

February 7, 2013

Brandy R. Salinas  
Program Coordinator 1  
Urban County Program  
1916 Tesoro Boulevard  
Pharr, TX 78577

RE: Minnesota Drain Project – Change Order No. 1

Dear Ms. Salinas:

This letter is in reference to the proposed Change Order No. 1 of the Minnesota Drain project. An explanation of the proposed changes, using the same numbering system as in the change order request, is as follows.

- 1) During the bidding process, we provided an addendum that stated that all pavement areas will have the trench backfilled with cement stabilized backfill. We did not increase the quantities in the bid proposal. The change order request is to account for the additional cement stabilized backfill quantity.
- 2) The pipe that is being constructed along Minnesota Road requires trench excavation protection. The plans show the roadside ditch profile and the depth of the pipe. This difference in elevation is less than 5-feet. However, the edges of the trench are not at the elevation of the roadside ditch but rather are higher. This is requiring that trench excavation protection be done throughout the length of the pipe being constructed.
- 3) We did not account for one Ty C Inlet in the bid proposal.
- 4) The portion of the project that includes a 42-inch pipe to drain the Primavera Subdivision No. 2 has the drain pipe running on the west side of the subdivision through a 30-foot easement belonging to the Hidalgo County Irrigation District No. 2 (HCID#2). We obtained a permit from HCID#2 to allow for the 42-inch drain pipe to be placed within their easement. This was done because it was very apparent that the property owners to the west of this easement were not receptive to providing either a right-of-way or easement in which to place this 42-inch drain line.

As part of the agreement with HCID#2, we agreed to relocate and replace their existing, old, fragile, concrete 15-inch irrigation line. We also agreed to not place our new 42-inch drain line on top of their existing 12-inch field drain.

The plans were developed based on a limited amount of data as to where the existing 12-inch field drain line was located. We obtained information from an existing field drain located at Nolana Loop (Earling Road) and another one located at Alberta Road. These two points are one and a half miles apart. These were the only two locations where we could ascertain the location of the 12-inch field drain.

When we placed these two data points on the drawings and connected the points with a line, it showed that the field drain line pretty was close to the center of the 30-foot easement. The plans were developed with the field drain shown at that location. The 42-inch drain line was placed west of the 12-inch field drain and the relocated 15-inch irrigation line was placed on the east side of the drain line. Everybody, including the HCID#2 considered our plans to be accurate.

The contractor began constructing the 42-inch drain line where we showed it on the plans. After laying about half of the 42-inch pipe, they uncovered the field drain. It was not located where we expected it to be but pretty much underneath where the 42-inch pipe was being laid. They dug at a few other locations and noticed that the 12-inch field drain meanders and is located either just west of our 42-inch pipe, underneath our 42-inch pipe or just east of the 42-inch pipe. The field drain is not straight and is pretty much underneath our 42-inch pipe for the entire length.

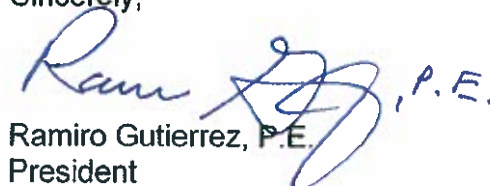
We discussed this with the HCID#2 and they are demanding that the 42-inch pipe not be on top of the field drain. They want a 5-foot separation between the pipes.

At this point, we have determined that the only practical way to proceed is to replace the 12-inch field drain and locate it where the plans showed the field drain was located. This will allow for the separation distance the HCID#2 is asking for.

- 5) This sand backfill is being required for the construction of the proposed 12-inch field drain line.
- 6) The concrete collars are needed to provide for various connections of these additional pipes.
- 7) Flowable concrete backfill is needed to fill and stabilize the abandoned 12-inch field drain that is to be left in place.
- 8) The concrete pump is needed to construct the flowable backfill.

If you require additional information, please do not hesitate to call me. I can be reached at my office at 956-782-2557 or on my cell phone at 956-227-2154.

Sincerely,

  
Ramiro Gutierrez, P.E.  
President

cc: Files

**HIDALGO COUNTY  
URBAN COUNTY PROGRAM**

**UCP CONTRACT CHANGE ORDER REQUEST**

<u>CITY/PCT.</u> Hidalgo County Precinct 2 300 W. Hall Acres Road Pharr, Texas 78577	DATE: <u>January 28, 2013</u>
<u>CONTRACTOR/FIRM</u>  DOS Logistics, Inc. 1002 E. Expressway 83 Weslaco, Texas 78596  Phone #: <u>956-968-8800</u>	CHANGE ORDER NO. <u>1</u>  <u>PROJECT/NAME/ACCT. NO.</u> Hidalgo County Urban County Program - Minnesota Drain - <u>DLO-GRS</u>  <u>6536-92-0309-5000-9200-UCP-CJ</u>

You are hereby requested to comply with the following changes from the contract plans and specifications:

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Final Quantitative Adjustments  
Unit Prices  
Quantitative Addition


Quantitative Deletion  
Time Extension  
Other

**REASON:** To eliminate a conflict with existing HCID No. 2 drain pipe and addition of 1 ea. Type C Inlet

1. Cement Stabilized Backfill – Increased by 156 CY
2. Trench Excavation Protection - Increase by 2594 LF
3. Type C Inlet - Increase by 1 EA
4. 12 ADS High Density Plastic Pipe - Add 1,150 LF
5. San Backfill - Add 147 CY
6. Concrete Collars - Add 6 EA
7. Flowable Concrete Fill - Add 52.25 CY
8. Concrete Pump - Add 1 EA

Contract price prior to Change Order ..... \$ 332,037.95  
 Net Increase / Decrease of this Change Order ..... \$ 55,970.25  
 Contract Price with Change Order ..... \$ 388,008.20

Increase/Decrease in time \_\_\_\_\_ days.



CHANGE ORDER NO. 1 TABULATION

Hidalgo County Urban County Program - Minnesota Drain - DLO-GRS

Item Number	Original Plan Quantity	Change Order #1 Quantities	Unit	Item Description	Unit Price	Revised Unit Price	Original Contract Cost	Change in Contract Cost of C.O.#1	Revised Contract Cost after C.O.#1
1	193.00	193.00	CY	Excavation (Channel)	\$ 5.00	\$ 5.00	\$ 965.00	0.00	\$ 965.00
2	120.00	120.00	CY	Embankment (Final Pos) (Dens. Cont.) (TY "C")	\$ 16.00	\$ 16.00	\$ 1,920.00	0.00	\$ 1,920.00
3	25.00	181.00	CY	Cement Stabilized Backfill	\$ 30.00	\$ 30.00	\$ 750.00	4,680.00	\$ 5,430.00
4	412.00	412.00	SY	Cut & Restore Pavement	\$ 40.00	\$ 40.00	\$ 16,480.00	0.00	\$ 16,480.00
5	1575.00	4169.00	LF	Trench Excavation Protection	\$ 3.50	\$ 3.50	\$ 5,512.50	9,079.00	\$ 14,591.50
6	646.00	646.00	LF	RCP (Sewer) (CL III) (18") (SPL)	\$ 28.50	\$ 28.50	\$ 18,411.00	0.00	\$ 18,411.00
7	665.00	665.00	LF	RCP (Sewer) (CL III) (24") (SPL)	\$ 40.00	\$ 40.00	\$ 26,600.00	0.00	\$ 26,600.00
8	318.00	318.00	LF	RCP (Sewer) (CL III) (30") (SPL)	\$ 55.40	\$ 55.40	\$ 17,617.20	0.00	\$ 17,617.20
9	1390.00	1390.00	LF	RCP (Sewer) (CL III) (42") (SPL)	\$ 99.00	\$ 99.00	\$ 137,610.00	0.00	\$ 137,610.00
10	6.00	6.00	EA	Manhole (TY M)	\$ 3,705.00	\$ 3,705.00	\$ 22,230.00	0.00	\$ 22,230.00
11	1.00	1.00	EA	Manhole (TY M w Inlet Riser TY C)	\$ 3,657.50	\$ 3,657.50	\$ 3,657.50	0.00	\$ 3,657.50
12	3.00	4.00	EA	Inlet (TY C)	\$ 2,850.00	\$ 2,850.00	\$ 8,550.00	2,850.00	\$ 11,400.00
13	5.00	5.00	EA	Inlet (TY CC)	\$ 3,515.00	\$ 3,515.00	\$ 17,575.00	0.00	\$ 17,575.00
14	11.00	11.00	EA	Safety End Treatment (18") (4:1)	\$ 650.00	\$ 650.00	\$ 7,150.00	0.00	\$ 7,150.00
15	84.00	84.00	SY	Construction Exits (TY 2)	\$ 26.00	\$ 26.00	\$ 2,184.00	0.00	\$ 2,184.00
16	84.00	84.00	SY	Construction Exits (Remove)	\$ 16.00	\$ 16.00	\$ 1,344.00	0.00	\$ 1,344.00
17	1235.00	1235.00	LF	Temp Sediment Control Fence	\$ 3.50	\$ 3.50	\$ 4,322.50	0.00	\$ 4,322.50
18	14.00	14.00	LF	Concrete Curb & Gutter (TY A)(Barrier)	\$ 10.00	\$ 10.00	\$ 140.00	0.00	\$ 140.00
19	1341.00	1341.00	LF	15" RCLHPP (CL III)	\$ 24.25	\$ 24.25	\$ 32,519.25	0.00	\$ 32,519.25
20	1.00	1.00	EA	30" Stand Pipe w Gate & Valve	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	0.00	\$ 5,000.00
21	1.00	1.00	EA	15" Irrigation Vent Stand Pipe	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	0.00	\$ 1,500.00
22		1150.00	LF	12" ADS High Density Plastic Pipe	\$ 23.15	\$ 23.15	\$ -	26,622.50	\$ 26,622.50
23		147.00	CY	Sand Backfill	\$ 25.00	\$ 25.00	\$ -	3,675.00	\$ 3,675.00
24		6.00	EA	Concrete Collars	\$ 100.00	\$ 100.00	\$ -	600.00	\$ 600.00
25		52.25	CY	Flowable Concrete Fill (for abandoned pipe)	\$ 95.00	\$ 95.00	\$ -	4,963.75	\$ 4,963.75
26		1.00	LS	Concrete Pump (to be used to fill abandoned pipe)	\$ 3,500.00	\$ 3,500.00	\$ -	3,500.00	\$ 3,500.00
TOTAL BASE AMOUNTS:							\$ 332,037.95	\$ 55,970.25	\$ 388,008.20



CONTRACT AMENDMENTS

Form 9-4 Construction Contract Change Order Approval Request

<b>Owner (Contractor Locality):</b> Hidalgo County Precinct 2 300 W. Hall Acres Road Pharr, Texas 78577 Phone #: 956-787-1891	<b>Contract For:</b> Hidalgo County Urban Program – Minnesota Drain – DLO-GRS	<b>Date:</b> January 29, 2013  <b>Project No.:</b> 6536-92-0309- 5000-9200-UCP-CJ
<b>Contractor:</b> DOS Logistics, Inc. 1002 E. Expressway 83 Weslaco, Texas 78596 Agreement Date: 11/13/2012 Phone #: (956) 968-8800	<b>Engineer:</b> R. Gutierrez Engineering Corp.  Phone #: (956)782-2557 Engineer's Project No.: 6536-92- 0309-5000-9200-UCP-CJ	<b>DR Contract No.:</b> DRS010068 <b>GLO Contract No.:</b> 10-5066-000-5043 <b>Change Order No.:</b> 1

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Description of Changes-Quantities, Units, Unit Prices, Change in Completion Scheduled, Etc.	Decrease in Contract Price	Increase in Contract Price
1	Cement Stabilized Backfill		\$ 4,680.00
2	Trench Excavation Protection		\$ 9,079.00
3	Inlet (Ty C)		\$ 2,850.00
4	12" ADS High Density Plastic Pipe		\$ 26,622.50
5	Sand Backfill		\$ 3,675.00
6	Concrete Collars		\$ 600.00
7	Flowable Concrete fill (for abandoned pipe)		\$ 4,963.75
8	Concrete pump (to be used to fill abandoned pipe)		\$ 3,500.00



CONTRACT AMENDMENTS

<u>Change in Contract Price:</u>	<u>Change in Contract Time:</u>
Original Contract Price: \$333,037.95	Original Contract Time: <u>120</u> days
Previous Change Order(s) No. <u>   </u> to No. <u>   </u> \$ <u>0</u>	Net Change From Previous Change Order <u>0</u> days
Contract Price Prior to this Change Order: <u>   </u> \$332,037.95	Contract Time Prior to this Change Order <u>120</u> days
<b>Net Increase of this Change Order:</b> <u>   </u> \$55,970.25	Net Increase/Decrease of this Change Order <u>0</u> days
Contract Price With all Approved Change Orders: <u>   </u> \$388,008.20	Contract Time With All Approved Change Orders <u>120</u> days
Cumulative % Change in Contract Price: <u>   </u> 16.85%	

DR Division reimbursement of costs approved by this change order is subject to approval by TDRA.

**RECOMMENDED:** Engineer

By: RAMIRO GUTIERREZ  
Print Name

Ramiro G. Gutierrez, P.E.  
Authorized Signature

Date: 1-30-13

**APPROVED:** Owner

By: \_\_\_\_\_  
Print Name

[Signature]  
Authorized Signature

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

**ACCEPTED:** Contractor

By: Eric C. Ybarra  
Print Name

[Signature]  
Authorized Signature

Date: 1/29/13

Grantee: Hidalgo County Urban County Program
GLO/DRS Contract No.: 10-5066-000-5043/DRS010068
Change Order No.: 1



## CONTRACT AMENDMENTS

### JUSTIFICATION FOR CHANGE

1. Will this Change Order increase or decrease the number of beneficiaries?  
 Increase     Decrease     No Change

If there is a change, how many beneficiaries will be affected: Total \_\_\_\_\_ L/M \_\_\_\_\_

2. Effect of this change on the scope of work:  
 Increase     Decrease     No Change

3. Effect on operation and maintenance costs:  
 Increase     Decrease     No Change

4. Are all prices in the change order dependent upon unit prices found in the original bid?  
 Yes     No

If "NO", explain: New items required due to conflict encountered in the field.

5. Will this change order be completed within the contract period?  
 Yes     No

If "NO", expected completion date: \_\_\_\_\_

6. Has this change created new circumstances or environmental conditions which may affect the project's impact, such as concealed or unexpected conditions discovered during actual construction?

Yes     No

If "YES", is an Environmental Re-assessment required?     Yes     No

7. Is the Texas Commission on Environmental Quality (TCEQ) clearance still valid:

Yes     No

8. Is the TCEQ permit approval still valid? (sewer projects only)  
This is a street and drainage improvement project.     Yes     No

9. Are the handicapped access requirements/approval still valid (if applicable)?

N/A     Yes     No

10. Are other Disaster Recovery contractual special condition clearance still valid?

Yes     No

(If no, specify):