



INTERNATIONAL BOUNDARY & WATER COMMISSION
PAY ESTIMATE QUANTITIES
INSTRUCTIONS - UNIT PRICE

ITEM NO.	PRINCIPLE CONTRACT FEATURE	QUANTITY	UNIT	UNIT PRICE	CONTRACT PRICE	PREVIOUS QUANTITY	CURRENT QTY TOTAL	CURRENT BILLING	QUANTITY TO DATE	TOTAL BILLING TO DATE
1	2	3	4	5	6	7	8	9	10	11

1. ITEM NO

List the Contract Line Item Numbers (CLINs)

2. PRINCIPLE CONTRACT FEATURE

Written description of that line item number.

When stored materials are claimed, place the words "Stored Materials" after the description. When the stored materials balance equals zero, delete the words.

3. QUANTITY

Enter **Contract** quantity. If a modification changes this quantity, modify the amount listed here.

4. UNIT

Enter the unit being used on this line item.

5. UNIT PRICE

Enter the **Contract** unit price used on this line item.

6. CONTRACT PRICE

Equals Column 3 times Column 5. This is calculated for you.

7. PREVIOUS QUANTITY

Enter the previously billed quantity for this line item.

8. CURRENT QUANTITY TOTAL

Enter the current billable quantity for this line item. Whenever possible, keep this as a whole number.

price cannot be adjusted, only the quantities. Otherwise for unit priced items always bill for a whole unit until the final billing for that item. Do not exceed 5 decimal places.

9. CURRENT BILLING

Equals Column 5 times Column 8. This is calculated for you.

10. QUANTITY TO DATE

Equals Column 7 divided by Column 5 plus Column 8. This is calculated for you.

11. TOTAL BILLING TO DATE

Equals Column 5 times Column 10. This is calculated for you.



INTERNATIONAL BOUNDARY & WATER COMMISSION
PAY ESTIMATE QUANTITIES
INSTRUCTIONS - LUMP SUM

ITEM NO.	PRINCIPLE CONTRACT FEATURE	QUANTITY	UNIT	UNIT PRICE	CONTRACT PRICE	PREVIOUS QUANTITY	CURRENT QTY TOTAL	CURRENT BILLING	QUANTITY TO DATE	TOTAL BILLING TO DATE
1	2	3	4	5	6	7	8	9	10	11

While lump sum is paid based upon percentage complete, the billing is usually performed using dollars, rounded to the nearest cent. To allow billing based upon dollars instead of quantity, the sheet needs to be unprotected and changed.

1. ITEM NO

List the Contract Line Item Numbers (CLINs). Add subcategories to match your Schedule of Values for each billable items under the lump sum.

2. PRINCIPLE CONTRACT FEATURE

Written description of that line item number.

When stored materials are claimed, place the words "Stored Materials" after the description. When the stored materials balance equals zero, delete the words.

3. QUANTITY

Enter the Schedule of Values quantity for this item. Each item under the lump sum CLIN may be by lump sum or unit quantities. When lump sum items are broken out into subsections, provide a line that totals the CLIN.

4. UNIT

Enter the unit being used on this line item.

5. UNIT PRICE

Enter Schedule of Values price for this item.

6. CONTRACT PRICE

Equals Column 3 times Column 5. This is calculated for you.

7. PREVIOUS QUANTITY

Enter the previously billed quantity for this line item. Do not show more than 4 or 5 digits, but you can enter whatever value provides you with the correct billing amount.

8. CURRENT QUANTITY TOTAL

Currently there is no formula in this cell since it is based upon the unit priced layout. Enter this formula into the cell, changing the row number to match your row. =Q1/K1
Adjust the formatting from currency to number with no more than 4 decimal places.

9. CURRENT BILLING

Enter the current billing amount to the nearest cent.

10. QUANTITY TO DATE

Equals Column 7 divided by Column 5 plus Column 8. This is calculated for you.

11. TOTAL BILLING TO DATE

Equals Column 5 times Column 10. This is calculated for you.

12. TOTAL FORM 119B SHEET

Revise the formula in the total row to reflect only the totals for each CLIN. If you do not do this, values will be duplicated.



INTERNATIONAL BOUNDARY & WATER COMMISSION
PAY ESTIMATE QUANTITIES

CONTRACTOR: ABC Excavation & Construction

CONTRACT NO. _____

191BWC99C9999

PROJECT: Make Believe Levee Work

Construction Period from 6/1/2023 to 6/30/2023

Pay Estimate Number 5

Sheet 1

ITEM NO.	PRINCIPLE CONTRACT FEATURE	QUANTITY	UNIT	UNIT PRICE	CONTRACT PRICE	PREVIOUS QUANTITY	CURRENT QTY TOTAL	CURRENT BILLING	QUANTITY TO DATE	TOTAL BILLING TO DATE
1	Mobilization/Demobilization	1	LS	\$ 954,263.00	\$ 954,263.00	0.900		\$ -	0.900	\$ 858,836.00
2	Excavation	68,200	CY	\$ 17.40	\$ 1,186,680.00	55,065	11,157	\$ 194,131.80	66,222.000	\$ 1,152,262.80
3	Levee Embankment	155,500	CY	\$ 54.65	\$ 8,498,075.00	70,983	25,521	\$ 1,394,722.65	96,504.000	\$ 5,273,943.60
4	Roadway Gravel	12,300	SY	\$ 22.85	\$ 281,055.00			\$ -	0.000	\$ -
5	Concrete Structure #1	1	LS	\$ 429,355.00	\$ 429,355.00		0.300	\$ 128,806.00	0.300	\$ 128,806.00
6	Concrete Structure #2	1	LS	\$ 746,235.00	\$ 746,235.00		0.100	\$ 74,623.00	0.100	\$ 74,623.00
7	Concrete Structure #3	1	LS	\$ 718,130.00	\$ 718,130.00			\$ -	0.000	\$ -
8	36" RCP	955	LF	\$ 126.50	\$ 120,807.50		210	\$ 26,565.00	210.000	\$ 26,565.00
9	8'x8' Sluice Gate	6	EA	\$ 92,000.00	\$ 552,000.00		1	\$ 92,000.00	1.000	\$ 92,000.00
10	36" Sluice Gate	5	EA	\$ 36,123.00	\$ 180,615.00		1	\$ 36,123.00	1.000	\$ 36,123.00
11	Riprap	565	CY	\$ 84.00	\$ 47,460.00			\$ -	0.000	\$ -
12	Vehicular Gate	4	EA	\$ 8,650.00	\$ 34,600.00		1	\$ 8,650.00	1.000	\$ 8,650.00
13	Guardrailing	548	LF	\$ 93.00	\$ 50,964.00			\$ -	0.000	\$ -
14	Topsoil	21,800	CY	\$ 21.25	\$ 463,250.00			\$ -	0.000	\$ -
15	Revegetation	1	LS	\$ 117,650.00	\$ 117,650.00			\$ -	0.000	\$ -
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
Total Form 119B Sheet 1					\$ 14,381,139.50			\$ 1,955,621.45		\$ 7,651,809.40
Total Form 119B for this Pay Estimate					(Form 119 10.) \$ 14,381,139.50		(Form 119 11.C.)	\$ 1,955,621.45	(Form 119 12.)	\$ 7,651,809.40



INTERNATIONAL BOUNDARY & WATER COMMISSION
PAY ESTIMATE QUANTITIES

CONTRACTOR: ABC Excavation & Construction

CONTRACT NO.

191BWC99C9999

PROJECT: Make Believe Levee Work

Construction Period from 6/1/2023 to 6/30/2023

Pay Estimate Number 5

Sheet 1

ITEM NO.	PRINCIPLE CONTRACT FEATURE	QUANTITY	UNIT	UNIT PRICE	CONTRACT PRICE	PREVIOUS QUANTITY	CURRENT QTY TOTAL	CURRENT BILLING	QUANTITY TO DATE	TOTAL BILLING TO DATE
1	CLIN 1-Construction	1	LS	\$ 6,056,524.50	\$ 6,056,524.50	0.30869	0.04992	\$ 302,343.75	0.359	\$ 2,171,918.75
1-1	Mobilization	1	LS	\$ 600,000.00	\$ 600,000.00	0.875	0.125	\$ 75,000.00	1.000	\$ 600,000.00
1-2	Surveying	1	LS	\$ 85,462.00	\$ 85,462.00	0.702	0.117	\$ 10,000.00	0.819	\$ 70,000.00
1-3	SWPPP	1	LS	\$ 283,195.00	\$ 283,195.00	0.530		\$ -	0.530	\$ 150,000.00
1-4	Dewatering	12	MO	\$ 35,750.00	\$ 429,000.00	6	1	\$ 35,750.00	7	\$ 250,250.00
1-5	Shoring	564	LF	\$ 2,200.00	\$ 1,240,800.00	380	75	\$ 165,000.00	455	\$ 1,001,000.00
1-6	Excavation	564	LF	\$ 221.25	\$ 124,785.00	380	75	\$ 16,593.75	455	\$ 100,668.75
1-7	Concrete Structure #1	1	LS	\$ 429,355.00	\$ 429,355.00	0.100	0.300	\$ 128,806.50	0.400	\$ 171,742.00
1-8	Concrete Structure #2	1	LS	\$ 746,235.00	\$ 746,235.00		0.100	\$ 74,623.50	0.100	\$ 74,623.50
1-9	Concrete Structure #3	1	LS	\$ 718,130.00	\$ 718,130.00			\$ -	0.000	\$ -
1-10	36" RCP	955	LF	\$ 126.50	\$ 120,807.50		205	\$ 25,932.50	205	\$ 25,932.50
1-11	8'x8' Sluice Gate	6	EA	\$ 92,000.00	\$ 552,000.00		1.0	\$ 92,000.00	1	\$ 92,000.00
1-12	36" Sluice Gate	5	EA	\$ 36,123.00	\$ 180,615.00		1.0	\$ 36,123.00	1	\$ 36,123.00
1-13	Guardrailing	564	LF	\$ 84.00	\$ 47,376.00			\$ -	0	\$ -
1-14	Backfill	564	LF	\$ 36.00	\$ 20,304.00	175	84.0	\$ 3,024.00	259	\$ 9,324.00
1-15	Revegetation	1	LS	\$ 295,960.00	\$ 295,960.00			\$ -	0.000	\$ -
1-16	Record Drawings	1	LS	\$ 45,000.00	\$ 45,000.00			\$ -	0.000	\$ -
1-17	O&M Manuals	1	LS	\$ 17,500.00	\$ 17,500.00			\$ -	0.000	\$ -
1-18	Demobilization	1	LS	\$ 120,000.00	\$ 120,000.00			\$ -	0.000	\$ -
2	CLIN 2-Remediation	1	LS	\$ 2,972,654.00	\$ 2,972,654.00	0.6457	0.0656	\$ 194,957.00	0.7112	\$ 2,114,299.00
2-1	Testing	10	LS	\$ 7,525.00	\$ 75,250.00		2	\$ 15,050.00	2	\$ 15,050.00
2-2	Disposal of Contaminated Soils	564	LF	\$ 930.00	\$ 524,520.00	380	75	\$ 69,750.00	455	\$ 423,150.00
2-3	Disposal of Contaminated Groundwater	12	MO	\$ 110,157.00	\$ 1,321,884.00	6	1	\$ 110,157.00	7	\$ 771,099.00
2-4	Setup Groundwater Treatment Plant	1	LS	\$ 905,000.00	\$ 905,000.00	1		\$ -	1	\$ 905,000.00
2-5	Remove Groundwater Treatment Plan	1	LS	\$ 146,000.00	\$ 146,000.00			\$ -	0	\$ -
Total Form 119B Sheet 1					\$ 9,029,178.50			\$ 857,810.25		\$ 4,695,962.75
Total Form 119B for this Pay Estimate					(Form 119 10.) \$ 9,029,178.50		(Form 119 11.C.)	\$ 857,810.25	(Form 119 12.)	\$ 4,695,962.75



INTERNATIONAL BOUNDARY & WATER COMMISSION
PAY ESTIMATE QUANTITIES

CONTRACTOR: ABC Excavation & Construction

CONTRACT NO.

191BWC99C9999

PROJECT: Make Believe Levee Work

Construction Period from 6/1/2023 to 6/30/2023

Pay Estimate Number 5

Sheet 1

ITEM NO.	PRINCIPLE CONTRACT FEATURE	QUANTITY	UNIT	UNIT PRICE	CONTRACT PRICE	PREVIOUS QUANTITY	CURRENT QTY TOTAL	CURRENT BILLING	QUANTITY TO DATE	TOTAL BILLING TO DATE
1	CLIN 1 - Mobilization/Demobilization	1	LS	\$ 625,000.00	\$ 625,000.00	0.72148	0.01200	\$ 7,500.00	0.733	\$ 458,425.00
1-01	Office.Staging/Fencing	1	LS	\$ 227,000.00	\$ 227,000.00	0.900	0.000	\$ -	0.900	\$ 204,300.00
1-02	SWPPP Measures	1	LS	\$ 50,000.00	\$ 50,000.00	0.650	0.000	\$ -	0.650	\$ 32,500.00
1-03	Bonds/Insurance/Permits	1	LS	\$ 37,500.00	\$ 37,500.00	1.000	0.000	\$ -	1.000	\$ 37,500.00
1-04	Equipment Moving	1	LS	\$ 142,000.00	\$ 142,000.00	0.750	0.053	\$ 7,500.00	0.803	\$ 114,000.00
1-05	Project Supplies/Safety	1	LS	\$ 93,500.00	\$ 93,500.00	0.750	0.000	\$ -	0.750	\$ 70,125.00
1-06	Demobilization	1	LS	\$ 75,000.00	\$ 75,000.00		0.000	\$ -	0.000	\$ -
2	CLIN 2 - Levee Excavation	74,300	CY	\$ 15.48	\$ 1,150,164.00	42,394	15,870	\$ 245,667.60	58,264	\$ 901,926.72
3	CLIN 3 - Embankment Fill	156,900	CY	\$ 53.50	\$ 8,394,150.00	8,641	24,653	\$ 1,318,935.50	33,294	\$ 1,781,229.00
4	CLIN 4 - Aggregate Roadway Surface	15,400	SY	\$ 18.35	\$ 282,590.00		0	\$ -	0	\$ -
5	CLIN 5 - Topsoil	41,700	CY	\$ 41.00	\$ 1,709,700.00		0	\$ -	0	\$ -
6	CLIN 6 - Concrete Floodwall	1	LS	\$ 185,000.00	\$ 185,000.00	2.24432	3.31171	\$ 612,666.67	5.556	\$ 1,027,866.67
6-01	Excavation-Subgrade Prep	75	If	\$ 506.67	\$ 38,000.00	30.0	25.0	\$ 12,666.67	55.000	\$ 27,866.67
6-02	Footing Concrete/Rebar	75	If	\$ 40,000.00	\$ 3,000,000.00	10.0	15.0	\$ 600,000.00	25.000	\$ 1,000,000.00
6-03	Wall Concrete/Rebar	75	If	\$ 60,000.00	\$ 4,500,000.00		0.0	\$ -	0.000	\$ -
6-04	Backfill	75	If	\$ 84,493.33	\$ 6,337,000.00		0.0	\$ -	0.000	\$ -
7	CLIN 7 - 36" RCP - STORED MATERIALS	1,943	LF	\$ 62.00	\$ 120,466.00	552	0	\$ -	552	\$ 34,224.00
7	CLIN 7 - 36" RCP - Placed to Date					392	18		410	
8	CLIN 8 - 8'x8' Sluice Gate	6	EA	\$ 92,326.00	\$ 553,956.00		0	\$ -	0	\$ -
9	CLIN 9 - 36" Sluice Gate	5	EA	\$ 36,123.00	\$ 180,615.00		0	\$ -	0	\$ -
10	CLIN 10 - Riprap	593	CY	\$ 80.00	\$ 47,440.00		0	\$ -	0	\$ -
11	CLIN 11 - Vehicular Gate	3	EA	\$ 11,524.35	\$ 34,573.05		0	\$ -	0	\$ -
12	CLIN 12 - Guardrailing	728	LF	\$ 70.00	\$ 50,960.00		0	\$ -	0	\$ -
13	CLIN 13 - Revegetation	1	LS	\$ 185,000.00	\$ 185,000.00	0.000	0.000	\$ -	0.000	\$ -
13-01	Site Prep	1	LS	\$ 48,000.00	\$ 48,000.00		0.000	\$ -	0.000	\$ -
13-02	Seeding	1	LS	\$ 137,000.00	\$ 137,000.00		0.000	\$ -	0.000	\$ -
Total Form 119B Sheet 1					\$ 27,209,614.05			\$ 2,184,769.77		\$ 4,203,671.39
Total Form 119B for this Pay Estimate					(Form 119 10.) \$ 27,209,614.05		(Form 119 11.C.)	\$ 2,184,769.77	(Form 119 12.)	\$ 4,203,671.39