



G R E S H A M  
S M I T H   A N D  
P A R T N E R S

Letter of Transmittal

Date: 1-26-2010

GS&P Project No.: 26080.00

To: Jake Stone  
Civil Constructors, Inc.  
425 Downs Blvd.  
Franklin, Tn. 37064

Subject: Royal Oaks Blvd@SR96  
Franklin, TN  
Change Oder #1

Attached     Under Separate Cover    Sent Via — Courier    Hand delivered to Civil office

Prints     Tracings/Plots     Specifications     Shop Drawings     Copy of Letter     Samples     Correspondence

Copies	Date	Description	For Your Use	As Requested	For Review And Comment	Approved As Submitted	Approved As Noted	Not Approved Revise & Resubmit	Rejected
1	1/26/10	Change Order # 1 and supporting documents	x						

Approval Requested     Please Sign for Approval and Return To Ben Worley City of Franklin By 1/29/10

Signed:  Jerry Cato, Associate

If there are any questions regarding the above information, please contact this office.

Design Services For The Built Environment

1400 Nashville City Center / 511 Union Street / Nashville, Tennessee 37219-1733 / Phone 615.770.8100 / www.gspnet.com

# Change Order

No. 1

Date of Issuance: 1-26-2010

Project: <b>SR 96 intersection@ Royal Oaks Blvd.</b>	Owner: <b>City of Franklin</b>	Owner's Contract No.: <b>N/A</b>
Contract: <b>General Construction</b>	Date of Contract: <b>4-28-2009</b>	
Contractor: <b>Civil Constructors, Inc., 425 Downs Blvd., Franklin, Tn. 37064</b>	Engineer's Project No.: <b>304</b>	

**The Contract Documents are modified as follows upon execution of this Change Order:**

**Description:**

Credit unused Contract Sum allowance (\$900,000.00) back to owner.

**Attachments (list documents supporting change):**

Copy of last pay request and list of items remaining to be completed.

**CHANGE IN CONTRACT PRICE:**

**CHANGE IN CONTRACT TIMES:**

Original Contract Price:

\$ 3,095,222.55

[Increase] [Decrease] from previously approved Change Orders No. N/A to No.

\$ 0.00

Contract Price prior to this Change Order:

\$ 3,095,222.55

[Increase] [Decrease] of this Change Order:

\$ 900,000.00

\$2,195,222.55

Original Contract Times:  Working  **Calendar days**

Substantial completion (days or date): \_\_\_\_\_

Ready for final payment (days or date): June 1, 2010

[Increase] [Decrease] from previously approved Change Orders No. N/A to No. \_\_\_\_\_:

Substantial completion (days): \_\_\_\_\_

Ready for final payment (days): \_\_\_\_\_

Contract Times prior to this Change Order:

Substantial completion (days or date): \_\_\_\_\_

Ready for final payment (days or date): \_\_\_\_\_

[Increase] [Decrease] of this Change Order:

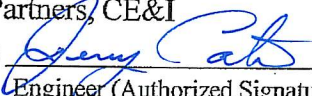
Substantial completion (days or date): \_\_\_\_\_

Ready for final payment (days or date): \_\_\_\_\_

Substantial completion (days or date): \_\_\_\_\_

Ready for final payment (days or date): \_\_\_\_\_

RECOMMENDED: Gresham, Smith & Partners, CE&I

By:   
Engineer (Authorized Signature)

Date: 1-26-2010

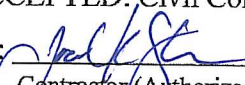
Approved by Funding Agency (if applicable): \_\_\_\_\_

ACCEPTED: City of Franklin

By: \_\_\_\_\_  
Owner (Authorized Signature)

Date: \_\_\_\_\_

ACCEPTED: Civil Constructors

By:   
Contractor (Authorized Signature)

Date: 1/27/10

Date: \_\_\_\_\_

# APPLICATION FOR PAYMENT

CAP702  
Page: 1 of 2

To:  
City of Franklin  
109 3rd Ave South  
P.O. Box 303  
Franklin, TN 37065

PROJECT:  
90-15  
SR96 & ROYAL OAKS BLVD.  
INTERSECTION IMPROVEMENTS

From Contractor:  
Civil Constructors, Inc.  
P.O. Box 685  
Franklin, TN 37065

VIA ARCHITECT:  
GRESHAM SMITH & ASSOC  
1400 NASHVILLE CITY CENTER  
511 UNION STREET  
NASHVILLE, TN 37219

CONTRACT FOR: SR96 & ROYAL OAKS BLVD INTERSECTION IMPROVEMENTS

Application No.: Application Date: Period To: Contract Date:

3 DEC 30, 2009 DEC 30, 2009 AUG 3, 2009

Project No:

Distribution List:  
 Owner  
 Architect  
 Contractor  
 Construction Mgr  
 Field  
 Other

## Contractor's Application for Payment

Application is made for payment as shown below, with attached Continuation Sheet.

1. Original Contract Amount: \$ 3,095,222.55
  2. Net of Change Orders: \$ 0.00
  3. Net Amount of Contract: \$ 3,095,222.55
  4. Total Completed & Stored to Date: \$ 2,048,391.93
  5. Retainage Summary:
    - a. 5.00 % of Completed Work \$ 102,419.59
    - b. 5.00 % of Stored Material \$ 0.00
- Total Retainage: \$ 102,419.59
6. Total Completed Less Retainage: \$ 1,945,972.34
  7. Less Previous Applications: \$ 830,871.28
  8. Current Payment Due, This Application: \$ 1,115,101.06

9. Contract Balance (Including Retainage): \$ 1,149,250.21

CHANGE ORDER Activity	Additions	Subtractions
Total previously approved:	0.00	0.00
Total approved this Month:	0.00	0.00
Sub Totals:	0.00	0.00
NET of Change Orders:	0.00	0.00

## CONTRACTOR'S CERTIFICATION:

The Contractor's signature here certifies that, to the best of their knowledge, this document accurately reflects the work completed in this Application for Payment. The Contractor also certifies that all payments have been made for work on previous Applications for Payment and also that the Current Payment is Due:

(Authorizing Signature) [Signature]  
Civil Constructors

Date: DEC 30, 2009

State Authorized: Tennessee  
County of: Madison

Subscribed and sworn to before me this 30<sup>th</sup> day of DECEMBER 2009.  
Notary Public: [Signature]  
My Commission expires: 5-20-13

## ARCHITECT'S CERTIFICATION:

The Architect's signature here certifies that, based on their own observations, the Contract Documents and the information contained herein, this document accurately reflects the work completed in this Application for Payment. The Architect also certifies the Contractor is entitled to the amount certified for payment.

## AMOUNT CERTIFIED:

(Architects Signature) \_\_\_\_\_ Date: \_\_\_\_\_

**APPLICATION FOR PAYMENT - CONTINUATION SHEET**

**CAP703**

Page 2 of 2 Pages

**From:** Civil Constructors, Inc.  
 P.O. Box 685  
 Franklin, TN 37065

**To:** City of Franklin  
 109 3rd Ave South  
 P.O. Box 305  
 Franklin, TN 37065

**Project:** 9015  
 SR96 & ROYAL OAKS BLVD.  
 INTERSECTION IMPROVEMENTS

**Application No:** 3  
**Application Date:** 12/30/2009  
**Period To:** 12/30/2009  
**Contract Date:** 8/03/2009  
**Architects Project#:**

A Item No	B Description of Work	C Contract Value	D Work Completed		F Materials Presently Stored (Not In D or E)	G Total Completed and Stored To Date (D+E+F)	% (G/C)	H Balance To Finish (C - G)	I Retainage (If Variable Rate)
			From Previous Application (D + E)	This Period E					
1	BASE BID	3,095,222.55	874,601.34	1,173,790.59	0.00	2,048,391.93	66	1,046,830.62	102,419.59
		3,095,222.55	874,601.34	1,173,790.59	0.00	2,048,391.93	66	1,046,830.62	102,419.59



425 Downs Blvd.  
Franklin, TN 37064  
P. 615.236.9000  
F. 615.236.9001

**PROJECT ESTIMATE**

Project: SR96 & Royal Oaks Blvd.  
Estimate #: 3

Date: 12.15.09  
Estimate Period: 9.01 - 11.30.09  
Project No.:  
Location: Franklin, TN  
Civil Job #: 9015

**CONTRACT AMOUNT: \$2,445,648.35**

Pay Item	Pay Item Description	Quantity	Unit	Current Quantity	Previous Quantity	To-Date Quantity	Unit Price	To-Date Amount
105-01	Construction Stakes, Lines & Grades	1.000	L.S.	0.30	0.70	1.00	\$ 18,500.00	\$ 18,500.00
201-01	CLEARING AND GRUBBING	1.000	L.S.	0.20	0.80	1.00	\$ 43,860.00	\$ 43,860.00
202-01	Removal of Structures & Obstructions	1.000	L.S.	-	1.00	1.00	\$ 2,290.00	\$ 2,290.00
202-01.01	Removal of Strs & Obstrns (Exist Ret V	1.000	L.S.	-	1.00	1.00	\$ 3,550.00	\$ 3,550.00
202-01.50	Removal of Strs & Obstrns (McDs Sign	1.000	L.S.	-	1.00	1.00	\$ 1,890.00	\$ 1,890.00
202-01.51	Removal of Strs & Obstrns (McDs Sign	1.000	L.S.	-	1.00	1.00	\$ 580.00	\$ 580.00
203-01	ROAD AND DRAINAGE EXCAVATION	11,653.000	C.Y.	1,781.00	2,915.50	4,696.50	\$ 15.50	\$ 72,795.75
203-04	Placing and Spreading Topsoil	158.000	C.Y.	-	622.00	622.00	\$ 12.00	\$ 7,464.00
203-05	UNDERCUTTING (SHOT ROCK BACK	200.000	C.Y.	-	-	-	\$ 45.00	\$ -
203-06	WATER	643.000	M.G.	-	-	-	\$ 6.00	\$ -
203-07	Furnishing and Spreading Topsoil	2,842.000	C.Y.	81.00	551.00	632.00	\$ 12.00	\$ 7,584.00
204-06	Early Strength Flowable Fill	750.000	C.Y.	30.00	109.00	139.00	\$ 60.00	\$ 8,340.00
204-07	BEDDING MATERIAL (PIPE) CLASS B	520.000	C.Y.	107.90	289.90	397.80	\$ 39.00	\$ 15,116.40
206-01	Final Dressing	8.000	STA.	8.00	-	8.00	\$ 7,500.00	\$ 60,000.00
209-05	SEDIMENT REMOVAL	250.000	C.Y.	1.00	-	1.00	\$ 2.50	\$ 2.50
209-06.04	Excelsior Sediment Log	1,250.000	L.F.	-	130.00	130.00	\$ 3.60	\$ 468.00
209-08.02	TEMPORARY SILT FENCE (WITH BA	1,250.000	L.F.	-	550.00	550.00	\$ 4.45	\$ 2,447.50
209-20.03	POLYETHYLENE SHEETING (6 MIL N	135.000	S.Y.	-	-	-	\$ 2.60	\$ -
209-40.46	CATCH BASIN FILTER ASSEMBLY(T	22.000	EACH	-	-	-	\$ 670.00	\$ -
209-40.48	CATCH BASIN FILTER ASSEMBLY(T	5.000	EACH	-	-	-	\$ 670.00	\$ -
303-01	MINERAL AGGREGATE, TYPE A, GR	6,829.000	TON	2,001.02	3,624.27	5,625.29	\$ 18.50	\$ 104,067.87
303-10.01	MINERAL AGGREGATE (SIZE 57)	300.000	TON	-	87.66	87.66	\$ 26.90	\$ 2,358.05
307-03.01	PERF GRADE (PG76-22): (BPMB-HM)	3,150.000	TON	736.62	249.74	986.36	\$ 82.60	\$ 81,473.34
307-03.08	PERF GRADE (PG76-22):(BPMB-HM,C	2,262.000	TON	1,294.72	479.24	1,773.96	\$ 89.70	\$ 159,124.21
402-01	BITUMINOUS MATERIAL FOR PRIME	20.000	TON	-	-	-	\$ 650.00	\$ -
402-02	AGGREGATE FOR COVER MATERIA	79.000	TON	-	-	-	\$ 28.00	\$ -
403-01	BITUMINOUS MATERIAL FOR TACK	4.000	TON	-	-	-	\$ 615.00	\$ -
407-20.05	SAW CUTTING ASPHALT PAVEMEN	1,325.000	L.F.	955.00	1,372.00	2,327.00	\$ 5.00	\$ 11,635.00
411-03.10	ACS MIX (PG76-22) GRADING D	1,493.000	TON	1,644.10	63.77	1,707.87	\$ 98.60	\$ 168,395.98
415-01.02	COLD PLANING BITUMINOUS PVMT	8,517.000	S.Y.	16,695.60	-	16,695.60	\$ 2.10	\$ 35,060.76
604-08.10	RETAINING WALL (STA 103+72 to 10	1.000	L.S.	-	-	-	\$ 143,740.00	\$ -
607-03.02	18 INCH CONCRETE PIPE CULVERT	1,556.000	L.F.	491.00	1,147.00	1,638.00	\$ 43.90	\$ 71,908.20
607-03.022	18" RCP CLASS III (FLOWABLE FILL	137.000	L.F.	-	144.00	144.00	\$ 82.20	\$ 11,836.80
607-05.02	24" Concrete Pipe Culvert (CL III)	145.000	L.F.	16.00	-	16.00	\$ 56.20	\$ 899.20
607-05.02A	24" RCP CLASS III (FLOWABLE FILL	84.000	L.F.	-	59.00	59.00	\$ 112.00	\$ 6,608.00
607-07.02	36" Concrete Pipe Culvert (Class 3)	42.000	L.F.	-	42.00	42.00	\$ 80.70	\$ 3,389.40
607-07.022A	36" RCP CLASS III (FLOWABLE FILL	141.000	L.F.	-	-	-	\$ 204.00	\$ -
607-39.03	24" PIPE CULVERT (SIDE DRAIN)	145.000	L.F.	-	84.00	84.00	\$ 43.10	\$ 3,620.40
608-35.01	8" DIP CL350, COMPLETE IN PLACE	435.000	L.F.	21.00	572.00	593.00	\$ 70.00	\$ 41,510.00
608-35.02	16" DIP CL350, COMPLETE IN PLAC	774.000	L.F.	51.00	314.00	365.00	\$ 125.00	\$ 45,625.00
608-36.03	FIRE HYDRANT, COMPLETE IN PLAC	2.000	EACH	-	2.00	2.00	\$ 4,500.00	\$ 9,000.00
611-01.03	MANHOLES, >8'-12' DEPTH	2.000	EACH	-	-	-	\$ 4,500.00	\$ -
611-01.20	ADJUSTMENT OF EXISTING MANHO	4.000	EACH	4.00	-	4.00	\$ 420.00	\$ 1,680.00
611-01.21	REWORK MANHOLE (SPRAY ROCK	4.000	EACH	-	-	-	\$ 1,570.00	\$ -
611-07.01	Class A Concrete (Pipe Endwalls)	3.000	C.Y.	-	3.00	3.00	\$ 875.00	\$ 2,625.00
611-07.02	Steel Bar Reinforcement (Pipe Endwalls)	292.000	LBS	-	292.00	292.00	\$ 2.80	\$ 817.60
611-07.03	Structural Steel (Pipe Endwalls)	405.000	LBS	405.00	-	405.00	\$ 1.25	\$ 506.25
611-09.02	REWORK EXIST DRAINAGE STR (ST	1.000	EACH	1.00	-	1.00	\$ 2,500.00	\$ 2,500.00
611-12.02	Catch Basins, Type 12, >4'-8' Depth	19.000	EACH	1.00	14.00	15.00	\$ 2,050.00	\$ 30,750.00
611-13.02	CATCH BASINS, TYPE 13, > 4'-8' DEP	4.000	EACH	1.00	1.00	2.00	\$ 2,240.00	\$ 4,480.00
611-16.02	CATCH BASINS, TY 16, > 4'-8' DEPTH	5.000	EACH	2.00	3.00	5.00	\$ 3,615.00	\$ 18,075.00
701-01.01	CONCRETE SIDEWALK (4")	9,200.000	S.F.	8,642.00	2,068.00	10,710.00	\$ 4.90	\$ 52,479.00
701-02.02	CONCRETE DRIVEWAY (8")	2,500.000	S.F.	1,948.00	972.00	2,920.00	\$ 6.65	\$ 19,418.00
701-02.03	CONC SW (RETRO FIT EXIST SW W	2.000	EACH	3.00	-	3.00	\$ 2,000.00	\$ 6,000.00
701-99.91	RAISED CONC MEDIAN (3891SF + 6-	1.000	L.S.	1.00	-	1.00	\$ 35,990.00	\$ 35,990.00
701-99.92	RAISED SOD MEDIAN (1120SF + 6-3"	1.000	L.S.	1.00	-	1.00	\$ 3,800.00	\$ 3,800.00

702-01.01	EXTRUDED MOUNTABLE CURB	2,700.000	L.F.	-	820.00	820.00	\$	4.15	\$	3,403.00
702-03	CONCRETE COMBINED CURB AND	225.000	C.Y.	69.95	101.50	171.45	\$	160.00	\$	27,432.00
708-02.01	MARKERS (CONCRETE R.O.W. POS	5.000	EACH	-	-	-	\$	250.00	\$	-
710-02	Aggregate Underdrains w/ Pipe	1,270.000	L.F.	-	-	-	\$	4.45	\$	-
712-01	TRAFFIC CONTROL	1.000	L.S.	0.35	0.65	1.00	\$	111,625.00	\$	111,625.00
712-02.02	Interconnected Portable Barrier Wall	3,400.000	L.F.	-	175.00	175.00	\$	18.50	\$	3,237.50
712-04.01	FLEXIBLE DRUMS (CHANNELIZING)	250.000	EACH	-	166.00	166.00	\$	45.00	\$	7,470.00
712-05.01	Warning Lights (Type A)	4.000	EACH	-	4.00	4.00	\$	70.00	\$	280.00
712-06.01	Vertical Panels	680.000	S.F.	-	-	-	\$	13.00	\$	-
712-06.10	NEW SIGNS (CONSTRUCTION)	483.000	S.F.	-	335.00	335.00	\$	10.80	\$	3,618.00
712-06.11	Construction Identification Signs	2.000	EACH	-	-	-	\$	850.00	\$	-
712-07.03	TEMPORARY BARRICADES (TYPE II)	60.000	L.F.	-	24.00	24.00	\$	14.30	\$	343.20
712-99-92	SAND BARREL IMPACT ATTENUATC	20.000	EACH	-	-	-	\$	4,000.00	\$	-
713-15	REMOVAL OF SIGNS POSTS AND F	1.000	L.S.	-	-	-	\$	455.00	\$	-
713-16.01	CHANGEABLE MESSAGE SIGN UNIT	2.000	EACH	-	2.00	2.00	\$	18,710.00	\$	37,420.00
713-16.20	Signs (R10-3E, 10"x15")	8.000	EACH	8.00	-	8.00	\$	51.00	\$	408.00
713-16.21	SIGNS (R10-10, 24"x30")	8.000	EACH	8.00	-	8.00	\$	155.00	\$	1,240.00
713-16.22	SIGNS (INTERNALLY ILLUMINATED	6.000	EACH	6.00	-	6.00	\$	4,015.00	\$	24,090.00
713-16.23	SIGNS (R3-4 NO U TURN)	2.000	EACH	-	-	-	\$	215.00	\$	-
713-16.24	SIGNS (R3-7 RIGHT LANE MUST TUR	4.000	EACH	-	-	-	\$	235.00	\$	-
713-16.25	SIGNS (R4-7 KEEP RIGHT)	2.000	EACH	-	-	-	\$	230.00	\$	-
713-16.26	SIGNS (R6-1 ONE WAY ARROW)	2.000	EACH	-	-	-	\$	215.00	\$	-
713-16.27	SIGNS (R12-3 TRUCKS OVER 10000	1.000	EACH	-	-	-	\$	240.00	\$	-
713-16.28	SIGNS (R14-5 NO LARGE TRUCKS)	1.000	EACH	-	-	-	\$	50.00	\$	-
713-16.29	SIGNS (R3-5F RIGHT 2 LANES)	2.000	EACH	-	-	-	\$	40.00	\$	-
713-16.30	Signs (R1-1, 30"x30")	2.000	EACH	-	-	-	\$	230.00	\$	-
714-09.04	LUMINAIRES (400 WATT)	4.000	EACH	4.00	-	4.00	\$	412.00	\$	1,648.00
716-02.01	PLASTIC PAVEMENT MARKING (4" L	3.600	L.M.	2.24	-	2.24	\$	4,500.00	\$	10,080.00
716-02.04	PLASTIC PAVMT MARKING-CHANNE	160.000	S.Y.	25.11	-	25.11	\$	30.00	\$	753.30
716-02.05	PLASTIC PAVEMENT MARKING (STG	350.000	L.F.	312.00	-	312.00	\$	14.00	\$	4,368.00
716-02.06	PLASTIC PAVEMENT MARKING (TUF	31.000	EACH	32.00	-	32.00	\$	200.00	\$	6,400.00
716-02.09	PLASTIC PAVEMENT MARKING (LOF	440.000	L.F.	440.00	-	440.00	\$	35.00	\$	15,400.00
716-02.11	PLASTIC PAVEMENT MARKING (6" L	625.000	L.F.	238.00	-	238.00	\$	2.00	\$	476.00
716-02.15	PLASTIC PAVMT MARKING (STRAIGH	4.000	EACH	4.00	-	4.00	\$	250.00	\$	1,000.00
716-02.16	PLASTIC PAVMT MARKING (ONLY)	9.000	EACH	9.00	-	9.00	\$	350.00	\$	3,150.00
716-02.17	PLASTIC PAVMT MARKING (STRAIGH	11.000	EACH	4.00	-	4.00	\$	200.00	\$	800.00
716-05.08	PAINTED PAVEMENT MARKING (4" F	1,200.000	L.F.	-	-	-	\$	1.00	\$	-
717-01	MOBILIZATION	1.000	L.S.	-	1.00	1.00	\$	42,500.00	\$	42,500.00
730-01.02	REMOVE SIGNAL EQUIPMENT	1.000	EACH	1.00	-	1.00	\$	2,374.00	\$	2,374.00
730-02.09	SIGNAL HEAD ASSEMBLY (130W)	11.000	EACH	11.00	-	11.00	\$	909.00	\$	9,999.00
730-02.10	SIGNAL HEAD ASSEMBLY (130 A2)	8.000	EACH	8.00	-	8.00	\$	812.00	\$	6,496.00
730-02.17	SIGNAL HEAD ASSEMBLY (150 A2H)	3.000	EACH	3.00	-	3.00	\$	1,459.00	\$	4,377.00
730-02.18	SIGNAL HEAD ASSEMBLY (150 A2V)	2.000	EACH	2.00	-	2.00	\$	1,155.00	\$	2,310.00
730-03.21	INSTALL PULL BOX (TYPE B)	18.000	EACH	16.00	-	16.00	\$	308.00	\$	4,928.00
730-03.23	INSTALL PULL BX (FB OPTIC-TY A)	5.000	EACH	2.00	-	2.00	\$	1,078.00	\$	2,156.00
730-03.24	INSTALL PULL BX (FB OPTIC-TY B)	1.000	EACH	1.00	-	1.00	\$	1,333.00	\$	1,333.00
730-05.01	ELECTRIC SERVICE CONNECTION	1.000	EACH	1.00	-	1.00	\$	2,771.00	\$	2,771.00
730-05.03	SERVICE CABLE (2 CONND, 6 AGW)	100.000	L.F.	50.00	-	50.00	\$	1.60	\$	80.00
730-05.04	SERVICE CABLE (LIGHTING, AC)	1,200.000	L.F.	1,800.00	-	1,800.00	\$	0.60	\$	1,080.00
730-08.01	SIGNAL CABLE - 3 CONDUCTOR	3,420.000	L.F.	3,425.00	-	3,425.00	\$	0.95	\$	3,253.75
730-08.02	SIGNAL CABLE - 5 CONDUCTOR	2,150.000	L.F.	1,950.00	-	1,950.00	\$	1.00	\$	1,950.00
730-08.03	SIGNAL CABLE - 7 CONDUCTOR	3,260.000	L.F.	4,130.00	-	4,130.00	\$	1.20	\$	4,956.00
730-08.10	SIGNAL CABLE - (9 CONDUCTOR)	775.000	L.F.	730.00	-	730.00	\$	1.50	\$	1,095.00
730-08.30	INTERCONNECT CABLE (COPPER T	850.000	L.F.	250.00	-	250.00	\$	2.10	\$	525.00
730-08.32	INTERCONNECT CABLE	1,100.000	L.F.	-	-	-	\$	0.15	\$	-
730-08.40	INTRCNCT CBL-FIBER OPTIC(6 CH	100.000	L.F.	-	-	-	\$	1.20	\$	-
730-08.41	INTRCNCT CABLE-FIBER OPTIC(12	650.000	L.F.	950.00	-	950.00	\$	1.30	\$	1,235.00
730-11.10	RISER ASSEMBLY	2.000	EACH	2.00	-	2.00	\$	349.00	\$	698.00
730-12.01	CONDUIT 1 INCH DIAMETER	150.000	L.F.	30.00	-	30.00	\$	5.40	\$	162.00
730-12.02	CONDUIT 2 INCH DIAMETER	700.000	L.F.	450.00	310.00	760.00	\$	6.70	\$	5,092.00
730-12.03	CONDUIT 3" DIAMETER (INCL 700' F	2,600.000	L.F.	800.00	2,260.00	3,060.00	\$	7.10	\$	21,726.00
730-13.03	VEHICLE LOOP DETECTOR (4 CHAN	8.000	EACH	9.00	-	9.00	\$	361.00	\$	3,249.00
730-13.06	VEHICLE LOOP DETECTOR (OPTICA	4.000	EACH	4.00	-	4.00	\$	2,042.00	\$	8,168.00
730-14.01	SHIELDED DETECTOR CABLE	11,000.000	L.F.	11,655.00	-	11,655.00	\$	0.75	\$	8,741.25
730-14.02	SAW SLOT (INCL 400' FOR CENTER	2,900.000	L.F.	4,055.00	-	4,055.00	\$	4.10	\$	16,625.50
730-14.03	LOOP WIRE (INCL 800' FOR CENTER	7,800.000	L.F.	12,087.00	-	12,087.00	\$	0.60	\$	7,252.20
730-14.04	DETECTOR CABLE MODEL 138	1,350.000	L.F.	1,310.00	-	1,310.00	\$	0.70	\$	917.00
730-15.32	CABINET (EIGHT PHASE BASE MOU	1.000	EACH	1.00	-	1.00	\$	16,393.00	\$	16,393.00
730-16.02	EIGHT PHASE ACTUATED CONTROL	1.000	EACH	1.00	-	1.00	\$	2,904.00	\$	2,904.00
730-23.30	PEDESTAL POLE	5.000	EACH	5.00	-	5.00	\$	1,225.00	\$	6,125.00
730-23.96	GNTLV SGNL SUPORT (65'SIGN M.A	1.000	EACH	1.00	-	1.00	\$	21,845.00	\$	21,845.00
730-23.97	GNTLV SGNL SPP(70' W/ 20' LUM AF	1.000	EACH	1.00	-	1.00	\$	22,269.00	\$	22,269.00

730-23.98	CANTILEVER SIGNAL SUPPORT (80	1.000	EACH	1.00	-	1.00	\$ 24,983.00	\$ 24,983.00
730-23.99	CANTILEVER SIGNAL SUPPORT (85	1.000	EACH	1.00	-	1.00	\$ 25,945.00	\$ 25,945.00
730-26.03	COUNTDOWN PED SIGNAL HEAD &	8.000	EACH	8.00	-	8.00	\$ 799.00	\$ 6,392.00
730-35.06	BATTERY BACK-UP	1.000	EACH	1.00	-	1.00	\$ 1,368.00	\$ 1,368.00
730-40	TEMPORARY TRAFFIC SIGNAL SYS	1.000	EACH	-	-	-	\$ 23,930.00	\$ -
740-10.03	Geotextile (Type III) (Erosion Control)	870.000	S.Y.	-	-	-	\$ 3.00	\$ -
775-08.71	1" Water Service Line	100.000	L.F.	-	228.00	228.00	\$ 30.00	\$ 6,840.00
775-08.72	2" WATER SERVICE LINE, COMPLETE	25.000	L.F.	-	25.00	25.00	\$ 70.00	\$ 1,750.00
775-10.79	8"X8" TEE, COMPLETE IN PLACE	1.000	EACH	-	1.00	1.00	\$ 415.00	\$ 415.00
775-10.81	16"X16" CROSS, COMPLETE IN PLA	1.000	EACH	-	1.00	1.00	\$ 2,050.00	\$ 2,050.00
777-50.50	8"X6" TEE, COMPLETE IN PLACE	2.000	EACH	-	3.00	3.00	\$ 395.00	\$ 1,185.00
777-50.51	8" GATE VALVE (W/ MJ LUGS, COME	3.000	EACH	-	3.00	3.00	\$ 1,325.00	\$ 3,975.00
777-50.52	16" MJ LONG SOLID SLEEVE W/ MJ	3.000	EACH	3.00	-	3.00	\$ 795.00	\$ 2,385.00
777-50.53	16" Butterfly Valve w/ MJ Lugs & Box	2.000	EACH	-	1.00	1.00	\$ 3,580.00	\$ 3,580.00
801-01.07	TEMPORARY SEEDING (WITH MULC	216.000	UNIT	25.00	-	25.00	\$ 25.00	\$ 625.00
801-03	WATER (SEEDING AND SODDING)	62.000	M.G.	11.00	-	11.00	\$ 10.00	\$ 110.00
803-01	SODDING (NEW SOD)	6,500.000	S.Y.	1,300.00	2,150.00	3,450.00	\$ 2.90	\$ 10,005.00
804-01	ANTIQUED COLONIAL PAVERS	250.000	S.F.	135.00	-	135.00	\$ 18.60	\$ 2,511.00
920-10	10" SANITARY SEWER (PIPE BURST	542.000	L.F.	370.20	-	370.20	\$ 106.00	\$ 39,241.20
920-10.04	DAMPENING DEVICE	4.000	EACH	4.00	-	4.00	\$ 890.00	\$ 3,560.00
920-10.05	GATOR PATCH & SPLICE	1.000	L.S.	1.00	-	1.00	\$ 680.00	\$ 680.00
920-10.06	FIBER OPTIC SPLICING	1.000	L.S.	1.00	-	1.00	\$ 4,200.00	\$ 4,200.00
920-11.04	UTILITY MANHOLE (4'X4'X4' SQUAR	1.000	EACH	1.00	-	1.00	\$ 5,500.00	\$ 5,500.00
920-11.05	ROADWAY CONT ALLOW	1.000	L.S.	0.318725	-	0.32	\$ 200,000.00	\$ 63,757.00
920-12	PRECAST CONCRETE CAP STONE	243.000	L.F.	-	243.00	243.00	\$ 33.00	\$ 8,019.00
920-12.04	NEW CONCRETE WHEEL STOP (TR	6.000	EACH	-	-	-	\$ 48.20	\$ -
920-12.05	WATER & SEWER CONT ALLOW	1.000	L.S.	0.2111500	-	0.21	\$ 100,000.00	\$ 21,115.00
920-13.04	WATER LINE/UTILITY CONFLICT (DI	6.000	EACH	-	-	-	\$ 5,300.00	\$ -
920-14.04	Irrigation System Repair & Replaceme	1.000	L.S.	-	1.00	1.00	\$ 670.00	\$ 670.00
920-15.04	EXIST CONC WHEEL STOP (REMOV	8.000	EACH	8.00	-	8.00	\$ 35.00	\$ 280.00
920-16.04	Relocate/Reconnect & Energize Parkin	1.000	L.S.	-	1.00	1.00	\$ 2,050.00	\$ 2,050.00
920-17-04	Rubber Speed Bumps	9.000	EACH	-	-	-	\$ 390.00	\$ -
924-08.11A1	RETAINING WALL (STA 103+72 to 10	1.000	L.S.	-	1.00	1.00	\$ 124,461.81	\$ 124,461.81
924-08.12	RETAINING WALL (STA 103+72 to 10	1.000	L.S.	-	-	-	\$ -	\$ -

		Current	Previous	TOTAL
TOTALS		\$ 1,173,790.59	\$ 874,601.33	\$ 2,048,391.92
Less				
Retainage	5.00%	\$ 58,689.53	\$ 43,730.07	\$ 102,419.60
Bond	0.00%	\$ -	\$ -	\$ -
TRBA	0.00%	\$ -	\$ -	\$ -
SUB-TOTAL		\$ 1,115,101.06	\$ 830,871.27	\$ 1,945,972.32
Less Previous Payments				\$ 830,871.27
AMOUNT DUE		\$ 1,115,101.06		\$ 1,115,101.06



G R E S H A M  
S M I T H   A N D  
P A R T N E R S

January 26, 2010

**Royal Oaks @SR SR 96**  
GS&P Project No. 26080.00

**Items Remaining to be Completed:**

The project is near completion and there has been a punch list given to the contractor. However due to weather limitations some items will not be able to be completed until spring. Below is a list of known items remaining to be paid and/or completed.

		<u>Remaining</u>	
920-10	10" Sanitary Sewer (Pipe Bursting)	171.80.0 LF	@ \$106.00 = \$18,210.80
920-17.04	Rubber speed bumps	9 ea	@ \$390.00 = \$ 3,510.00
	Misc. Pavement Markings		estimated @= \$ 5,000.00
713-16.30	Signs (R1-1, 30"x30")	2 ea	@ \$230.00 = \$ 460.00
708-02.01	Markers (Concrete R.O.W. post)	5 ea	@ \$250.00 = <u>\$1,250.00</u>
			\$28,430.80

**This is a list of known items, however there could be others arise prior to final completion.**

Prepared by: Jerry Cato

Design Services For The Built Environment

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