

Work Order Signature Document

EZIQC Contract No.: GA-072115-CCE

New Work Order

Modify an Existing Work Order

Work Order Number: 081884.01

Work Order Date: 10/09/2020

Work Order Title: Avondale Estates Public Works Building Renovation Supplemental Insulation

Owner Name: City of Avondale Estates

Contractor Name: Centennial Contractors Enterprises, Inc.

Contact: Paul Hanebuth

Contact: Tim Dugan

Phone: 404-294-5400

Phone: 770-778-6677

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of EZIQC Contract No GA-072115-CCE.

Brief Work Order Description:

Insulation

Time of Performance See Schedule Section of the Detailed Scope of Work

Liquidated Damages

Will apply:

Will not apply:

Work Order Firm Fixed Price: \$1,743.14

Owner Purchase Order Number:

Approvals

Owner Date

Contractor Date

Detailed Scope of Work

To: Tim Dugan
Centennial Contractors Enterprises, Inc.
3200 Cobb Galleria Parkway
Atlanta, GA 30339
770-778-6677

From: Paul Hanebuth
City of Avondale Estates
21 North Avondale Plaza
Avondale Estates, GA 30002
404-294-5400

Date Printed: October 09, 2020

Work Order Number: 081884.01

Work Order Title: Avondale Estates Public Works Building Renovation Supplemental Insulation

Brief Scope: Insulation

Preliminary

Revised

Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

Please see below for the Detailed Scope of Work.

Contractor

Date

Owner

Date

Contractor's Price Proposal - Summary

Date: October 09, 2020
IQC Master Contract #: GA-072115-CCE
Work Order Number: 081884.01
Owner PO #:
Work Order Title: Avondale Estates Public Works Building Renovation Supplemental Insulation
Contractor: Centennial Contractors Enterprises, Inc.
Proposal Name: Avondale Estates Public Works Building Renovation Supplemental Insulation
Proposal Value: \$1,743.14

01 - General Requirements **\$356.46**

13 - Special Construction **\$1,386.68**

Proposal Total **\$1,743.14**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

Contractor's Price Proposal - Detail

Date: October 09, 2020
IQC Master Contract #: GA-072115-CCE
Work Order Number: 081884.01
Owner PO #:
Work Order Title: Avondale Estates Public Works Building Renovation Supplemental Insulation
Contractor: Centennial Contractors Enterprises, Inc.
Proposal Name: Avondale Estates Public Works Building Renovation Supplemental Insulation
Proposal Value: \$1,743.14

Sect.	Item	Modifier	UOM	Description	Line Total																												
Labor	Equip.	Material	(Excluded if marked with an X)																														
01 - General Requirements																																	
1	01 22 23 00 0055		DAY	20' Electric, Scissor Platform Lift	\$188.34																												
				<table> <tr> <td>Installation</td> <td>Quantity</td> <td></td> <td>Unit Price</td> <td>Factor</td> <td>=</td> <td>Total</td> </tr> <tr> <td></td> <td>1.00</td> <td>x</td> <td>181.25</td> <td>x</td> <td>1.0391</td> <td>188.34</td> </tr> </table>	Installation	Quantity		Unit Price	Factor	=	Total		1.00	x	181.25	x	1.0391	188.34															
Installation	Quantity		Unit Price	Factor	=	Total																											
	1.00	x	181.25	x	1.0391	188.34																											
2	01 71 13 00 0002		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed TruckIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.	\$168.12																												
				<table> <tr> <td>Installation</td> <td>Quantity</td> <td></td> <td>Unit Price</td> <td>Factor</td> <td>=</td> <td>Total</td> </tr> <tr> <td></td> <td>1.00</td> <td>x</td> <td>161.79</td> <td>x</td> <td>1.0391</td> <td>168.12</td> </tr> </table>	Installation	Quantity		Unit Price	Factor	=	Total		1.00	x	161.79	x	1.0391	168.12															
Installation	Quantity		Unit Price	Factor	=	Total																											
	1.00	x	161.79	x	1.0391	168.12																											
Subtotal for 01 - General Requirements					\$356.46																												
13 - Special Construction																																	
3	13 34 19 00 0146		SF	6" Thick, R-19, Vinyl/Scrim/Kraft (VSK), Faced Metal Building Insulation	\$1,386.68																												
				<table> <tr> <td>Installation</td> <td>Quantity</td> <td></td> <td>Unit Price</td> <td>Factor</td> <td>=</td> <td>Total</td> </tr> <tr> <td></td> <td>650.00</td> <td>x</td> <td>1.85</td> <td>x</td> <td>1.0391</td> <td>1,249.52</td> </tr> <tr> <td>Demolition</td> <td>Quantity</td> <td></td> <td>Unit Price</td> <td>Factor</td> <td>=</td> <td>Total</td> </tr> <tr> <td></td> <td>600.00</td> <td>x</td> <td>0.22</td> <td>x</td> <td>1.0391</td> <td>137.16</td> </tr> </table>	Installation	Quantity		Unit Price	Factor	=	Total		650.00	x	1.85	x	1.0391	1,249.52	Demolition	Quantity		Unit Price	Factor	=	Total		600.00	x	0.22	x	1.0391	137.16	
Installation	Quantity		Unit Price	Factor	=	Total																											
	650.00	x	1.85	x	1.0391	1,249.52																											
Demolition	Quantity		Unit Price	Factor	=	Total																											
	600.00	x	0.22	x	1.0391	137.16																											
				600sf of insulation removal and replacement and 50sf of insulation repair with tape																													
Subtotal for 13 - Special Construction					\$1,386.68																												
Proposal Total					\$1,743.14																												

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

Client - City of Avondale Estates

Detailed Scope of Work

Print Date: October 09, 2020
Work Order Number: 081884.01
Work Order Title: Avondale Estates Public Works Building Renovation Supplemental Insulation
Contractor: GA-072115-CCE - Centennial Contractors Enterprises, Inc.
Brief Scope: Insulation

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The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

Detailed Scope:

Please see below for the Detailed Scope of Work.

Owner _____ Date _____

Contractor _____ **Date** _____



**Avondale Estates – Public Works Building Renovation
166 Locust St. Avondale Estates, GA 30002**

CCE NO.: 73340-0409
ezIQC NO.: 081884.01

SCOPE OF WORK

**October 7, 2020
Revision No. 0**

SUMMARY SCOPE OF WORK:

The purpose of this project is to remove and replace insulation renovate the Public Works Building.

DRAWING AND REFERENCES:

N/A

DETAILED SCOPE OF WORK:

a. Insulation:

1. Remove existing insulation and replace where badly damaged.
 2. Tape ripped insulation
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CLARIFICATIONS AND EXCLUSIONS

1. Centennial Contractors specifically excludes any work not stated in the above scope of work. No additional work shall be performed without written permission by Owner and an official approved Change Order.
 2. Centennial excludes testing and remediation of all hazardous material.
 3. Moving any furniture, fixtures or equipment is not included in the Scope of Work.
 4. Permit costs are not included in the Scope of Work.
 5. Overtime, after hours or weekend work is not included in the Scope of Work.
 6. Design drawings are not included in the Scope of Work.
 7. Davis-Bacon wage rates are not included in the Scope of Work.
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SAFETY

1. All work shall be performed in accordance with OSHA and EM 385-1-1 Safety Standards.
2. Contractors must maintain 100% hard hats and eye protection at all times.
3. Contractor must maintain all SDS sheets on site.
4. Contractors shall ensure that their applicable work areas are cleaned on a daily basis to ensure a safe and clean work site.
5. Contractors shall develop an Activity Hazard Analysis (AHA) for each of their definable features of works. Each AHA shall designate the competent person for that feature of work. These AHA's shall be reviewed and understood by each crew member working on the project site.

6. Contractors shall develop a Fall Protection Plan for any work over 6' above finish floor/grade and/or near openings and/or on the roof structure. These Fall Protection Plans shall be reviewed and understood by each crew member working on the project site. Bungee-type lanyards and rope grab systems are prohibited on Centennial's projects without written approval from the Centennial Senior Site Representative (SSR). Retractable-type lanyards shall be utilized.
7. Contractors shall provide all necessary barricades and other forms of protection as required to protect personnel, other tenants, and the general public from injury due to work activities.
8. Contractors shall complete all required safety paperwork prior to their respective preparatory meeting with the Centennial team before mobilizing to the project site. Project safety plans and forms shall be maintained on-site and updated as necessary throughout the project. All required daily and weekly safety inspections shall be documented and provided to Centennial's Project Superintendent as required.

DETAILS THAT APPLY TO ALL WORK AREAS

1. Any reference to "match existing" shall be defined as to match the existing as close as possible. Exact matches are rarely possible due to wear and tear, weathering, and color variations in materials due to manufacturing processes.
2. The site will be occupied during the course of the work.
3. Access to site: Normal work hours
4. Contractors shall review all sections of scope of work to ensure that all requirements for each work package are included.
5. Contractor shall verify all new and existing conditions along with the dimensions at job site prior to the start of construction and during construction as applicable to their specific work packages. All measurements and quantities supplied in this scope of work are approximate in nature and are supplied as a convenience for the contractor.
6. Contractor shall obtain approvals in advance for all lay down and storage areas.
7. Prior to the commencement of work, the contractor may be required to provide a list of all employees to the Owner. All Contractor employees, vendors and subcontractors (i.e. anyone entering the property associated in any manner with the Contractor and/or this project) are required to have valid unexpired photo identification
8. Contractors shall be responsible for their own drilling, cutting, sealing, etc. as necessary in order to perform their applicable work activities.
9. Contractor is responsible for protection of all surfaces including those not in the scope of work from construction dust, debris or damage during construction through final acceptance. The methods of protection including plastic, paper, sealing doors or windows, etc.
10. Contractors shall provide all necessary elevated work platforms as necessary to perform the required features of work. It is the responsibility of the Contractor utilizing the scaffolding system to perform daily inspections on the scaffolding system with a competent crew member and report written findings to Centennial's Project Superintendent.
11. Contractors shall provide adequate advanced notice to Centennial's Project Superintendent in order to coordinate and schedule inspections.
12. Contractors shall assist Centennial with development of detailed project construction (procurement, construction, closeout) schedule in order to satisfy the project durations goals; provide projected/estimated submittal developed durations, material procurement durations, and on-site work durations in order to develop and coordinate schedule activities.
13. Prior to any shut-down of any system (electrical, mechanical, etc.), Contractor shall supply not less than five (5) working days' notice to the Owner. No shutdown of any system shall occur until the Contractor has received permission from the Owner in writing.
14. The Contractor shall perform all work, make all deliveries and have access to work areas between normal business hours (Monday through Friday: 7:00 am to 5:00 pm) and, upon written permission of the Owner, may make deliveries and have access to work areas at any hour of any day, but shall bear without any contribution from the Owner, any extra expense and responsibility for doing so, including, without limitation, its own overtime expense.
15. Contractor shall coordinate inspections as required.

16. Final clean up and disposal: Remove debris, rubbish, and waste material from the property. Upon completion of work, all construction areas shall be left clean and free from debris. Clean all dust, dirt, stains, hand marks, paint spots, droppings, and other blemishes.
 17. Parking will be made available by the Owner. Centennial will coordinate all parking and deliveries with the staff prior to beginning work.
 18. The Contractor shall keep at the site one copy of all drawings and specifications in good order with all addenda and change orders noted thereon and available to the owner & Architect and to his representative(s).
 19. The facility will be occupied during all work
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SUBMITTALS

1. N/A
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PERMITTING

At the time of issuance of a Purchase Order for this Work, it is understood that permits are not required for this Work. If this changes, the Contractor will be responsible for obtaining such applicable permits and the Owner will be responsible for compensating the Contractor for permit fees and any design necessary to obtain such permits or related approvals as described in the eZQC master contract documents (i.e. permit fees are dollar for dollar reimbursable and professional design and engineering fees are paid for at hourly rates published in the Construction Task Catalog).

PROJECT SCHEDULE

1. All work shall be performed during normal working hours (Monday – Friday 7:00 am to 5:00 pm).
 2. Project construction will be scheduled upon receipt of the Purchase Order.
 3. The work shall be completed within **1** calendar days from date of the Purchase Order issuance. The Contractor will coordinate a specific schedule for on-site activities with the Owner representative.
 4. Planned Outages / Notification for Outage
 5. Special or long lead time equipment and materials
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OWNER RESPONSIBILITIES

1. Owner shall provide access to the worksite during working hours.
 2. Owner shall provide a staging area for project related materials and equipment.
 3. Owner shall be responsible for re-routing pedestrian traffic as necessary.
 4. Owner shall provide progress payments throughout the course of construction.
 5. Remove all personal items, systems furniture, and equipment not specified to be removed Centennial from the work areas in order to allow Centennial an unobstructed work area.
 6. Shutdowns of any kind
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WORK ORDER PACKAGE DOCUMENTS ORDER OF PRECEDENCE:

Work Order Package documents shall govern in the order listed below:

1. This Detailed Scope of Work
2. Owner issued Contract Documents
3. Owner issued Specifications, Drawings, and Sketches