



November 28, 2022

J & R Engineering, LLC  
1209 S. 10<sup>th</sup> St., Ste A#539  
McAllen, Texas 78501  
956-432-5851

INVOICE

<b>Customer</b>	<b>Project</b>
Hidalgo County Precinct No. 1	Gate 3 Drainage Project Transfer- Project No. : C-22-0128-08-18
<b>Description</b>	
<u>Invoice No. 1</u>	
Task A- Hydrologic and Hydraulic Modeling (50%).....	\$18,024.21
Task B- Preliminary Project Planning and Development (50%).....	\$18,024.21
Task C- Preliminary Engineering and Topography (50%).....	\$24,032.28
Task D- Final Design (0%).....	\$0.00
Task E- Construction Management (0%).....	\$0.00

Amount Due This Invoice:	\$60,080.70
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*We appreciate your Business.*

Hidalgo County Drainage District No. 1

**Engineer Request for Payment**

Project: Gate 3 Transfer Drainage Project C-22-0128-08-18  
 Firm: J&R Engineering, LLC  
 Address: 1209 S. 10th St., McAllen TX 78051 11/28/2022  
 Phone: 956-432-5851 1

BASIC SERVICES		Contract Amount	Percentage Completed	Amount Earned
Task	Description			
A	Hydrologic and Hydraulic Modeling	\$36,048.42	50%	\$18,024.21
B	Preliminary Project Planning and Development	\$36,048.42	50%	\$18,024.21
C	Preliminary Engineering and Topography	\$48,064.55	50%	\$24,032.28
D	Final Design	\$84,112.97	0%	\$0.00
E	Construction Management	\$36,048.42	0%	\$0.00
<b>TOTAL</b>		<b>\$240,322.78</b>	<b>25.00%</b>	<b>\$60,080.70</b>

CONTRACT SUMMARY		
No.	Description	Contract Amount
	Original Contract Amount	\$240,322.77
	<b>TOTAL</b>	<b>\$240,322.77</b>

**\$60,080.70**  
**\$0.00**  
**\$60,080.70**

Submitted: Roberto Salinas  
 (J&R Engineering)

11/28/2022  
 (Date)

Approved: \_\_\_\_\_

\_\_\_\_\_  
 (Date)

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\_\_\_\_\_  
 (Date)

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## ATTACHMENT B

### Gate 3 Drainage Project Transfer

#### BASIC SERVICES TOTAL AMOUNT

ITEM	DESCRIPTION OF SERVICE	CONTRACT PERCENTAGE OF TOTAL AMOUNT	ITEM AMOUNT
A	HYDROLOGIC AND HYDRAULIC MODELING	15%	\$ 36,048.42
B	PRELIMINARY PROJECT PLANNING AND DEVELOPMENT	15%	\$ 36,048.42
C	PRELIMINARY ENGINEERING & TOPOGRAPHY	20%	\$ 48,064.55
D	FINAL DESIGN	35%	\$ 84,112.97
E	CONSTRUCTION MANAGEMENT	15%	\$ 36,048.42
	TOTAL WORK AUTHORIZATION A-E	100%	\$ 240,322.77

#### SUMMARY OF SERVICES UNDER INDIVIDUAL ITEMS

<b>ITEM A</b>	<b>HYDROLOGIC AND HYDRAULICS MODELING</b>
A.1	Prepare watershed Data & Deliniation
A.2	Set Countour Map
A.3	Prepare floodplain map
A.4	Prepare GIS Map
A.5	Prepare H&H Model
A.6	Channel culvert design
A.7	Detention Pond Location Assessment
<b>ITEM B</b>	<b>PRELIMINARY PROJECT PLANNING AND DEVELOPMENT</b>
B.1	Field Survey
B.2	Existing Utilities Assessment
B.3	Schedule Progress Report
<b>ITEM C</b>	<b>PRELIMINARY ENGINEERING &amp; TOPOGRAPHY</b>
C.1	Topographical Surveying
C.2	Data Collection
C.3	Storm System Alignment Recommendation
<b>ITEM D</b>	<b>FINAL DESIGN</b>
D.1	Design Concept
D.2	Permitting
D.3	Plans, Specifications & Estimates
<b>ITEM E</b>	<b>CONSTRUCTION MANAGEMENT</b>
E.1	Construction Bidding Documents
E.2	Contractor Payment Review
E.3	Shop Drawing Review
E.4	Change Orders Review
E.5	As-Built Drawings