#### SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT NUMBER F002153 WITH BRELJE & RACE CONSULTING ENGINEERS

This Second Amendment to Agreement number F002153, dated the 18<sup>th</sup> of June 2020 ("Agreement") is made as of this \_\_\_\_\_ day of \_\_\_\_\_, 2021, by and between the City of Santa Rosa, a municipal corporation ("City"), and Brelje & Race Consulting Engineers, a California corporation ("Consultant").

#### RECITALS

- A. City and Consultant entered into the Agreement for Consultant to provide engineering services to support the replacement of emergency generators and replacement or improvement of all substandard transfer switches at 18 various water pump stations and wastewater lift stations throughout the City of Santa Rosa.
- B. City and Consultant then amended the Agreement for Consultant to provide engineering services to evaluate larger generators capable of providing backup power if pump stations S-16 and S-17 were upgraded to provide increased flows.
- C. City and Consultant now desire to further amend the Agreement for Consultant to provide engineering and architectural services to design buildings at pump stations S-16 and S-17, to house the new, larger generators, as further described in Exhibit A-2 (Non-Federal) and Exhibit B-2 (Non-Federal).
- D. City and Consultant also desire to further amend the Agreement for Consultant to provide engineering and architectural services to include generator building modifications and roof replacements, fuel systems and power distribution, upgrades to transfer switch pedastals and transformers, and assistance with generator manufacturer preselection as further described in Exhibit A-3 (Federal) and Exhibit B-3 (Federal), for which the City intends to rely on Federal Emergency Management Agency ("FEMA") funds.

#### AMENDMENT

NOW, THEREFORE, the parties agree to amend the Agreement as follows:

1. Section 1. Scope of Services

Exhibit A-1 to the Agreement is supplemented by Exhibit A-2 (Non-Federal) and Exhibit A-3 (Federal) to this Amendment.

2. Section 2. Compensation

Exhibit B-1 to the Agreement is supplemented by Exhibit B-2 (Non-Federal) and Exhibit B-3 (Federal) to this Amendment.

Section 2(c) is amended to increase the compensation payable to Consultant under the Agreement by **\$105,700** for the work associated with Exhibit A-2 (Non-Federal) and \$155,600 for the work associated with Exhibit A-3 (Federal), for a total combined increase of \$261,300, to read as follows:

"Notwithstanding any other provision in this Agreement to the contrary, the total maximum compensation to be paid for the satisfactory accomplishment and

completion of all tasks set forth above shall in no event exceed the sum of sevenhundred, eighty-two thousand, eight hundred dollars and no cents (\$782,800). The City's Chief Financial Officer is authorized to pay all proper claims from Charge Numbers **55772 (65%) and 70795 (35%)**."

All other terms of the Agreement shall remain in full force and effect.

Executed as of the day and year first above stated.

CONSULTANT:	CITY OF SANTA ROSA a Municipal Corporation
Name of Firm: Brelje & Race Consulting Engineers	
TYPE OF BUSINESS ENTITY (check one):	By: Print Name:
Individual/Sole Proprietor Partnership X Corporation	Title:
Limited Liability Company Other (please specify:)	APPROVED AS TO FORM:
Signatures of Authorized Persons: David Y. Coleman By: David Y. Coleman (Dec 6, 2021 17:28 PST)	Office of the City Attorney
Print Name: <u>David Y. Coleman</u> Title: <u>Treasurer</u>	
By: Paul V Bartholow Paul V Bartholow	
Print Name: Paul V. Bartholow	
Title:President	
City of Santa Rosa Business Tax Cert. No.	

\_\_\_\_06507117\_\_\_\_\_\_

Attachment: Exhibit A-2 - Scope of Services (Non-Federal) Exhibit A-3 - Scope of Services (Federal) Exhibit B-2 - Cost Tabulation (Non-Federal) Exhibit B-3 - Cost Tabulation (Federal)



Exhibit A-2

October 8, 2021

Adam Rausch City of Santa Rosa Public Works Department 69 Stony Circle Santa Rosa, CA 95401

#### Subject: C02256 Backup Generators at Water and Wastewater Facilities Request for Contract Amendment No. 2 – New Generator Buildings at S-16 & S-17 Project Work Order No. F002153 B&R File No. 4683.02

Dear Adam,

Brelje & Race is pleased to present this amendment proposal for your consideration for the subject project. Following completion of the preliminary design in December 2020, we have been engaged with several categories of tasks that are beyond the originally defined scope. We are submitting this amendment request for your review and approval for the additional work indicated herein which is further detailed in the attached scope of services and task, work hour, and cost tabulation.

Proposed near term improvements to pumping capacity at water pump stations S-16 and S-17 necessitates significantly larger backup generators. The preliminary design for the subject project found that the existing generator buildings at both sites were insufficiently sized to house the proposed generator sets and an expansion or modification of the existing building to house the new generators would not be cost effective. Following completion of the preliminary design, the City directed B&R to proceed with a conceptual design of new generator buildings at the S-16 and S-17 sites which was subsequently completed in April 2021. Since that time, the design elements necessary to incorporate the new buildings have required geotechnical, structural, civil, and electrical engineering and design services. A detailed scope of services for Amendment No. 2 that describes the above items is attached.

We request a total amendment budget be prepared in the amount of \$105,700 for Amendment No. 2. A 10% subconsultant markup and 10% contingency fund for additional unanticipated extra work is included in the total budget recommended for this amendment request. We propose to accomplish the work described in this amendment on a time and materials not-to-exceed basis.

Mr. Rausch October 8, 2021 Page 2 of 2

We appreciate the opportunity that you have given us to continue serving the City with design and engineering services for the Backup Generators at Water and Wastewater Facilities project. If you have any questions regarding the attached scope of services or the development of our fee budgets, please do not hesitate to give me a call.

Very truly yours,

BRELJE & RACE

David Y. Coleman, P.E. Senior Principal (707) 636-3756

encs. New Generator Buildings at S-16 and S-17 – Amendment No. 2 – Scope of Services New Generator Buildings at S-16 and S-17 – Amendment No. 2 – Task, Work Hour & Cost Tabulation Services Rate Schedule

# BACKUP GENERATORS AT WATER AND WASTEWATER FACILITIES CITY OF SANTA ROSA SCOPE OF SERVICES FOR NEW GENERATOR BUILDINGS AT S-16 & S-17 CONTRACT AMENDMENT NO. 2

#### **SCOPE OF SERVICES**

The work for this amendment to incorporate new generator buildings at S-16 and S-17 into the contract documents will be approached in a similar fashion as tasks 1, 5, 6, and 7 from our original scope of services and as described in the following:

#### Task 11: New Generator Buildings at S-16 and S-17

- 11.01 <u>Project Management</u> for the new generator buildings will be approached as an expansion of Task 1 from our original scope of services and will include coordination with City staff, correspondence, subconsultant management, and review of project documents for quality control as they relate specifically to the new generator buildings.
- 11.02 <u>Record Research & Site Investigations</u> for the new generator buildings will include a review of existing geotechnical reports and subsurface explorations adjacent to the building sites, review of as-built information regarding foundation and building pad preparation for the existing pump station / generator buildings, and a site visit to review near surface site and existing building conditions to confirm that minimum bearing, lateral bearing capacity, and lateral sliding resistance valves from the California Building Code appear adequately conservative for design of the new generator buildings. Work also includes a recommended scope of building subgrade preparation.
- 11.03 <u>Conceptual Designs & Site Layouts</u> for the new generator buildings includes preparation of exhibits for initial City review and comment. Conceptual designs and layouts will include general size, configuration and location of new generator building, intake louver, exhaust louver, roll-up door, entry door, remote fuel fill station, and considerations for conflicts with existing and future site improvements.
- 11.04 <u>70% Design Documents</u> for the new generator buildings will be approached as an expansion of the sub-tasks described under Task 5 from our original scope of services and will incorporate City comments on the conceptual design and site layout exhibits into a 70% submittal package. Submittal package will include floor plans, building sections, building elevations, updated site layouts, and conceptual foundation and retaining wall plans. Submittal package will not include structural plans, details, or associated calculations.
- 11.05 <u>90% Design Documents</u> for the new generator buildings will be approached as an expansion of the sub-tasks described under Task 6 from our original scope of services and will include all civil, structural, and electrical plans and details associated with the new buildings including grading, structural foundation, structural roof framing, retaining wall, and electrical lighting and power designs. Submittal package will not include final structural calculations.
- 11.06 <u>100% Construction Documents</u> for the new generator buildings will be approached as an expansion of the sub-tasks described under Task 7 from our original scope of services and will include including final stamped structural calculations.

#### ASSUMPTIONS AND LIMITATIONS

- 1. Assumption and limitation 4 from our original agreement is amended to include structural design for two new approximately 24' x 20' CMU block generator buildings with slab on grade foundations and light gauge metal framed roof structure with standing seam metal roofs.
- 2. The work associated with construction of new generator buildings is assumed to be statutorily exempt from the provisions of CEQA (including AB52) and therefore site-specific studies and preparation of an initial study document are not included in this scope of services.
- 3. Unless indicated herein or modified by other amendments, the assumptions and limitations associated with the original scope of work still apply.

#### ESTIMATED FEE

In accordance with the current Master Agreement for Professional Services with Brelje & Race Consulting Engineers for Engineering Services, the work described herein will be accomplished on a time and materials not-to-exceed basis. Attached is a tabulation of tasks, hours and fees that have been used to develop the budget for Amendment No. 2.

Based on the above parameters, we propose a total amendment budget allowance of \$105,700 which includes a 10% subconsultant markup and 10% contingency.

Please note that our hourly rates used to develop this fee are inclusive of all expenses. Unless dictated by the Client, Brelje & Race does not charge separately for expenses that are traditionally recouped from the Client as "reimbursable", such as mileage, vehicles, surveying materials, copies of recorded documents, and in-house reproduction and computer equipment costs.

Fees associated with these services are presented on the attached tabulations of tasks, hours and fees that have been used to develop the budgets for the project amendment. Our current billing rates (as of March 1, 2021) are also attached



## **SERVICES RATE SCHEDULE EFFECTIVE MARCH 1, 2021**

#### **PROFESSIONAL SERVICES** Senior Principal.....\$225.00/hour CAD Technician......140.00/hour Construction Technician 1......125.00/hour **EXPERT WITNESS & MEDIATION SERVICES** \$600.00/hour FIELD SURVEYING \$200.00/hour One-man Party (Including Survey Equipment & Vehicle) \$265.00/hour Two-man Party (Including Survey Equipment & Vehicle) Three-man Party \$330.00/hour (Including Survey Equipment & Vehicle) **CLERICAL SERVICES** \$85.00/hour **OUTSIDE CONSULTANTS** Cost + 10% Handling Charge **OUTSIDE PLOTTING AND REPRODUCTION** Cost + 10% Handling Charge **IN-HOUSE PLOTTING** Vellum or Bond \$8.00/sheet 20.00/sheet

Note

Mylar

Brelje & Race does not charge separately for many of the expenses that are traditionally recouped from the Client as "reimbursable". The hourly rates listed above are inclusive of all expenses for vehicle mileage, surveying materials, incidental copying services and computer hardware, software and other information technology costs.



Exhibit A-3

October 8, 2021

Adam Rausch City of Santa Rosa Public Works Department 69 Stony Circle Santa Rosa, CA 95401

#### Subject: C02256 Backup Generators at Water and Wastewater Facilities Request for Contract Amendment No. 3 – Additional Design Services Project Work Order No. F002153 B&R File No. 4683.00

Dear Adam,

Brelje & Race is pleased to present this amendment proposal for your consideration for the subject project. Following completion of the preliminary design in December 2020, we have been engaged with several categories of tasks that are beyond the originally defined scope. We are submitting this amendment request for your review and approval for the additional work indicated herein which is further detailed in the attached scope of services and task, work hour, and cost tabulation.

The amendment request includes additional design services that have primarily emerged since the commencement of the construction documents preparation phase of the project. The additional scope of services for this amendment request are summarized by the following:

- a) Roof Replacements at S-04, S-13, and S-14
- b) Building Modifications at S-01, S-04, S-13, S-14 & S-18
- c) S-01 Diesel Fuel System
- d) S-04 Power Distribution Changes
- e) Site Specific Transfer Switch Pedestals
- f) Transformer Upgrades
- g) Assist with Generator Manufacturer Pre-Selection

In all cases where the additional scope items indicated above have generated modified or new project design elements, such elements have and will continue to be incorporated into each progress design submittal. A scope of services for Amendment No. 3 that describes the above items in further detail is attached.

We request a total amendment budget be prepared in the amount of \$155,600 for Amendment No. 3. A 10% subconsultant markup and 10% contingency fund for additional unanticipated extra work is included in the total budget recommended for this amendment request. We propose to accomplish the work described in this amendment on a time and materials not-to-exceed basis.

Mr. Rausch October 8, 2021 Page 2 of 2

We appreciate the opportunity that you have given us to continue serving the City with design and engineering services for the Backup Generators at Water and Wastewater Facilities project. If you have any questions regarding the attached scope of services or the development of our fee budgets, please do not hesitate to give me a call.

Very truly yours,

**BRELJE & RACE** 

David Y. Coleman, P.E. Senior Principal (707) 636-3756

encs. Additional Design Engineering Services – Amendment No. 3 – Scope of Services Additional Design Engineering Services – Amendment No. 3 – Task, Work Hour & Cost Tabulation Services Rate Schedule

# BACKUP GENERATORS AT WATER AND WASTEWATER FACILITIES CITY OF SANTA ROSA SCOPE OF SERVICES FOR ADDITIONAL DESIGN ENGINEERING SERVICES CONTRACT AMENDMENT NO. 3

#### **SCOPE OF SERVICES**

The design of the additional scope items described in this amendment will be incorporated into each progress design submittal as described in the construction documents phase from our original scope of services. Additional project management and coordination between civil, electrical, and structural improvements for the additional scope items will also be included. A detailed description of the additional scope items is presented in the following:

#### Task 11: Additional Design Engineer Services

- 11.01 <u>Roof Replacements at S-04, S-13, and S-14</u> will include design of replacement roofing systems necessary for removal of existing and installation of new generator sets. The roofing system at S-04 will include the design of a thermoplastic polyolefin (TPO) roofing system over tapered rigid insulation and a wood framed roof structure. The roofing systems at S-13 and S-14 will both include the design of a standing seam metal roof over rigid insulation over metal deck and a light gauge metal framed roof structure. Work will also include research regarding roofing materials, coordination with roofing and insulation manufacturers, and development of building elevations, structural roof framing plans, and electrical lighting and power plans, architectural and structural roofing details, specifications, and calculations.
- 11.02 <u>Building Modifications at S-01, S-04, S-13, S-14 & S-18</u> will include design of freestanding site walls, new building openings, concrete sidewalk aprons, concrete masonry unit infill, sloped concrete masonry unit gables, electric building heaters to replace natural gas heaters, unique pipe supports and piping transitions, structural modification of existing floor and new generator equipment slabs at S-13 and S-14, and other miscellaneous building improvements.
- 11.03 <u>S-01 Diesel Fuel System</u> will include design of auxiliary fuel tank and concrete pad, diesel fuel conveyance systems from auxiliary tank to day tank and from day tank to generator set, and underground piping leak detection equipment and appurtenances.
- 11.04 <u>S-04 Power Distribution Changes</u> will include the development of conceptual modified facility electrical power distribution options for presentation and discussion at a meeting with the City. Selected design is assumed to include modifications to existing switchboard feeds, replacement of existing 1200A automatic transfer switch with a new 1600A automatic transfer switch, and a new distribution switchboard with feeds to existing 50kVA transformer, water treatment plant motor control center, pump station motor control center, and new 100A manual transfer switch for the existing Bennett Valley Pump. Work will also include review of existing as-built drawings, an additional site visit by the civil and electrical team and updated base drawings necessary to map existing improvements, including underground and above ground electrical utilities, to identify and avoid conflicts.
- 11.05 <u>Site Specific Transfer Switch Pedestals</u> will include the design of site-specific transfer switch pedestals which will be required. Our original scope of work assumed in-kind

replacement of existing equipment within existing pedestals and motor control centers to remain. Work includes design of a portable generator pedestal at SLS-03, manual transfer switch pedestals at SLS-05, SLS-09, SLS-11, and S-01, and automatic transfer switch pedestals at SLS-10, SLS-17, SLS-18, SLS-19, S-13, S-14, and S-18. Work also includes associated civil site work to locate and structural design of concrete slabs.

- 11.06 <u>Transformer Upgrades</u> will include the design of new or replacement transformers at SLS-03, SLS-04, SLS-05, and SLS-17, which is required due to undersized existing transformers, to address voltage differences, and/or to modify distribution or 120V single phase power. Work also includes an additional site visit by civil and electrical team to SLS-04.
- 11.07 <u>Assist with Generator Manufacturer Pre-Selection</u> will include work necessary to assist the City with responding to generator supplier questions and reviewing the scope of proposed generator manufacturers supplied equipment. Work will also involve the addition of contract documents requirements necessary for contractor installation of City pre-purchased generator set equipment including the development of a technical specification for installation of owner furnished equipment.

#### **Assumptions and Limitations**

- 1. Assumption and limitation 4 from our original agreement is amended to include structural design for Roof Replacements at S-04, S-13, and S-14 and Building Modifications at S-01, S-04, S-13, S-14 & S-18 as described in sub-task 12.01 and 12.02 respectively.
- 2. Any work associated with modification or replacement to the generator set equipment currently shown on the plans is specifically excluded, including revisions to ventilation, engine exhaust, equipment slab, and anchorage designs and calculations. This includes any review to confirm suitability of previously selected appurtenant equipment such as louvers, exhaust fans, exhaust silencers, hangers, etc. with the selected generator set equipment.
- 3. Unless indicated herein or modified by other amendments, the assumptions and limitations associated with the original scope of work still apply.

#### ESTIMATED FEE

In accordance with the current Master Agreement for Professional Services with Brelje & Race Consulting Engineers for Engineering Services, the work described herein will be accomplished on a time and materials not-to-exceed basis. Attached is a tabulation of tasks, hours and fees that have been used to develop the budget for Amendment No. 3.

Based on the above parameters, we propose a total amendment budget allowance of \$155,600 which includes a 10% subconsultant markup and 10% contingency.

Please note that our hourly rates used to develop this fee are inclusive of all expenses. Unless dictated by the Client, Brelje & Race does not charge separately for expenses that are traditionally recouped from the Client as "reimbursable", such as mileage, vehicles, surveying materials, copies of recorded documents, and in-house reproduction and computer equipment costs.

Fees associated with these services are presented on the attached tabulations of tasks, hours and fees that have been used to develop the budgets for the project amendment. Our current billing rates (as of March 1, 2021) are also attached.



## **SERVICES RATE SCHEDULE EFFECTIVE MARCH 1, 2021**

#### **PROFESSIONAL SERVICES** Senior Principal.....\$225.00/hour CAD Technician......140.00/hour Construction Technician 1......125.00/hour **EXPERT WITNESS & MEDIATION SERVICES** \$600.00/hour FIELD SURVEYING \$200.00/hour One-man Party (Including Survey Equipment & Vehicle) \$265.00/hour Two-man Party (Including Survey Equipment & Vehicle) Three-man Party \$330.00/hour (Including Survey Equipment & Vehicle) **CLERICAL SERVICES** \$85.00/hour **OUTSIDE CONSULTANTS** Cost + 10% Handling Charge **OUTSIDE PLOTTING AND REPRODUCTION** Cost + 10% Handling Charge **IN-HOUSE PLOTTING** Vellum or Bond \$8.00/sheet 20.00/sheet

Note

Mylar

Brelje & Race does not charge separately for many of the expenses that are traditionally recouped from the Client as "reimbursable". The hourly rates listed above are inclusive of all expenses for vehicle mileage, surveying materials, incidental copying services and computer hardware, software and other information technology costs.

#### Exhibit B-2

#### Backup Generators - New Generator Buildings at S-16 and S-17 - Amendment No. 2 City of Santa Rosa TASK, WORK HOUR and COST TABULATION October 8, 2021

TASK	SUB TASK	DESCRIPTION		WORKHOURS							
	IASK			Senior	Associate	Senior	CAD	CAD	Clerical	A T.E.E.M Electircal	ZFA Structural
				Principal		Engineer	Technician	Technician		Subconsultant (\$)	Subconsultant (\$)
				-		_	Supervisor				
	11.01	Project Management		8	6						
	11.02	Record Research & Site Investigations		2	8	2					\$200
11 - New Generator Buildings	11.03	Conceptual Designs & Site Layouts		12	44	32	2	12		\$1,800	\$1,600
at S-16 & S-17	11.04	70% Design Documents		14	48	44	4	16	2	\$2,300	\$3,800
	11.05	90% Design Documents		10	52		4	20	4	\$4,250	\$4,900
	11.06	100% Construction Documents		6	16	4	2	8	2	\$500	\$1,000
			Total Hours	52	174	82	12	56	8	N/A	N/A
			Hourly Rate	\$225	\$205	\$195	\$155	\$140	\$85	N/A	N/A
			Subtotal Cost	\$11,700	\$35,670	\$15,990	\$1,860	\$7,840	\$680	\$8,850	\$11,500
SUBTOTAL			\$94,090								
CONTINGENCY	10%		\$9,409								
REPRO & PLOT			\$200								
SUBCONSULTANT MARK-UP	10%		\$2,035								
	TOTAL		\$105,700								

\*Contingency funds will not be used without explicit direction from the City.

#### Exhibit B-3

#### Backup Generators - Additional Design Services - Amendment No. 3 City of Santa Rosa TASK, WORK HOUR and COST TABULATION October 8, 2021

TASK	SUB TASK	DESCRIPTION WORKHOURS								
	111011		Senior Principal	Associate	Engineer	CAD Technician	CAD Technician	Clerical	A T.E.E.M Electircal Subconsultant (\$)	ZFA Structural Subconsultant (\$)
			Timepa			Supervisor	reennenn		oubconsultant (y)	Subconstituite (y)
	12.01	Roof Replacements at S-04, S-13, and S-14	12	48	24	2	40	4	\$9,000	\$3,500
12 - Additional Design Engineering Services	12.02	Building Modifications at S-01, S-04, S-13, S-14 & S-18	4	32	24	2	32		\$1,000	\$2,750
	12.03	S-01 Diesel Fuel System	8	24	16	2	24	4	\$2,000	\$1,500
	12.04	S-04 Power Distribution Changes	12	48			24		\$12,250	
Engineering Services	12.05	Site Specific Transfer Switch Pedestals	2	8			16		\$13,200	
	12.06	Transformer Upgrades	4	16			2		\$6,000	
	12.07	Assist with Generator Manufacturer Pre-Selection	6	12	4			4	\$1,200	
		Total Hours	48	188	68	6	138	12	N/A	N/A
		Hourly Rate	\$225	\$205	\$175	\$155	\$140	\$85	N/A	N/A
		Subtotal Cost	\$10,800	\$38,540	\$11,900	\$930	\$19,320	\$1,020	\$44,650	\$7,750
SUBTOTA	L	\$134,910								
CONTINGENC	Y 10%	\$13,491								
REPRO & PLO	Г	\$2,000								
SUBCONSULTANT MARK-U	P 10%	\$5,240								
	TOTAL	\$155,600								

\$35,490 \$20,200 \$17,030 \$28,150 \$17,530 \$10,460 \$6,050

\*Contingency funds will not be used without explicit direction from the City.

# F002153 Amendment 2 Packet

**Final Audit Report** 

2021-12-07

Created:	2021-12-07
By:	Joyce Brandvold (JBrandvold@srcity.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAAi8AUYxyfJbn0fPDJ6aumjVdx1AwbG2

# "F002153 Amendment 2 Packet" History

- Document created by Joyce Brandvold (JBrandvold@srcity.org) 2021-12-07 - 1:23:08 AM GMT- IP address: 12.249.238.210
- Document emailed to David Y. Coleman (coleman@brce.com) for signature 2021-12-07 1:27:10 AM GMT
- Document emailed to Paul V Bartholow (bartholow@brce.com) for signature 2021-12-07 - 1:27:10 AM GMT
- Email viewed by David Y. Coleman (coleman@brce.com) 2021-12-07 - 1:27:30 AM GMT- IP address: 75.101.35.242
- Document e-signed by David Y. Coleman (coleman@brce.com) Signature Date: 2021-12-07 - 1:28:14 AM GMT - Time Source: server- IP address: 75.101.35.242
- Email viewed by Paul V Bartholow (bartholow@brce.com) 2021-12-07 - 3:52:21 PM GMT- IP address: 75.101.35.242
- Document e-signed by Paul V Bartholow (bartholow@brce.com) Signature Date: 2021-12-07 - 3:53:29 PM GMT - Time Source: server- IP address: 75.101.35.242
- Agreement completed. 2021-12-07 - 3:53:29 PM GMT