

May 27th , 2024

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

INVOICE

Customer	Project
Hidalgo County Precinct No. 1	Gate 3 Drainage Project Transfer- Project No. : C-22-0128-08-18
Description	
<u>Invoice No. 3</u> Task D-Final Design (70%).....\$58,879.08	

Amount Due This Invoice:	\$58,879.08
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Office Use Only

ARPA PROJECT # ARPA-21-121-044
4-1290-431-50-115-237-1-723
PO 853932

We appreciate your Business.

Hidalgo County Drainage District No. 1

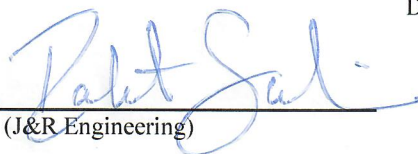
Engineer Request for Payment

Project: Gate 3 Transfer Drainage Project C-22-0128-08-18
 Firm: J&R Engineering, LLC
 Address: 1209 S. 10th St., McAllen TX 78051 5/27/2024
 Phone: 956-432-5851 Invoice No. 3

BASIC SERVICES		Contract Amount	Percentage Completed	Amount Earned
Task	Description			
A	Hydrologic and Hydraulic Modeling	\$36,048.42	100%	\$36,048.42
B	Preliminary Project Planning and Development	\$36,048.42	100%	\$36,048.42
C	Preliminary Engineering and Topography	\$48,064.55	100%	\$48,064.55
D	Final Design	\$84,112.97	70%	\$58,879.08
E	Construction Management	\$36,048.42	0%	\$0.00
TOTAL		\$240,322.78	74.50%	\$179,040.47

CONTRACT SUMMARY		
No.	Description	Contract Amount
	Original Contract Amount	\$240,322.77
TOTAL		\$240,322.77

Total To Date: \$179,040.47
 Paid to Date: \$120,161.39
 Due this Invoice: \$58,879.08

Submitted:  5/27/2023
 (J&R Engineering) (Date)

Approved: _____ (Date)

_____ (Date)

_____ (Date)

_____ (Date)

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

ITEM A	HYDROLOGIC AND HYDRAULICS MODELING
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
ITEM B	PRELIMINARY PROJECT PLANNING AND DEVELOPMENT
B.1	Field Survey
B.2	Existing Utilities Assessment
B.3	Schedule Progress Report
ITEM C	PRELIMINARY ENGINEERING & TOPOGRAPHY
C.1	Topographical Surveying
C.2	Data Collection
C.3	Storm System Alignment Recommendation
ITEM D	FINAL DESIGN
D.1	Design Concept
D.2	Permitting
D.3	Plans, Specifications & Estimates
ITEM E	CONSTRUCTION MANAGEMENT
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