



NEW PORT RICHEY

PUBLIC WORKS DEPARTMENT COMMITTED TO SERVICE

OUR MISSION: TO PROVIDE RESPONSIVE, PROFESSIONAL, AND COURTEOUS SERVICE TO THE PUBLIC

6132 PINE HILL ROAD • PORT RICHEY, FL 34668 • 727.841.4536

WORK ORDER FORM for PIGGYBACK IFB-ML-19-001

CITY OF NEW PORT RICHEY AS-NEEDED STORMWATER CULVERT REPLACEMENT CONTRACT

Work Order Authorization Number: IFB-ML-19-001-01-2016-Grand Stormwater

Work Order Name: 2016-Grand Stormwater System Improvements

Work Order Start Date: September 2, 2020

Work Order Completion Date: October 31, 2020

This work, in general, shall include:

Remove and dispose of approximately 100 linear feet of 18" x 36" RCP storm pipe, end walls and 1 storm inlet. Replace with approximately 104 linear feet of 38" x 60" elliptical RCP, mitered end sections and new storm inlet type H. The demolition of an existing rip rap ditch outlet and replacement with new rip rap and grading improvements.

Project also entails miscellaneous site work and restoration of asphalt pavement, concrete sidewalk, concrete curbing, etc.

All work will be completed by 10/31/2020.

The work shall be completed under the City of New Port Richey's As-Needed Stormwater Culvert Replacement Piggyback Contract. The work shall be in accordance with the Public Works Department Standards for Design and Construction of Water, Wastewater, Storm and Reclaimed Water Facilities.

Public Works Director
or his designee

Contractor

Date

Date



SOUTHERN ROAD & BRIDGE

715 Wesley Avenue • Tarpon Springs, FL 34689
www.southernrb.com • Direct (727) 940-5395 • Fax (727) 499-7158

June 9, 2020

City of New Port Richey
6132 Pine Hill Rd.
Port Richey, FL 34668
Office: (727) 841-4464

Re: Grand Blvd Stormwater Project Quote

To whom it may concern.

Please find our quote for the above-mentioned project. This quote is based on the line items of our Pasco County Ongoing as-needed Stormwater Culvert Replacement Project. Estimated completion time is maximum 60 days. Total estimated cost for this project is \$328,565.00. This quote includes an additional \$10,000 in contingency fees to be used by the city of New Port Richey at their discretion.

Should you have any questions, please contact me directly at 813-748-8847.

Respectfully,

Dallas Fortner

STORMWATER CULVERT REPLACEMENT 01-2016-Grand Stormwater Improvements

Reference #	Description	Unit	Quantity	Unit Cost
102-60-1	48"X48" Traffic sign	DAY	600	\$300.00
102-60-2	36"x36" Traffic signs	DAY		\$0.00
102-14	Worksite traffic supervisor	HR	200	\$11,000.00
102-10-2	Temporary Pavement Marking-Paint	LF		\$0.00
104-10	Staked silt fence	LF	300	\$300.00
104-11	Floating turbidity barrier	LF	100	\$700.00
104-18	Inlet protection	EA		\$0.00
110-50	"Pickup" Type Power Broom	HR		\$0.00
110-7	Mailboxes (Relocation) (Furnish and Install)	EA		\$0.00
121-70	Flowable Fill	CY		\$0.00
125-3	Select Bedding Material	CY		\$0.00
160-4-2	Stabilization, Type "B" (12") (LBR40)	SY		\$0.00
162-2-1	Prepared Soil Layer	SY		\$0.00
210-1	Reworking Limerock Base	SY		\$0.00
210-2	Limerock, New Material for reworking base	TN	20	\$1,200.00
300-1	Prime and Tack Coat	GA		\$0.00
331-2-1	Type S-I Asphalt Concrete Cement (ACC), Leveling (1/2" - 2" max)	TN		\$0.00
331-2-7	Deep Patch	TN		\$0.00
333-2-4	Type S-III ACC, Leveling (1/2" - 1 1/4" max)	TN	20	\$2,800.00
333-2-6	Type S-III ACC, Surface or Intermediate Course (1/2" - 1 1/4" max)	TN	10	\$1,400.00
337-7	Type FC-3 (without rubber) (1")	TN		\$0.00
339-1	Miscellaneous Asphalt Pavement	TN		\$0.00
400-0	Concrete Non Structural	CY		\$0.00
400-1	Class I Concrete	CY		\$0.00
400-2	ClassII Concrete	CY	5	\$1,075.00
415-1	Reinforcing Steel	LB	10	\$5,000.00
425-1-31	Inlet (Curb Type P-1)	EA		\$0.00
425-1-32	Inlet (Curb Type P-2)	EA		\$0.00
425-1-33	Inlet (Curb Type P-3)	EA		\$0.00
425-1-34	Inlet (Curb Type P-4)	EA		\$0.00
425-1-41	Inlet (Curb Type J-1)	EA		\$0.00
425-1-42	Inlet (Curb Type J-2)	EA		\$0.00
425-1-43	Inlet (Curb Type J-3)	EA		\$0.00
425-1-44	Inlet (Curb Type J-4)	EA		\$0.00

425-1-47	Inlet (Curb Type 7)	EA	6000.00	\$0.00
425-1-48	Inlet (Curb Type 8)	EA	6000.00	\$0.00
425-1-52	Inlets (DT BOT Type C)	EA	4000.00	\$0.00
425-1-54	Inlets (DT BOT Type D)	EA	5000.00	\$0.00
425-1-55	Inlets (DT BOT Type E)	EA	5000.00	\$0.00
425-1-58	Inlets (DT BOT Type H)	EA	5000.00	\$5,000.00
425-1-71	Inlets (Gutter Type V)	EA	3000.00	\$0.00
430-11-423	15" Reinforced Concrete Pipe (Class III)	LF	20.00	\$0.00
430-11-425	18" Reinforced Concrete Pipe (Class III)	LF	30.00	\$0.00
430-11-429	24" Reinforced Concrete Pipe (Class III)	LF	45.00	\$0.00
430-11-433	30" Reinforced Concrete Pipe (Class III)	LF	60.00	\$0.00
430-11-438	36" Reinforced Concrete Pipe (Class III)	LF	82.00	\$0.00
430-11-440	42" Reinforced Concrete Pipe (Class III)	LF	100.00	\$0.00
430-11-441	48" Reinforced Concrete Pipe (Class III)	LF	130.00	\$0.00
430-11-442	54" Reinforced Concrete Pipe (Class III)	LF	165.00	\$0.00
430-11-443	60" Reinforced Concrete Pipe (Class III)	LF	200.00	\$0.00
430-11-15	15" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	350.00	\$0.00
430-11-18	18" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	400.00	\$0.00
430-11-24	24" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	500.00	\$0.00
430-11-30	30" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	1400.00	\$0.00
430-11-36	36" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	2000.00	\$0.00
430-11-42	42" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	2500.00	\$0.00
430-11-48	48" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	2800.00	\$0.00
430-98-11	54" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	5000.00	\$0.00
430-98-60	60" Mitered End Section Reinforced Concrete Pipe (Class III)	EA	5500.00	\$0.00
430-A	15" Polypropylene Pipe, ADS HP Storm or equivalent	LF	14.00	\$0.00
430-B	18" Polypropylene Pipe, ADS HP Storm or equivalent	LF	19.00	\$0.00
430-C	24" Polypropylene Pipe, ADS HP Storm or equivalent	LF	27.00	\$0.00
430-D	30" Polypropylene Pipe, ADS HP Storm or equivalent	LF	42.00	\$0.00
430-E	36" Polypropylene Pipe, ADS HP Storm or equivalent	LF	50.00	\$0.00
430-F	42" Polypropylene Pipe, ADS HP Storm or equivalent	LF	68.00	\$0.00
430-G	48" Polypropylene Pipe, ADS HP Storm or equivalent	LF	80.00	\$0.00
430-H	54" Polypropylene Pipe, ADS HP Storm or equivalent	LF	130.00	\$0.00
430-I	60" Polypropylene Pipe, ADS HP Storm or equivalent	LF	130.00	\$0.00
430-AA	15" Polypropylene Pipe , ADS HP Storm or equivalent- mitered end	EA	350.00	\$0.00
430-BB	18" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA	500.00	\$0.00
430-CC	24" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA	1100.00	\$0.00

430-DD	30" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		1300.00	\$0.00
430-EE	36" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		1500.00	\$0.00
430-FF	42" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		1700.00	\$0.00
430-GG	48" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		2200.00	\$0.00
430-HH	54" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		2600.00	\$0.00
430-II	60" Polypropylene Pipe, ADS HP Storm or equivalent- mitered end	EA		2600.00	\$0.00
430-141-01	12" X 18" Elliptical RCP (Class III)	LF		32.00	\$0.00
430-141-02	14" X 23" Elliptical RCP (Class III)	LF		44.00	\$0.00
430-141-03	19" X 30" Elliptical RCP (Class III)	LF		65.00	\$0.00
430-141-04	24" X 38" Elliptical RCP (Class III)	LF		80.00	\$0.00
430-141-05	29" X 45" Elliptical RCP (Class III)	LF		120.00	\$0.00
430-141-08	34" X 53" Elliptical RCP (Class III)	LF		180.00	\$0.00
430-141-09	38" X 60" Elliptical RCP (Class III)	LF	104	240.00	\$24,960.00
430-98-401	12" X 18" Mitered End Section RCP (Class III)	EA		400.00	\$0.00
430-98-402	14" X 23" Mitered End Section RCP (Class III)	EA		450.00	\$0.00
430-98-403	19" X 30" Mitered End Section RCP (Class III)	EA		650.00	\$0.00
430-98-404	24" X 38" Mitered End Section RCP (Class III)	EA		800.00	\$0.00
430-98-405	29" X 45" Mitered End Section RCP (Class III)	EA		2500.00	\$0.00
430-98-408	34" X 53" Mitered End Section RCP (Class III)	EA		3000.00	\$0.00
430-98-409	38" X 60" Mitered End Section RCP (Class III)	EA	2	3500.00	\$7,000.00
514-71	Plastic Filter Fabric	SY	150	10.00	\$1,500.00
515-1-2	Handrail (Aluminum)	LF		75.00	\$0.00
520-1-7	Concrete Curb and Gutter (Type E) (FDOT)	LF		35.00	\$0.00
520-1-10	Concrete Curb and Gutter (Type F) (FDOT)	LF		35.00	\$0.00
520-2	Concrete Curb	LF		35.00	\$0.00
520-3	Concrete Valley Gutter	LF		35.00	\$0.00
522-1	Concrete Sidewalk, 4" Thick, 3' - 5' Wide (including ADA ramps)	SY		40.00	\$0.00
522-2	Concrete Sidewalk, 6" Thick, Width Varies (including ADA ramps)	SY		50.00	\$0.00
530-1	Sand Cement Riprap	CY		480.00	\$0.00
530-3	Riprap Rubble	TN	300	50.00	\$15,000.00
530-7	Sand Cement Riprap Bags - 60#	EA		6.00	\$0.00
547-70-1	Riprap, Fabric Formed Concrete (8" Filter Point)	SY		10.00	\$0.00
570-2	Seed and Mulch (including Fertilizer)	SY		4.00	\$0.00
570-3	Sodding (Bahia)	SY		3.60	\$0.00
570-4	Sodding (Match Existing)	SY	150	5.40	\$810.00
711-33	Skip thermoplastic stripe (white)	LF		2.00	\$0.00
711-34	Skip thermoplastic stripe (yellow)	LF		2.00	\$0.00

711-35	Solid thermoplastic stripe (white)	LF	2.00	\$0.00
711-36	Solid thermoplastic stripe (yellow)	LF	2.00	\$0.00
999-1	Tracked Excavator JD490 or equivalent with operator. All required attachments	HR	200	\$70,000.00
999-3	Tracked Skid Steer with operator. T250 or equivalent). Loader shall be eq	HR	200	\$24,000.00
999-4	Chain saw with operator (minimum 20" bars with minimum 60 cc engine)	HR	20	\$800.00
999-5	Dump Truck with operator, 15 yd capacity, steel body	HR	180	\$36,000.00
999-6	Pipe Trench Shield, GME 8M Series (or Equivalent),	HR	50	\$2,500.00
999-6a	Trackhoe or equivalent vehicle to move trench shield w/operator	HR	350.00	\$0.00
999-7	Laborers with minimal tools (shovel, machete, flags for MOT), each	HR	1200	\$42,000.00
999-9	Working Foreman (may be equipment operator)	HR	200	\$12,000.00
999-11	Front End Loader CAT 930 or equivalent with Operator. Loader shall be eq	HR	100	\$25,000.00
999-13	John Deere 60d Hydraulic Mini Excavator Back Hoe Rubber Tracks (or Ec	HR	100	\$8,500.00
999-14	Concrete form/finish people, each	HR	45.00	\$0.00
999-15	Pipe installation crew, concrete and plastic, w/misc. tools, each	HR	200	\$9,000.00
999-16	Equipment Operator (any type for furnished equipment)	HR	45.00	\$0.00
999-17	Transport and driver (to move Contractor owned equipment)-no minimum	HR	40	\$3,000.00
999-18	Chipper capable of handling up to a 4" log	HR	55.00	\$0.00
999-19	Water truck-3000 gallon w/operator/s	HR	50	\$6,000.00
999-20	8x8x16 masonry block	EA	2.20	\$0.00
999-21	4x2x8 footer/paver brick (CMU)	EA	4.00	\$0.00
999-22	8x2x16 solid CMU	EA	2.00	\$0.00
999-23	57 stone	TN	45.00	\$0.00
999-24	Jackhammer and compressor, minimum 60#	DAY	500.00	\$0.00
999-25	4" trash pump	WK	4	\$1,000.00
999-26	4" trash pump suction, 20 ft.	WK	8	\$240.00
999-27	4" trash pump discharge, 20 ft.	WK	16	\$480.00
999-28	6" high head pump, maintain drainage	WK	1500.00	\$0.00
999-29	6" pump suction hose, 20ft.	WK	40.00	\$0.00
999-30	6" pump discharge hose, 20ft.	WK	40.00	\$0.00
999-31	6" run dry high head pump for dewatering	WK	250.00	\$0.00
999-32	Dewatering equipment 100 ft. (pump above)	WK	400.00	\$0.00
999-33	2 ft milling machine for skid steer loader	DAY	950.00	\$0.00
999-34	15" pneumatic pipe plug	DAY	150.00	\$0.00
999-35	18" pneumatic pipe plug	DAY	170.00	\$0.00
999-36	24" pneumatic pipe plug	DAY	220.00	\$0.00
999-37	30" pneumatic pipe plug	DAY	220.00	\$0.00
999-38	36" pneumatic pipe plug	DAY	220.00	\$0.00

999-39	42" pneumatic pipe plug	DAY	500.00	\$0.00
999-40	48" pneumatic pipe plug	DAY	500.00	\$0.00
999-41	54" pneumatic pipe plug	DAY	1000.00	\$0.00
999-42	60" pneumatic pipe plug	DAY	1000.00	\$0.00
1000-2	BONDS AND INSURANCE	LS	70000.00	\$0.00
	Contingence	LS	10000.00	\$10,000.00
				\$328,565.00