

**APPLICATION FOR PAYMENT NO. ONE (1)**

To: HIDALGO COUNTY (OWNER)  
 From: 2GS, LLC, dba Earthworks Enterprise (CONTRACTOR)  
 Contract: Hidalgo County Precinct #1  
 Project: FEMA Road and Drainage Imp.

Owner's Contract No. C-16-398-12-13 Engineer's Project No. PURCHASE ORDER #  
 For Work accomplished through the date of: April 9, 2017 757346, 757345, and 757524

1. Original Contract Price:	\$	<u>519,662.30</u>
2. Net change by Change Order and Written Agreements(+):	\$	<u>-</u>
3. Current Contract Price (1 plus 2):	\$	<u>519,662.30</u>
4. Total completed and stored to date:	\$	<u>183,027.90</u>
5. Retainage (per Agreement):		
<u>5%</u> of completed Work:	\$	<u>9,151.40</u>
_____ of stored material		
Total Retainage:	\$	<u>9,151.40</u>
6. Total completed and stored to date less retainage (4 minus 5)	\$	<u>173,876.51</u>
7. Less previous Application for Payments:	\$	<u>-</u>
8. AMOUNT DUE THIS APPLICATION (6 MINUS 7)	\$	<u>173,876.51</u>

Accompanying Documentation:

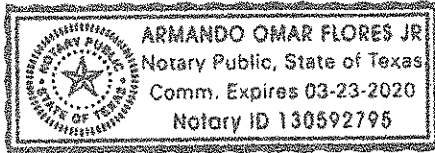
**CONTRACTOR'S Certification:**

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through 1 inclusive; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payments is in accordance with the Contract Documents and not defective.

Date April 12, 2017

State of TEXAS  
 County of HIDALGO  
 Subscribed and sworn to before me this 12th  
 day of April 2017.

Notary Public: Armando Omar Flores, Jr.  
 My Commission expires: March 23, 2020.



**2GS, LLC, dba Earthworks Enterprise**

(CONTRACTOR)  
 By: [Signature]  
 Humberto Garcia, Jr.  
 Member  
 P.O. Box 595  
 Peñitas, Texas 78576-0595

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Date 4-11-17

**LeFevre Engineering & Management Consulting, LLC**  
 (ENGINEER)

By: [Signature]  
 Emigdio "Mito" Salinas, P.E.  
 Exhibit E-C

**Estimate Quantity Update Worksheet**

Colonias: FEMA Road and Drainage Imp.  
 Roadway: Mile 11 North, Mile 13 1/2 North, and Yvette Circle  
 Control: C-16-398-12-13  
 Project No: HIDALGO COUNTY  
 County:  
 Estimate:

Contractor: 2GS, LLC  
 Contract Price: \$519,662.30  
 Work Done this Mo.: \$183,027.90  
 % Complete: 35.22%

Date Contract Began: February 20, 2017  
 Contract Time: 120  
 Time Charged: 49  
 % Time Used: 40.83%

Work Type: Road and Drainage Improvements

Limits: Mile 11 North, Mile 13 1/2 North, and Yvette Circle  
 From:  
 To:

Item No.	DESCRIPTION	Unit	Project Quantity	Unit Price	Project Amount	FIRST MONTH			SECOND MONTH			THIRD MONTH		
						Monthly Quantity	QTY to Date	Item Cost (Monthly)	Monthly Quantity	QTY to Date	Item Cost (Monthly)	Monthly Quantity	QTY to Date	Item Cost (Monthly)
<b>Mile 11 North Road</b>														
1	Mobilization	LS	1	\$3,000.00	\$ 3,000.00	1.00	1.00	1.00	1.00	3,000.00				
2	Traffic Control Plan signed and sealed by a professional engineer licensed in Texas	LS	1	2,500.00	2,500.00	1.00	1.00	1.00	1.00	2,500.00				
3	Excavate and haul away for reclamation 2" Deep Asphalt wear surface and 4" of Caliche Base. Note: Base is 4' wider than wear surface. Treat existing sub base with 2% lime and compact to achieve proposed sub base.	SY	7,627	2.75	20,974.25	7,627.00	7,627.00	20,974.25						
4	Install Biaxial Geogrid #1200 material over sub base.	SY	7,627	2.00	15,254.00	7,627.00	7,627.00	15,254.00						
5	Furnish and Install 6" deep compacted Caliche Base course. Note: This Base Course is 4' wider than the Asphalt Wear Course 2' wider on each side of the road to provide a stable shoulder.	SY	7,627	5.70	43,473.90	7,627.00	7,627.00	43,473.90						
6	Furnish and Apply a 1.5% Lime Treatment to the Caliche Base Material.	SY	7,627	1.00	7,627.00	7,627.00	7,627.00	7,627.00						
7	Furnish and Apply a Prime Coat (MC-30)(0.2 Gal/SY) Asphaltic Material on Caliche Base surface.	SY	6,454	0.80	5,163.20									
8	Furnish, Install and Roll a 2" deep HMAAC Type 'D' Asphalt wear surface.	SY	6,454	9.50	61,313.00									
9	Install pavement markings and lines.	SY	6,454	0.70	4,517.80									
10	Regrade Roadside Ditches	LF	5,280	2.00	10,560.00	5,280.00	5,280.00	10,560.00						
					\$ 174,383.15			\$ 103,389.15						
<b>Mile 11 North Road Total</b>														
<b>Mile 13 1/2 North Road</b>														
1	Mobilization	LS	1	5,000.00	5,000.00	1.00	1.00	5,000.00						
2	Traffic Control Plan signed and sealed by a professional engineer licensed in Texas	LS	1	2,500.00	2,500.00	1.00	1.00	2,500.00						
3	Excavate and haul away for reclamation 2" Deep Asphalt wear surface and 4" of Caliche Base. Note: Base is 4' wider than wear surface. Treat existing sub base with 2% lime and compact to achieve proposed sub base.	SY	8,214	2.75	22,588.50	8,214.00	8,214.00	22,588.50						
4	Install Biaxial Geogrid #1200 material over sub base.	SY	8,214	2.00	16,428.00									
5	Furnish and Install 6" deep compacted Caliche Base course. Note: This Base Course is 4' wider than the Asphalt Wear Course 2' wider on each side of the road to provide a stable shoulder.	SY	8,214	5.60	45,998.40									
6	Furnish and Apply a 1.5% Lime Treatment to the Caliche Base Material.	SY	8,214	1.00	8,214.00	8,214.00	8,214.00	8,214.00						
7	Furnish and Apply a Prime Coat (MC-30)(0.2 Gal/SY) Asphaltic Material on Caliche Base surface.	SY	7,040	0.80	5,632.00									
8	Furnish, Install and Roll a 2" Deep HMAAC Type 'D' Asphalt wear surface.	SY	7,040	9.50	66,880.00									
9	Install pavement markings and lines.	SY	7,040	0.65	4,576.00									
10	Regrade Roadside Ditches	LF	5,280	2.00	10,560.00	5,280.00	5,280.00	10,560.00						
					\$ 188,376.90			\$ 48,862.50						
<b>Mile 13 1/2 North Road Total</b>														

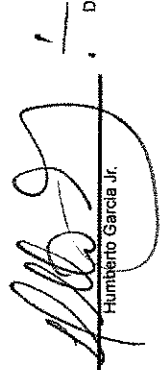
1	2	3	4	5	6	7	8																				
Yvette Circha																											
1	Mobilization	LS	1	2,000.00	2,000.00	1.00	1.00	2,000.00	1.00	1.00	2,000.00																
2	Traffic Control Plan signed and sealed by a professional engineer licensed in Texas.	LS	1	2,500.00	2,500.00	1.00	1.00	2,500.00	1.00	1.00	2,500.00																
3	Excavate and haul away for reclamation 2" Deep Asphalt wear surface and 4" of Caliche Base. Note: Base is 4' wider than wear surface. Treat existing sub base with 2% lime and compacted to achieve proposed sub base.	SY	7,007	2.75	19,269.25	7,007.00	7,007.00	19,269.25	7,007.00	7,007.00	19,269.25																
4	Install Bitxial Geogrid #1200 material over sub base.	SY	7,007	2.00	14,014.00																						
5	Furnish and Install 6" deep compacted Caliche Base course. Note: This Base Course is 4' wider than the Asphalt Wear Course 2' wider on each side of the road to provide a stable shoulder.	SY	7,007	5.70	39,939.90																						
6	Furnish and Apply a 1.5% Lime Treatment to the Caliche Base Material.	SY	7,007	1.00	7,007.00	7,007.00	7,007.00																				
7	Furnish and Apply a Prime Coat (MC-30)(0.2 Gal/SY) Asphaltic Material on Caliche Base surface.	SY	7,007	0.80	5,605.60																						
8	Furnish, Install and Roll a 2" deep HMAC Type "D" Asphalt wear surface.	SY	7,007	9.50	66,566.50																						
Yvette Circha Total											\$	156,902.25															
GRAND TOTAL											\$	519,662.30															

Monthly Totals:	\$	183,027.90																		
Change Order																				
Base Bid:	\$	183,027.90																		

Total to Date:  
Base Bid \$ 183,027.90  
Change Order \$ -

Total \$ 183,027.90

Prepared and Checked By:

  
Humberto Garcia Jr.

Signature:  
Printed Name:

Date: April 12, 2017

2GS, LLC, dba Earthworks Enterprise  
 February 20, 2017  
 June 20, 2017  
 5%

Contractor Name  
 Starting Date  
 Project Ending Date  
 Retainage Percent

Application No.: 1  
 Application Date: April 12, 2017  
 Period To: April 9, 2017  
 Engineer Firm: Lefevre Engineering & Management Consulting, LLC

Summary												
CSJ #	Project Name	Original Schedule	Revised Schedule Value	Payment Application #1	Payment Application #2	Payment Application #3	Total To Date	Balance To Finish	Retainage	Net	Payment To Date	Payment Due
C-16-398-12-13	FEMA Road and Drainage Imp.	\$ 519,662.30	\$ -	\$ 183,027.90	\$ -	\$ -	\$ 183,027.90	\$ 336,634.40	\$ 9,151.40	\$ 173,876.51	\$ -	\$ 173,876.51
Totals			\$ 519,662.30	\$ 183,027.90	\$ -	\$ -	\$ 183,027.90	\$ 336,634.40	\$ 9,151.40	\$ 173,876.51	\$ -	\$ 173,876.51

2055, LLC dba Earthworks Enterprises  
 Contractor Name  
 2/29/17  
 Starting Date  
 6/22/17  
 Project Ending Date  
 FEMA Road and Drainage Imp.  
 Engineers/County Project Description  
 Application No. 1  
 Application Date 4/12/17  
 Permitted To 48917  
 Engineers/County Project No. C-16-398-12-13

Item No.	Description	Unit	Original Rates	Quan.	Original Schedule Value		Value		Second Month		Third Month		Total to Date	Balance to Finish
					Dollars	Quans.	Quans.	Dollars	Monthy Quan.	Item Cost (Monthly)	Monthy Quan.	Item Cost (Monthly)		
<b>BASE BID</b>														
1	Mobilization	LS	\$ 3,000.00	1	\$	3,000.00	1.00	\$	3,000.00				3,000.00	
2	Traffic Control Plan signed and sealed by a professional engineer	LS	2,500.00	1		2,500.00	1.00		2,500.00				2,500.00	
3	Excavate and backfill for reclamation of Deep Asphalt wear surface and 4" of Catch Base. Note: Base is 4" wider than wear surface. Treat existing sub base with 2% lime and compact to achieve proposed sub base.	SY	2.75	7,627		20,974.25	7,627.00		20,974.25				20,974.25	7,627.00
4	Install Basal Graded #1200 material over sub base.	SY	2.00	7,627		15,254.00	7,627.00		15,254.00				15,254.00	7,627.00
5	Furnish and install 6" deep compacted Catch Base course.	SY	5.70	7,627		43,473.90	7,627.00		43,473.90				43,473.90	7,627.00
6	2" wider on each side of the road to provide a stable shoulder.	SY												
7	Furnish and Apply a 1.5% Lime Treatment to the Catch Base Material.	SY	1.00	7,627		7,627.00	7,627.00		7,627.00				7,627.00	7,627.00
8	Furnish and Apply a Prime Coat (MC-3010.2 Gal/SY) Asphalt on Matford on Catch Base surface.	SY	0.40	6,454		2,583.60								
9	Furnish, Install and Roll a 2" dense HMAAC Type "D" Asphalt wear surface.	SY	9.50	8,454		61,313.00								61,313.00
10	Install pavement markings and lines.	SY	0.70	6,454		4,517.80								4,517.80
11	Regular Roadside Ditches.	LF	2.00	5,280		10,560.00							10,560.00	5,280.00
													103,389.15	\$ 70,984.00
<b>BASE BID</b>														
1	Mobilization	LS	5,000.00	1		5,000.00	1.00		5,000.00				5,000.00	
2	Traffic Control Plan signed and sealed by a professional engineer	LS	2,500.00	1		2,500.00	1.00		2,500.00				2,500.00	
3	Excavate and backfill for reclamation of Deep Asphalt wear surface and 4" of Catch Base. Note: Base is 4" wider than wear surface. Treat existing sub base with 2% lime and compact to achieve proposed sub base.	SY	3.75	8,214		22,556.50	8,214.00		22,556.50				22,556.50	8,214.00
4	Install Basal Graded #1200 material over sub base.	SY	2.00	8,214		16,428.00							16,428.00	
5	Furnish and install 6" deep compacted Catch Base course.	SY	5.00	8,214		45,999.00							45,999.00	
6	2" wider on each side of the road to provide a stable shoulder.	SY												
7	Furnish and Apply a 1.5% Lime Treatment to the Catch Base Material.	SY	1.00	8,214		8,214.00	8,214.00		8,214.00				8,214.00	8,214.00
8	Furnish and Apply a Prime Coat (MC-3010.2 Gal/SY) Asphalt on Matford on Catch Base surface.	SY	0.40	7,048		2,819.20								
9	Furnish, Install and Roll a 2" dense HMAAC Type "D" Asphalt wear surface.	SY	9.50	7,048		66,960.40								66,960.40
10	Install pavement markings and lines.	SY	0.65	7,048		4,576.00								4,576.00
11	Regular Roadside Ditches.	LF	2.00	5,280		10,560.00							10,560.00	5,280.00
													48,662.50	\$ 139,814.40
<b>BASE BID</b>														
1	Mobilization	LS	2,000.00	1		2,000.00	1.00		2,000.00				2,000.00	
2	Traffic Control Plan signed and sealed by a professional engineer	LS	2,500.00	1		2,500.00	1.00		2,500.00				2,500.00	
3	Excavate and backfill for reclamation of Deep Asphalt wear surface and 4" of Catch Base. Note: Base is 4" wider than wear surface. Treat existing sub base with 2% lime and compact to achieve proposed sub base.	SY	2.75	7,007		19,269.25	7,007.00		19,269.25				19,269.25	7,007.00
4	Install Basal Graded #1200 material over sub base.	SY	2.00	7,007		14,014.00							14,014.00	
5	Furnish and install 6" deep compacted Catch Base course.	SY	5.70	7,007		39,939.90							39,939.90	
6	2" wider on each side of the road to provide a stable shoulder.	SY												
7	Furnish and Apply a 1.5% Lime Treatment to the Catch Base Material.	SY	1.00	7,007		7,007.00	7,007.00		7,007.00				7,007.00	7,007.00
8	Furnish and Apply a Prime Coat (MC-3010.2 Gal/SY) Asphalt on Matford on Catch Base surface.	SY	0.40	7,007		2,802.80								
9	Furnish, Install and Roll a 2" dense HMAAC Type "D" Asphalt wear surface.	SY	9.50	7,007		66,566.50								66,566.50
													30,776.25	\$ 126,126.00
													183,027.90	\$ 336,634.40
<b>GRAND TOTAL</b>														