

2020-0200

**INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)**

ORDINANCE NO. 20-7-13

An ordinance to approve and authorize the execution of Amendment No. 1 to the professional services agreement with Picciola & Associates, Inc., for providing necessary professional engineering services for a project that improves the hydraulic capacity into Destrehan Pump Station (P.S.) No. 2 (Parish Project Number P181101).

WHEREAS, the Parish approved Ordinance 19-7-3 that authorized engineering design services to increase the hydraulic capacity into Destrehan P.S. No. 2; and,

WHEREAS, the design services included increasing the size of the sump and adding trash screens to allow all five existing pumps to operate simultaneously; and,

WHEREAS, the Parish discovered that the existing Destrehan P.S. No. 2 structure separates the 72-inch pumps sump and the 48-inch pumps sump, and there is a need to interconnect these sumps, so all pumps can operate simultaneously; and,

WHEREAS, Picciola & Associates requested an amendment to the Agreement to perform additional design services, as shown in the attached Amendment No. 1; and,

WHEREAS, the Public Works Department recommends that this amendment be approved.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Amendment No. 1 to the professional services agreement with Picciola & Associates, Inc. for a project that improves the hydraulic capacity into Destrehan Pump Station (P.S.) No. 2 (Parish Project Number P181101 is hereby approved and accepted.

SECTION II. That the Parish President is hereby authorized to execute said amendment on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, BELLOCK, FISHER, FISHER-PERRIER

NAYS: NONE

ABSENT: BENEDETTO, DUFRENE

And the ordinance was declared adopted this 27th day of July, 2020, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: [Signature]

SECRETARY: [Signature]

DLVD/PARISH PRESIDENT: July 28, 2020

APPROVED: DISAPPROVED:

PARISH PRESIDENT: [Signature]

RETD/SECRETARY: July 29, 2020

AT: 8:05am RECD BY: [Signature]

AMENDMENT NO. 1

TO

PROFESSIONAL SERVICES AGREEMENT

THIS AMENDMENT NO. 1 hereafter sometimes referred to as "AGREEMENT", made and entered into on this 28th day of July, 2020;

BY AND BETWEEN:

ST CHARLES PARISH GOVERNMENT DESTREHAN PUMP STATION NO 2, represented herein by its duly authorized Parish President, Matthew Jewell, (hereafter sometimes referred to as "OWNER"), and

PICCIOLA & ASSOCIATES, INC., represented herein by Joseph C. Picciola, II, its duly authorized President (hereafter sometimes referred to as "ENGINEER"):

is a revision pursuant to the PROFESSIONAL SERVICES AGREEMENT dated July 2, 2019, for professional services between the OWNER and ENGINEER.

WHEREAS, the St. Charles Parish Government did enter into the professional services agreement with Picciola & Associates, Inc. dated July 2, 2019, for **ST CHARLES PARISH GOVERNMENT DESTREHAN PUMP STATION NO 2** and

WHEREAS, the St. Charles Parish Government is now desirous of having Picciola & Associates, Inc. provide additional services for amending the project as further described as follows:

SCOPE OF WORK:

The required work is more specifically described as follows:

Owner is requesting an amendment to revise the Scope of Work for the Project. The new Scope of Work shall include an increased pump station sump area, structural modifications to the existing pump station to increase intake water flow, modifications to the proposed additional trash screen bays, modifications to the proposed pump station bridge over trash screen bays and concrete revetment bottom and steel sheet pile bulkhead along Dunleith Canal to increase the basin cross sectional area.

NOW THEREFORE, be it understood and agreed by the parties hereto amend the contract as follows:

Amend Section 4.0 – Compensation to add to current not-to-exceed fees in Section A. Basic Services as follows:

	Est. Current Fee	LS Increase
4.1.1 Preliminary Engineering	\$ 55,013	\$ 20,240
4.1.2 Final Engineering	\$ 73,350	\$ 26,988
4.1.3 Bidding Assistance	\$ 4,584	\$ 1,687
4.1.4 Construction Phase	\$ 45,844	\$ 4,325
4.1.5 Resident Inspection	\$ TBD	\$ TBD
Printing Costs	\$ 4,584	\$ 1,687

Overall Basic Services fees to ENGINEER shall be increased by \$ 54,927.00 as a result of this amendment.

The timeline to complete the services described herein is established to be 90 calendar days after execution of this amendment.

THUS DONE AND SIGNED in the presence of the undersigned competent witnesses, on this 28th day of July, 2020.

Witnesses:

ST CHARLES PARISH
GOVERNEMENT

Reckell Champagne

By: Matthew Jewell
Matthew Jewell
Parish President

Billy Raymond

Date: 7-28-2020

Yvette Bourgeois

PICCIOLA & ASSOCIATES, INC

Nathan Hudson

By: Joseph C. Picciola, II
Joseph C. Picciola, II
President

Date: 06/30/20

CONSULTING ENGINEERING

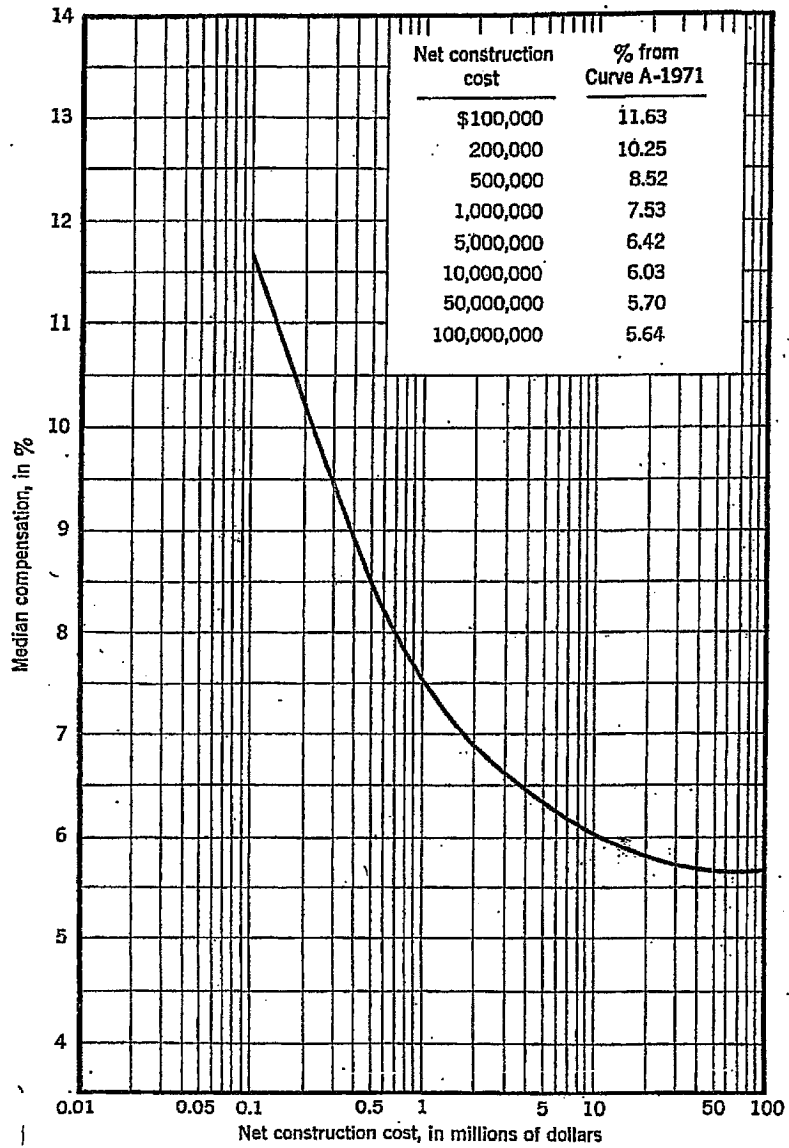


FIG. 1.—CURVE A, MEDIAN COMPENSATION FOR BASIC SERVICES EXPRESSED AS A PERCENTAGE OF CONSTRUCTION COST FOR PROJECTS OF ABOVE-AVERAGE COMPLEXITY (1971)

**ST. CHARLES PARISH DEPARTMENT OF PUBLIC WORKS
DUNLEITH PUMP STATION IMPROVEMENTS
ESTIMATE OF PROBABLE COST**

ITEM NO.	PAY ITEM	QTY	UNIT	UNIT COST	AMOUNT
203-05-00100	Excavation and Embankment	1	Lump Sum	\$ 25,000.00	\$ 25,000.00
203-08-00100	Geotextile Fabric (Class D)	3,600	Square Yard	\$ 1.50	\$ 5,400.00
401-02-00100	Aggregate Surface Course (Adjusted Vehicular Measurement)	215	Cubic Yard	\$ 40.00	\$ 8,580.00
711-03-00100	Riprap (2 lb)	810	Cubic Yard	\$ 65.00	\$ 52,650.00
712-05-00100	Cabled Articulated Concrete Block Mattress	670	Square Yard	\$ 100.00	\$ 67,000.00
727-01-00100	Mobilization	1	Lump Sum	\$ 350,000.00	\$ 350,000.00
730-09-00100	Electrical System	1	Lump Sum	\$ 15,000.00	\$ 15,000.00
740-01-00100	Construction Layout	1	Lump Sum	\$ 35,000.00	\$ 35,000.00
803-03-00100	Steel Sheet Pile Wall	33,600	Square Foot	\$ 35.00	\$ 1,176,000.00
804-01-00100	Precast Concrete Piles (14")	2,710	Linear Foot	\$ 65.00	\$ 176,150.00
S-001	Dredging	12,000	Cubic Yard	\$ 8.00	\$ 96,000.00
S-002	Trash Screen Concrete Supports	1	Lump Sum	\$ 300,000.00	\$ 300,000.00
S-003	Trash Screens	4	Each	\$ 335,000.00	\$ 1,340,000.00
S-004	Removal of Bridge Panel	1	Lump Sum	\$ 30,000.00	\$ 30,000.00
S-005	Concrete Cut Outs	1	Lump Sum	\$ 20,000.00	\$ 20,000.00
S-006	Removal of Existing Bulkhead	1	Lump Sum	\$ 3,000.00	\$ 3,000.00

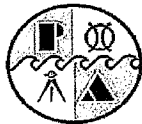
Construction Estimate \$ 3,699,780.00

We propose to provide these services for an estimated sum of \$250,845.08 Based on the percentage associated with Curve A which is 6.78 % as follows:

Preliminary Design	10%	\$ 25,084.51
Design and Budgeting	20%	\$ 50,169.02
Construction Plans	40%	\$ 100,338.03
Bidding	2.5%	\$ 6,271.13
Construction Services	20%	\$ 50,169.02
Record Drawings	5%	\$ 12,542.25
Printing	2.5%	\$ 6,271.12

Note:

1. Since the Engineer has no control over the cost of labor, materials, equipment or services furnished by the Contractor or the Contractor's methods of determining prices, or over competitive bidding or market conditions, the Engineer cannot and does not guarantee that proposals, bids or actual construction costs will not vary from his opinions or estimates of construction costs.
2. Estimate does not include additional permitting costs nor costs associated with utilities such as telephone, cable and gas. Estimated costs are not final and may change during the design process.
3. Estimate does not include costs for testing lab fees, contingencies or land purchase.
4. These fees should not be exceeded.



PICCIOLA & ASSOCIATES, INC.

CONSULTING ENGINEERS

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