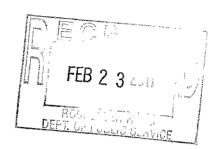


February 21, 2011

Mr. Paul Davis, P.E., City Engineer Department of Public Services City of Rochester Hills 1000 Rochester Hills Drive Rochester Hills, Michigan 48309-3033



RE: First Amendment - Construction Engineering Contract

Hamlin Road, Crooks to Livernois (Dated April 23, 2009)

City File No. E92-023 (Third Party Agreement No. 08-5397/S1)

Dear Mr. Davis:

Per the attached MDOT Audit Review, we are resending the Cost Derivation for the First Amendment for the Hamlin Road Construction Engineering. We discussed the issue with MDOT after it was discovered there was a hidden row in the spreadsheet previously submitted. Once revealed, the dollars matched the previous submittal.

The Hamlin Road Reconstruction project is nearing completion with only minor work items left. It has taken significant effort from all involved to get to this point and even though there are still construction engineering funds remaining in the original contract, OHM is requesting an amendment to our contract. As we have discussed, there has been an increase in the scope of work and a contract extension for the contractor, both of which have required additional construction engineering services. The construction engineering funds remaining in the original contract will not be enough to complete the claims resolution process, complete the as-built drawings or compensate Schleede Hampton for additional testing services.

Items requiring additional services include:

- Delays in DTE removing a line of utility poles on the north side of Hamlin Road during the project led to contract schedule extensions which have required OHM to provide services much longer than anticipated.
- Inadequate subgrade material was found below the north and south existing ditches. The amount of poor soils was not anticipated from the many soil borings obtained during the design process. The removal of the poor soils and replacement with engineered fill led to increased testing and extended the construction schedule.
- City requested upgrades to the project, including:
 - Mast arms for the Clinton River Trail:
 - ▼ Sidewalk along the west side of Crooks Road north of Hamlin Road:
 - Revised roundabout signing to meet updates requested by the Road Commission for Oakland County.
- Significant claim submittals from the contractor.

We are estimating the project will be completed for a final cost of approximately \$7,200,000. This will be an increase of almost 8% from the original contract. With the extra construction work comes the cost to inspect, provide layout, process paperwork and other administration tasks.

The original contact allowed a fee of 15% of the construction bid amount. With the anticipated construction cost estimated be about \$500,000 over the bid amount, we are requesting OHM's contract be increased by 15% of the construction or about \$75,000. The not-to-exceed amount increases from \$999,781.71 to \$1,074,776.35. The attached CE Cost Analysis sheet and First Amendment provide the backup dollars for the requested increased cost.

If this amendment is acceptable, the City will need to forward this information to Brent Schriner at the MDOT Local Agency Program Office for processing. The federal aid received for CE services is capped at 15% of the total of the federally eligible items of work. The City is responsible for the remaining construction engineering costs.

I am available to discuss this amendment further and can set up a meeting at your office if desired. Please contact me at 734-466-4441 with any questions.

Very Truly Yours,

Orchard, Hiltz, & McCliment, Inc.

Mark Loch, P.E. Project Manager

Enclosed: First Amendment (3)

CERTIFICATION OF OVERHEAD COST RATE

MDOT Form 5108 (Version Date 12/10)

This Certification is required per U.S. Department of Transportation, Federal Highway Administration (FHWA) Order 4470.1A, and dated October 27, 2010. FHWA has issued this new policy to be effective January 1, 2011, requiring consultants provide certification that costs used to establish overhead cost rates for Federal-aid engineering and design related services contracts do not include any costs which are expressly unallowable; and that the overhead cost rate was established only with allowable costs.

| This certification is to provide assurance that the in the Federal Acquisition Regulations (FAR) of | | | | |
|-----------------------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| This form shall be completed and submitted that have a derivation of cost sheet as part of | | | | |
| | PROJECTI | NFORMATION | | |
| MDOT CONTROL SECTION(S) - JOB NUMBER(S): STU 63459 35908 | | CONTRACT / AUTHORIZATION NUMBER: | | |
| Hamilin Road from Crooks Road to East of Livernois Road | ad | <u> </u> | <u>and the state of the second districts to the second of th</u> | |
| | DECLARATION | OF CERTIFICATION | | |
| OVERHEAD COST RATE; | | 250% | . | |
| DATE OF OVERHEAD COST RATE DETERMINIATION: | | 1/31/2009 | ÷ | |
| FISCAL PERIOD COVERED: (mm/dd/ | lyyyy to mm/dd/yyyy) | 1/1/2008 to 12/31/2008 | _ | |
| I, the undersigned, certify that I have best of my knowledge and belief: | reviewed the overhe | ad rate calculation for t | he fiscal period as specified above and to the | |
| 1.) All costs included to e Federal Acquisition Regu | | | able in accordance with the cost principles of the ions (CFR), part 31. | |
| 2.) This overhead cost ra FAR of 48 CFR 31. | te does not include any | costs which are express | ly unallowable under the cost principles of the | |
| All known material transactions or e rates have been disclosed. | vents that have occur | rred affecting the firm's | ownership, organization and overhead cost | |
| | CONSULTAN | T INFORMATION | <u> 1994 Abrillan - Barrista Arrivan, arrivanta da Arrivanta Arrivanta da Arrivanta Arrivanta da Arrivanta da Arr</u> | |
| LEGAL BUSINESS NAME: Schleede-Hampton Associates, Inc. | FEDERAL ID NUMBER: /M | lust match prequalification file) 43-2687 | ROLE: (Prime, Tier 1 Sub, or Tier 2 Sub) Tier 1 Sub | |
| COMPANY ADDRESS: | EMAIL: | +J-2001 | PHONE: | |
| 2254 Cole Street Birmingham, Mt 48009 | info@schlee | dehampton.com | 248-540-3044 | |
| | CERTIFY | NG OFFICIAL | | |
| NAME OF CERTIFYING OFFICIAL: (Printed Name & Title) | SIGNATURE OF CERTIFY | ING OFFICIAL: | DATE: (mm/dd/yyyy) | |
| James Berry, Vice President | 1 Willey 1 | stry | 2/16/2011 | |
| | , | | | |

CERTIFICATION OF OVERHEAD COST RATE

MDOT Form 5108 (Version Date 12/10)

This Certification is required per U.S. Department of Transportation, Federal Highway Administration (FHWA) Order 4470.1A, and dated October 27, 2010. FHWA has issued this new policy to be **effective January 1, 2011**, requiring consultants provide certification that costs used to establish overhead cost rates for Federal-aid engineering and design related services contracts do not include any costs which are expressly unallowable; and that the overhead cost rate was established only with allowable costs.

This certification is to provide assurance that the overhead costs rate was calculated in accordance with the applicable cost principles contained in the Federal Acquisition Regulations (FAR) of Title 48, Code of Federal Regulations (CFR) Part 31.

| This form shall be completed and submitted by the prime consultant and each subconsultant (first and second tier subconsultant(s)) that have a derivation of cost sheet as part of this priced proposal where an overhead rate was proposed. | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------|--|--|--|
| | PROJECT I | NFORMATION | | | | |
| MDOT CONTROL SECTION(S) – JOB NUMBER(S): CS STU 63459 - JN 35908 | | CONTRACT / AUTHORIZAT | TON NUMBER: | | | |
| PROJECT DESCRIPTION: | 4 33300 | | | | | |
| | lin Road Reconstructio | n, Crooks to East of | Livernois | | | |
| | DECLARATION | OF CERTIFICATION | | | | |
| OVERHEAD COST RATE: | | 187% | _ | | | |
| DATE OF OVERHEAD COST RATE DETERMINIATION: | | 4/27/2010 | - | | | |
| FISCAL PERIOD COVERED: (mm/dd/yyyy to mm/dd/yyyy) | | 01/01/2009 to 12/31/2009 | _ | | | |
| l, the undersigned, certify that i best of my knowledge and belie | | ad rate calculation for t | he fiscal period as specified above and to the | | | |
| | d to establish the above over Regulation (FAR) of title 48, | | able in accordance with the cost principles of the ions (CFR), part 31. | | | |
| 2.) This overhead of FAR of 48 CFR 31. | ost rate does not include any | costs which are expressi | ly unallowable under the cost principles of the | | | |
| All known material transactions rates have been disclosed. | or events that have occur | red affecting the firm's | ownership, organization and overhead cost | | | |
| CONSULTANT INFORMATION | | | | | | |
| LEGAL BUSINESS NAME: Orchard, Hiltz & McCliment, Inc | FEDERAL ID NUMBER: (M | ust match prequalification file) 691323 | ROLE: (Prime, Tier 1 Sub, or Tier 2 Sub) Prime Firm | | | |
| COMPANY ADDRESS: | EMAIL: | | PHONE: | | | |
| 34000 Plymouth Road Livonia, MI 48150 | mark.loch@of | nm-advisors.com | 734-522-6711 | | | |
| CERTIFYING OFFICIAL | | | | | | |
| NAME OF CERTIFYING OFFICIAL: (Printed Name & T | itle) SIGNATURE OF CERTIFY | NG OFFICIAL: | DATE: (mm/dd/yyyy) | | | |
| Patrick G. Wingate, PE Director of Transportation | - Lope | Stock | 2/11/2011 | | | |
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Hamlin Road Reconstruction - CE Cost Analysis

Construction Cost Basis for Additional Compensation

| Proposed Construction Engineering Total | \$1,074,776 | |
|--------------------------------------------------------------------------------|-------------|--|
| Requested CE Increase (13.9% of increased Construction Cost) | \$74,995 | |
| Remaining CE Budget | \$0 | |
| Original CE Contract Amount (2008) (OHM's Fee as a % of Construction – 15%) | \$999,781 | |
| Additional Construction Cost (7.45% of Total Construction Cost) | \$536,763 | |
| Anticipated Final Construction Cost | \$7,200,000 | |
| Original As-Bid Construction Cost | \$6,663,237 | |