope of Services shall not exceed One Hundred Nine Thousand, Four Hundred Eighty Eight Dollars and no cents (\$109,488.00) without prior authorization from the City. Invoices will be submitted monthly and based on the progress of the work and are payable upon receipt.

EMH&T SERVICES FEE SUMMARY

Description of Service/Task	Fee
Part 1 (Engineering Services)	
1. Street Program Design Services	\$11,260.00
2. Bidding Services	\$4,808.00
Subtotal for Part 1	<u>\$16,068.00</u>
Part 2 (Construction Services)	
3. Construction Contract Administration	\$35,620.00
4. On-site Construction Phase Services	\$57,800.00
Subtotal for Part 2	<u>\$93,420.00</u>
PROJECT TOTAL FEE	\$109,488.00

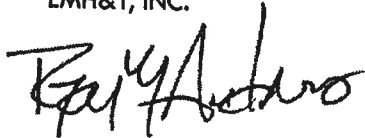
2015 Street Maintenance Program and East Main Intersection Project
City of Reynoldsburg

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If this description and estimated fee meet with your approval, please authorize with your signature below.
If you should have any questions regarding this proposal, please do not hesitate to contact me at (614) 775-4555.

Respectfully submitted,

EMH&T, INC.



Ryan M. Andrews, PE

Enclosures: Fee Calculation Spreadsheet

Acceptance and Authorization to Proceed:

Authorized Signature/Date

PO Number/Date

Print Name

CITY OF REYNOLDSBURG - 2015 STREET PROGRAM DESIGN, BIDDING, AND INSPECTION

January 22, 2015

Detail	Labor Rates						Reimbursable Expenses					Total Reimbursable Expenses	Fee Per Task
	Principal	Senior Engineer / Project Manager	Engineer I	Project Designer II	Construction Project Manager	Construction Inspector II	Administrative / Clerical	Total Task Hours	Task Labor Cost	Stakes, prints, postal, miscellaneous items	Mileage	Filing fees, subscriptions, etc.	
TASK 1 - Street Program Design Services													
Field Data Collection for Street Program	0	24	60	40	0	0	0	124	\$ 10,840.00	\$ 300.00	\$ 100.00	\$ -	\$ 400.00
Detailed Estimate of Quantities and Costs	0	8	24						\$ 3,000.00				\$ 3,100.00
Street Program Exhibits	0	8	20						\$ 2,400.00				\$ 2,600.00
Street Program Specifications	0	4	8	40					\$ 4,040.00	\$ 200.00			\$ 4,240.00
TASK 2 - Bidding Services													
Prepare Bid Documents	0	6	28	4	0	0	0	38	\$ 3,388.00	\$ 1,000.00	\$ 20.00	\$ 400.00	\$ 11,260.00
Respond to Bids, RFIs, Issue Addenda, and Attend Bid Opening	2	2	4	4					\$ 1,888.00	\$ 1,000.00		\$ 400.00	\$ 3,288.00
Evaluation of Bids and Award Recommendation	2	2	8						\$ 920.00		\$ 20.00		\$ 940.00
TASK 3 - Construction Contract Administration													
Construction Management	0	28	16	0	225	0	80	349	\$ 32,870.00	\$ 500.00	\$ 1,350.00	\$ -	\$ 1,790.00
Contract Administration - Quantity and Pay Verification	0	20	16		175				\$ 23,010.00	\$ 200.00	\$ 1,350.00		\$ 24,460.00
TASK 4 - Overall Construction Phase Services													
Construction Representation	0	0	0	0	0	720	0	720	\$ 50,400.00	\$ 200.00	\$ 2,200.00	\$ 5,000.00	\$ 55,600.00
Material Testing (Subconsultant Service - DHDC, Inc.)	0					720			\$ 50,400.00	\$ 200.00	\$ 2,200.00		\$ 52,800.00
Total Hours	0	58	104	44	225	720	80	1231	\$98,518.00	\$2,000.00	\$3,570.00	\$5,400.00	\$10,970.00
										Total Labor Cost = \$			98,518.00
										Reimbursable Expenses = \$			10,970.00
										Total Fee = \$			109,488.00

Principal
Senior Engineer/Project Manager
Engineer II
Engineer I
Engineer Aide
Structural Engineer
Senior Surveyor
Surveyor II
Surveyor I
Senior Environmental Scientist
Environmental Scientist II
Environmental Scientist I
Senior Planner
Landscape Architect/Planner
Project Designer I
Project Designer II
Construction Project Manager
Senior Construction Representative
Construction Inspector II
Construction Inspector I
Survey Field Crew
Administrative/Clerical
SUBTOTAL (ENG)

\$ 150.00 0
\$ 120.00 58
\$ 105.00 0
\$ 85.00 104
\$ 78.00 0
\$ 78.00 0
\$ 105.00 0
\$ 90.00 0
\$ 80.00 0
\$ 98.00 0
\$ 86.00 0
\$ 70.00 0
\$ 98.00 0
\$ 85.00 0
\$ 72.00 44
\$ 66.00 0
\$ 110.00 225
\$ 80.00 0
\$ 70.00 720
\$ 60.00 0
\$ 144.00 0
\$ 55.00 80
1231.0