



MEETING MINUTES

Helms Elementary School

| | Con | struction Progress Me | eung # 3 | |
|-------------------|-----------|-----------------------|----------|--|
| Date | Time | Purpose | Location | |
| April 18, 2012 | 9:30am | Helms ES, T Building | | |
| Prepared By – Tim | n Beally | | | |
| See Attached Atte | ndee List | | | |

1) CMPA/Owner Issues

- a) Marquee Conduits
 - i) HIG checked the existing electrical line to the marquee. It is functional but terminates at the base of the existing marquee in a box.
 - ii) HIG needs to run one conduit for a line for additional electrical service. The sign manufacturer says HISD requires two electrical lines.
 - iii) HIG also needs to run a conduit for the fiber optic line. There was discussion on the size of the conduit 1" or 2". AECOM will check with Atlas Signs.

b) Starting Work

- AECOM restated it is important HIG be careful when starting work. They need to make sure the replacement parts / equipment are available or are clearly on the way before demolishing existing equipment.
- ii) HIG said the delivery date for the unit ventilators is seven weeks from 04/12/12 about the end of May 2012.

c) T Buildings FA, PA Systems

- i) Last week AECOM asked all to review the package to see what the documents require concerning the fire alarm and public address (PA) system in the T Buildings.
- ii) The review shows the FA and PA systems have to be connected to the T buildings.
- iii) HIG expressed concern about the compatibility of the existing components with the new systems.
- iv) AECOM said we will address it at that time.

d) Moving

- i) Same as last week the work to be done in the classrooms will be limited to areas necessary to install the unit ventilators.
 - (1) Furniture can be moved away from the unit ventilators to provide access. Furniture and equipment which needs to be moved out of work areas can be re-located into the cafeteria.
- ii) Teachers need to remove personal items before the summer break and consolidate items. AECOM discussed with the Principal about the possibility of supporting the move of equipment and furniture into the cafeteria.
- iii) AECOM will get with the school to discuss moving items into the cafeteria.

2) Architect / Consultants

- a) JE expressed concern about receiving the electrical materials submittals. See comments below.
- b) FGC is issuing ASIs concerning changes.

3) Contractor

a) The field office is set up in the T Building and is being used by the superintendent.

- b) OAHUS Clearance From Building HIG does not yet have an approved OAHU so they do not know the size of the approved unit nor the size of the concrete pad.
- c) CAD Drawings
 - i) HIG received CADs from JE. HIG has forwarded documents to their subs.
 - ii) If HIG needs from FGC, they need to list the documents they want.

4) HAZMAT

a) No report or activity

5) Safety

- a) AECOM mentioned:
 - i) Importance of keeping gates and fences closed / secure during the project.
 - ii) Use PPE and keeping tools and equipment away from student areas.
 - iii) Isolating work areas from student areas
 - iv) Discussed fencing and isolation of the interior courtyard during the dirt / site work.
- b) Walked the site after the meeting with HIG and the principal to discuss fencing around the contractors work area.
 - i) HIG will install temporary gates and fencing to keep the work trailer away from the park / playground area.
 - ii) Principal was satisfied.

6) Schedule

- a) See attached schedule
- b) Two week look ahead is attached. Work consists of mainly exterior site work and preparing for the pads to support the OAHUs.
- c) Work in Classroom 6
 - i) Tentatively planned to start mid-May (Per schedule) but HIG would like to start sooner, if possible. The work will take four to six weeks, including curing time.
 - ii) The current plan is to start at the end of April
 - iii) Classes have been relocated and the instructor is packing up to move out.
 - iv) STAAR testing will occur from 04/24/12 until 04/27/12. Testing will start in the morning and continue until midafternoon. HIG needs to check with the school to insure testing is complete before doing any work.

7) Change Proposals Request (CPRs) and Change Orders

- a) See CPR log (attached).
- b) CPR 5 Remove, reinstall casework in Classroom 6.
 - i) The Principal said reinstalling the casework is not necessary although she would like to remove the casework and store it elsewhere in the school.
 - ii) FGC will clarify with an ASI.
- c) CPR 7 FGC issued ASI clarifying restroom hardware. HIG will develop a CPR.
- d) FGC needs to issue information concerning CPRs 1, 2, 3, 8, 10, and 11
- e) AECOM asked JE to develop scope for CPR 9 Isolation Values for CW System.

8) Submittals

- a) The submittal log is attached.
- b) HIG has submitted forty two products. Last week forty two items had been submitted.
- c) Discussion on specific items:
 - i) JE is concerned about the electrical submittals. There is not much time before work is to start in the summer.
 - ii) AECOM expressed concern about the submittals for the fire alarm and public address systems. HIG said the submissions are being prepared.
 - iii) HIG asked FGC to re-send responses to the geoform submittal.

9) Requests for Information (RFIs)

- a) The RFI log is attached.
- b) FGC answered RFI 1 and 2 this past week.

10) Record Drawing Review

a) FGC says the revised drawings are at COH for re-permitting. Expect up to another ten days for COH approval.

11) Pay Application

 AECOM asked to see the revised draft schedule of values prior to submission of a pay application. HIG needs to break out the cost of the mechanical, electrical and plumbing sections.

12) Site Observations

a) No physical work yet

Next Meeting - Wednesday, April 25, 2012 at 9:30 AM

These minutes were prepared to accurately report the discussions, issues and decisions made at the above referenced meeting. If any attendee does not agree with the statements made above, please provide corrections in writing within three (3) days of receipt; otherwise, it is deemed all meeting participants are in agreement with the contents.



HOUSTON INDEPENDENT SCHOOL DISTRICT Construction Services (Bond Program) 3500 Tampa Street • Houston, Texas 77021-1244 r



| | | | SIGN-IN SHEET | EET | | |
|--|----------------|-----------------|--------------------------|----------------------|-------------------------|----------------------------|
| | | SIH | HISD BOND PROGRAM | GRAM | | |
| Project: Helms Elementary School Renovation | nentary School | | Meetin | Meeting Date / Time: | April 18, 2012, 9:30 AM | 2, 9:30 AM |
| Meeting Purpose: Construction Meeting 3 | Construction M | eeting 3 | Locatic | Location: Helms ES | | |
| | | | | | X | |
| Name | Initial | Title | Company | ~ | Phone | Email Address |
| Tim Beally | am | PM | AECOM | 7 | 713-267-3223 | Tim.beally@aecom.com |
| Diana Del Pilar | DD. O. C. Car | Principal | HISD – Helms ES | 2 | 713-867-5130 | ddelpila@houstonisd.org |
| Brian Cox | BMC | Principal | Fehr Grossman Cox | | 713.797.0404 | bcox@fgca.cc |
| Ron Hughes | XXD, | Project Manager | Jones Engineers | 7 | 713-222-7766 | rhuhges@jonesengineers.com |
| Wes Geyer | il f | Project Manager | Horizon Intl. Group | | 832-347-7204 | wgeyer@hgiusa.com |
| Russell McCown | RAM | Project Manager | Horizon Intl. Group | | 832-752-0066 | rmccown@hgiusa.com |
| Gary McMaster | Apm | Superintendent | Horizon Intl. Group | | 281-413-8112 | gmcmaster@hgiusa.com |
| Mike Afshar | | PM | ERC | | 713-290-9444 | mafshar@erc-tx.com |
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Helms Elementary School 503 West 21st Street Iouston Texas 77008

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| | Placing Concrete Rm.(6) And Pads | | | | | | | ļ | | | | ļ | | | x | x | X | x | X | | |
| GST & Associates, Inc. | Grading per planes | | | | | | | | x | x | x | x | x | | | | | | | | |
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| Task Name | Duration | Start | Findsh Phote [pr 1, 12] Apr 15, 11 [Apr 25, 12] Apr 25, 11 [Apr 26, 1] [Apr 26, 1] [Apr 27, 1] [Apr 27 |
|--|---------------------------------------|-------------|--|
| Preconstruction Activities | 31 days | Mon 4/2/12 | 2 Mon 5/14/12 |
| Receive Notice to Proceed | 1 day | Mon 4/2/12 | |
| Submittal Approval & Ordering Equipment | 30 days | Tue 4/3/12 | I2 Mon 5/14/12 2 |
| ✓ Temporary Fencing | 1 day | Tue 4/3/12 | 12 Tue 4/3/12 2 Temporary Fencing |
| ✓ SWPPP | 2 days | Tue 4/3/12 | 12 Wed 4/4/12 2 |
| ✓ Set-Up Trailer & Lay down Area | 2 days | Thu 4/5/12 | 12 Fri 4/6/12 5 |
| ✓ Install Construction Signage | 2 days | Mon 4/9/12 | 12 Tue 4/10/12 6 Instant Construction Signage |
| Site Work | 29 days | Fri 4/20/12 | 12 Wed 5/30/12 |
| Clean Inlets and Lines | 2 days | Fri 4/20/12 | 12 Mon 4/23/12 |
| Adjust Top of Existing Grates for Proper Drainage | 2 days | Tue 4/24/12 | 12 Wed 4/25/12 9 |
| Remove Concrete Sidewalk | | Thu 4/26/12 | 12 Fri 4/27/12 10 |
| Re-Grade Areas and Add Fill for Proper Drainage | | Mon 4/30/12 | |
| | 3 days | Thu 5/3/12 | |
| | 5 days | Tue 5/8/12 | |
| | i i i i i i i i i i i i i i i i i i i | | 12 Thu 5/17/12 14 |
| Install New Railings and Angle Edging | | | 12 Min 5/21/12 15 |
| Install New Sod at Disturbed Areas | 2 days | | |
| Re-Stripe Handicap Parking Spaces | | | |
| Install New Handicap Signage & Poles | | | |
| Demo Existing Marquee Sign | | | |
| Install New Foundation, Power and Data | - | | |
| Buildings | 60 days | Thu 5/31/12 | 12 Wed 8/22/12 |
| Install Geo Forms and Pour 4" Topping Slab | 3 days | Thu 5/31/12 | |
| Asbestos Abatement | 3 days | Mon 6/4/12 | |
| Plumbing Demolition @ Restrooms | 4 days | Thu 6/7/12 | 12 Tue 6/12/12 23 |
| Wall, Partitions, Doors, & Frames Demolition @ Restrooms | 4 days | Thu 6/7/12 | 12 Tue 6/12/12 23 |
| Ceiling Demolition | 4 days | Thu 6/7/12 | /12 Tue 6/12/12 23 |
| Flooring Demolition | 2 days | Thu 6/7/12 | /12 Fri 6/8/12 23 |
| - HVAC Demolition | 5 days | Thu 6/7/1: | /12 Wed 6/13/12 23 |
| Electrical Demolition | 5 days | Thu 6/7/1: | /12 Wed 6/13/12 23 |
| Fire Alarm & PA System Demolition | 5 days | Thu 6/7/1: | /12 Wed 6/13/12 23 |
| Plumbing Rough-in @ Restrooms | 10 days | Wed 6/13/1 | /12 Tue 6/26/12 25 |
| Electrical Rough-in Through-Out Building | 25 days | Thu 6/7/1 | /12 Wed 7/11/12 23 |
| HVAC Rough-in Through-Out Building | 25 days | Thu 6/7/1 | /12 Wed 7/11/12 23 |
| Fire Alarm & PA System Rough-in Through-Out Building | 14 days | Thu 6/7/1 | //12 Tue 6/26/12 23 |
| HVAC Controls Rough-in | | | 1/12 Tue 7/3/12 28 |
| | | | V12 Tue 7/10/12 35 |
| and the second | | Wed 6/27/1 | |
| Drywall Work @ Restrooms | | Mon 7/2/1 | |
| Ceramic Tile @ Restrooms | | | |
| Paint Walls @ Restrooms | 3 days | | |
| Plumbing Fixtures | 5 days | i nu 7/12/1 | 2/12 Wed 7/18/12 39 |

| | | | | Helms Elementary School | |
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| 10 6 | Task Name | Duration | Start | Freich [Preck jpr] 12 [Apr 5, 12 [Apr 15, 12 [Apr 15, 1] [Apr 22, 1] [Apr 23, 1] [Apr 34, 1] [Amp 13, 1] [Amp 10, 1] [Amp 10, 1] [Amp 10, 1] [Amp 14, | Dec 16, "1] |
| 41 | Toilet Partitions | 3 days | Thu 7/19/12 | Mon 7/23/12 40 | |
| 42 | Toilet Accessories | 3 days | Thu 7/19/12 | Mon 7/23/12 40 | |
| 43 | VCT Floors | 5 days | Mon 7/2/12 | | |
| 44 | Acoustical Ceilings | 7 days | Thu 7/19/12 | Fri 7/27/12 40 | |
| 45 | Door and Hardware Installation | 3 days | Thu 7/12/12 | Mon 7/16/12 39 | |
| 46 | Install Room Signage | 2 days | Tue 7/17/12 | Wed 7/18/12 45 | |
| 47 | Millwork | 3 days | Thu 7/19/12 | Mon 7/23/12 46 | |
| 48 | Mini-Blinds | 2 days | Tue 7/24/12 | Wed 7/25/12 47 | |
| 49 | Marker & Tack Board Installation | 5 days | Thu 7/26/12 | Wed 8/1/12 48 | |
| 50 | MÉP Trim-Out | 5 days | Mon 7/30/12 | Fri 8/3/12 44 | |
| 51 | Fire Alarm & PA System Trim-Out | 5 days | Mon 7/30/12 | | |
| 52 | HVAC Controls Trim-Out | 5 days | Mon 7/30/12 | Fri 8/3/12 44 | |
| 53 | Start-up & Test All Systems | 3 days | Mon 8/6/12 | Wed 8/8/12 52 | |
| 54 | Air Balancing | 3 days | Thu 8/9/12 | Mon 8/13/12 53 | |
| 55 | Final Inspections and Punch list | 7 days | Tue 8/14/12 | Wed 8/22/12 54 | |
| 56 | Close -Out | 30 days | Thu 8/23/12 | Wed 10/3/12 | |
| 57 | Close-Out Documents | 30 days | Thu 8/23/12 | Wed 10/3/12 55 | |
| 58 | Complete Punch list and Extras | 30 days | Thu 8/23/12 | Wed 10/3/12 55 | |
| 59 | Demobilize | 30 days | Thu 8/23/12 | Wed 10/3/12 55 | . : |
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| Project: Heim | 8/12 Task | Prog | ress Eas | Milestone Internanty Project Summary Project Summary Esternal Tasks Esternal Tasks Esternal Milestone Internal Milestone Internal Milestone | |
| Date: wed 4/1 | | | | Page 2 | |

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| | Log of Required Submittal | 2 | | | Schedule | | Sub | mittal Distrik | ution | Dis | position of Subm | nittal | | Horizon | ▖▏▆▏▐█▎ |
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| Spec Section | Specification Subdivision | Revision | Description | Subcontractor | Requested | Date Due | Received | Sent Out | Architect | Returned to HGI | to Subcontractor | | uired | N. | lotes |
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| 24119 Selective Der | <u>k</u> | | | S. C. Starter | | | | | Service States | | | | 1.4.4.4.4 | | |
| 24119 Selective Der | 1.6C | - | Schedule of Demolition Activities | | | | | | | | | | <u> </u> | | |
| | 1.6D | | Inventory of Demolition Items | | | | | | | | | | | | |
| | 1.6D | | Predemolition Photographs | | | | | <u> </u> | | | | | 1 | | |
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| | 1.4A | Approved | Product Data & Shop Drawings | National Fence | 04/09/12 | 04/09/12 | 04/09/12 | 04/10/12 | Arch. | 4/10/12 | 4/11/12 | | N | | |
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| 33000 Cast-In-Plac | | | | | | | | | | | | | | | |
| | 1.2C | | Design Mixes | Elite | 03/30/12 | 03/30/12 | 04/02/12 | 04/02/12 | Arch. | | | | | | |
| | 1.2D | As Noted | Reinforcement Shop Drawings | Elite | 03/30/12 | 03/30/12 | 04/03/12 | 04/03/12 | Arch. | 4/5/12 | 4/6/12 | | N | | |
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| | 1.4B | | Shop Drawings | Gulf Coast | | | | | | | | | | | |
| | 1.5A | | Paint Compatability | Gulf Coast | | | | | | | | | | | ······································ |
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| | 1.4A | | Product Data Shop Drawings | Xtreme Const | | | | | | | | | | | |
| | 1.4C | | Shop Drawings Samples | Xtreme Const | | + | | | 1 | <u> </u> | | | | | ······································ |
| | 1.4D 1.4E | | Product Certificates | Xtreme Const Xtreme Const | | | | | | | | | | | |
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| | D.4 | | Product Certificates | | | | | | | | | - | | | |
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| 81113 Hollow Meta | al Doors and Frames | | | | | | | | | | | | | | |
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| | | | Submittal Log and So | chedule - Helr | ns Eleme | entary Se | chool | | | | | | | |
|----------------------|---|--|--|--|--|--|------------------|--|--|--|--|--------------------|------------------|---------------|
| | Log of Required Submittals | | | | Schedule | | Subr | nittal Distrib | ution | Di | sposition of Subn | nittal | | |
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| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | Engineer / Architect | Date Returned to HGI | Date Returned to Subcontractor | resu | bmittal uired | Notes |
| | C.1 | | Product Data | Xtreme Const | | | | | | | | | | |
| | C.2 | | Shop Drawings | Xtreme Const | | | | | | | | ļ | | |
| | C.3 | | Samples | Xtreme Const | | | | | | | | | | |
| 84113 Aluminum S | Storefront | | | | | | | | | | | | | |
| | D.1 | | Product Data | Mares Glass | | | | | | | | | | |
| | D.2 | | Manufacturer Certification | Mares Glass | | | | | | ļ | | ļ | ļ | |
| | D.3 | | Shop Drawings | Mares Glass | | | | | | | | ļ | | |
| | D.4 | | Samples for Color Selection | Mares Glass | | | | | | | | | | |
| | D.5 | | Samples for verification of Finishes | Mares Glass | | | | | | | | | | |
| 87100 Door Hardw | vare | | | | | | | | | | | | | |
| | 1.4A | | Product Data | Xtreme Const | | | | | | | | | | |
| | !.4B | | Hardware Schedule | Xtreme Const | | | | | | | | | | |
| | 1.4C | | Keying Information | ? | | | | | | | | | | |
| 88000 Glazing | | | <u></u> | | | | | | | | | | | |
| ootoo onaang | 1.5A | | Product Data | Mares Glass | | | | | | | | | | |
| | 1.5B | | Samples of Glass | Mares Glass | | | | | | | | | | |
| | 1.5C | | Samples of Gaskets | Mares Glass | | | | | | | | | | |
| | 1.5D | | Manufacturer Certificate | Mares Glass | | | | | | | | | | |
| | 1.5F | | Sealant Test Reports | Mares Glass | | | | | | | | | | |
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| Jazoo I or danu ee | 1.3A | | Product Data | | | | | | | | | | | |
| | 1.3B | | Shop Drawings | | | | | | | | | | | |
| | 1.3C | | Samples for Initial Selection | | | | | | | | | | | |
| | 1.3D | | Samples for Verification | | | | | | | | | | | |
| 02210 Non Struct | Iral Metal Framing | | | | | | | | | | | | | |
| 92210 Non-Struct | 1.3A | - | Product Data | ABC Const. | | | | | | | | | | |
| 02000 Cunaum Pa | | | Troduct Data | | | | | | | | | | 1 | |
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| | 1.3A 1.3B | | Samples | ABC Const. | | | | 1 | | | | | | |
| 93100 Ceramic Til | | | Samples | ADC COLSL | | | | 1 | | | | | | |
| 193100 Ceramic III | | | Product Data | Bus. Floor Sol, | 03/30/12 | 03/30/12 | 04/02/12 | 04/02/12 | Arch | | _ | | | |
| | 1.5A 1.5C | | Samples for Initial Selection | Bus. Floor Sol, | | | | | | | | 1 | 1 | |
| | 1.5D | + | Samples for Verification | Bus. Floor Sol, | | | 1 | | | | | | | |
| 05112 According 17 | | + | Samples for Vermeauon | Dus. 11001 301, | | | | | | | | 1 | 1 | |
| 95113 Acoustical I | | | Product Data | ABC Const. | | + | + | + | | 1 | | 1 | 1 | |
| | 1.5A | | | ABC Const. | | | + | | | | | 1 | + | |
| | 1.5C | | Samples | ABC COUST. | 1 | | | | 1 | | | 1 | | |
| 96516 Resilient Sh | | | Des durat Data | Bus. Floor Sol, | 03/30/12 | 03/30/12 | 04/02/12 | 04/02/12 | Arch | | | 1 | | |
| | 1.3A | | Product Data | | | 03/30/12 | 0%/02/12 | 04/04/14 | Altu | | | | | |
| | 1.3C | | Samples | Bus. Floor Sol, | | | | + | | | | | + | |
| 96519 Resilient Ti | | | | | | | | | | | | | | |

| | | | Submittal Log and Sche | dule - Helr | ns Eleme | ntary S | chool | | | | | | | |
|--------------------|----------------------------------|---|--|---|---|--|-------------------------------------|--|--|--|---|---------------|---------|--|
| T | Log of Required Submittals | | | | Schedule | | Subi | nittal Distrib | ution | Dis | sposition of Subn | nittal | | Horizon Group |
| | Total Open Submittals | Real of the second s | | | n a san an a | | | | | | | | | Horizon Grour |
| | Total Submittals in HGI's | | | | | | | | | | | | | |
| | Office | | | ter energe after a second constant of | | | | and the state of the second | | annan an an habbar da anna a taonaich te | a de la companya de l | | | |
| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | | Date Returned to HGI | Date Returned to Subcontractor | Resub Requ | | Notes |
| | 1.3C | | Samples | Bus. Floor Sol, | | | | | | | | | | |
| 96520 Resilient B | Base and Accessories | | | | | | | | | | | | | |
| | 1.3a | | Product Data | Bus. Floor Sol, | | | | | | | | | | |
| | 1.3B | | Samples | Bus. Floor Sol, | | | | | | | | | | |
| 99113 Exterior P | | | | | | | | | | | | | | |
| | 1.3A | | Product Data | | | | | | | | | | | |
| | 1.3B | | Samples | | | | | | | | | | | |
| | 1.3C | | Product List | | | | | | | | | | | |
| 9123 Interior Pai | | | | | | | | | | | | | | |
| 1 | 1.3A | | Product Data | | | | | | | | | | | |
| | 1.3B | | Samples | | | | | | | | | | | |
| | 1.3C | | Product List | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Division 10 Specia | alties | Sec. Sec. 1 | the second state of the second | | and the second | 1997 - A. S. | And States | 1997 - 1 C. A. | a server a server | | Sec. S. Salar | Area Star | i Key . | And the second sec |
| | oards and Tack boards | 1 | | | | | | | | | | | | |
| | 1.10 | As Noted | Product Data | Newline | 04/03/12 | 04/10/12 | 04/10/12 | 04/10/12 | Arch. | 4/17/12 | 4/17/12 | | Ν | |
| | 1.10 | As Noted | Tack Board Color Chart | Newline | 04/03/12 | 04/10/12 | 04/10/12 | 04/10/12 | Arch. | 4/17/12 | 4/17/12 | | N | |
| 01550 Toilet Con | mpartments | | | | | | | | | | | | | |
| | 1.3 A | As Noted | Product Data | PBJ Spec. | 03/27/12 | 03/27/12 | 03/27/12 | 03/30/12 | Arch | 4/3/12 | 4/4/12 | | N | |
| | 1.3B | As Noted | Shop Drawings | PBJ Spec. | 03/27/12 | 03/27/12 | 03/27/12 | 03/30/12 | Arch | 4/3/12 | 4/4/12 | | N | |
| | 1.3C | As Noted | Color Samples | PBJ Spec. | 03/27/12 | 03/27/12 | 03/27/12 | 03/30/12 | Arch | 4/3/12 | 4/4/12 | | N | |
| 02800 Toilet Acc | cessories | | | | | | | | | | | | | |
| | 1.2A | As Noted | Product Data | PBJ Spec. | 03/27/12 | 03/27/12 | 03/27/12 | 03/28/12 | Arch | 4/17/12 | 4/17/12 | | N | |
| 04410 Interior U | | | | | | | | | | | | | | |
| | 1.3B | | Product Data | Nova Graphics | | | | | | | | | | |
| | 1.3C | | Shop Drawings | Nova Graphics | | | | | | | | | | |
| | 1.3D | | Samples | Nova Graphics | | | | | | | | | | |
| | | | | •••••••••••••••••••••••••••••••••••••• | | | | | | | | | | |
| Division 12 - Furr | nishings | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | | | | State State | P. C. St. Mar | | | 1. A. C. S. | i i i | Tel an | AND COM | the stand of the stand of the stand |
| 122113 Horizonta | | | | and the second se | | | and the second second second second | 1000 1000 1000 1000 1000 1000 1000 100 | and a second sec | | | | | |
| | 1.3A | | Product Data | Capitol Blind | 03/30/12 | 04/04/12 | 04/04/12 | 04/04/12 | Arch | | | | | |
| | 1.3B | | Shop Drawings | Capitol Blind | 03/30/12 | 04/04/12 | 04/04/12 | 04/04/12 | Arch | 1 | | | | |
| | 1.3C | 1 | Samples | Capitol Blind | | 04/04/12 | | | Arch | 1 | | | | |
| | | 1 | | | | | | | | | | | | |
| Division 22 - Plun | mbing | | | and the second second | N. B. Barris | | - 1 A - 3 | | 700 | | and the second second second | 1 1 2 2 3 | | the second s |
| | Duty Valves for Plumbing Piping | and a second | | | | | | | | | | | | |
| 1 | 1.4A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| 22 05 29 Hangers | and Supports for Plumbing Piping | and Equipm | | | | | | | 1 | | | | | |
| gui | 1.5A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| 22 07 19 Plumbin | g Piping Insulation | | | | | | | | | | | | | |
| T | 1.3A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| | 1.3D | | Material Test Reports | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| | c Water Piping | | | | | 1 | 1 | 1 | 1 | 1 | | 1 | | |

| | | | Submittal Log and Sch | edule - Heli | ms Eleme | entary S | chool | | | | | | | |
|--------------------------|-------------------------------------|---|--|--|--|---|--|--------------------------------|--|----------------------------|---|-----------------------------------|------------------|---------------------------------------|
| | Log of Required Submittals | | | 1 | Schedule | · · · · · · · · · · · · · · · · · · · | Sub | nittal Distrib | ution | Dis | position of Subm | ittal | | ╵ <u>∎</u> │■ |
| | Total Open Submittals | Andread and a constraint statement of the | an san san san ana ana ana ana san ana ana | | Seneuure | and the second secon | 545 | | ution | | | | | Horizon Grou |
| | Total Submittals in HGI's | | | n 🔁 🔆 🖓 🖓 🖓 | | | | | | | | | en dinari | noiizoii Gion |
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| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | Engineer / Architect | Date Returned to HGI | Date Returned to Subcontractor | Resut Requ | omittal uired | Notes |
| | 1.3A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| 2 11 19 Domesti | c Water Piping Specialties | | | | | | | | | | | | | |
| | 1.4A | As Noted | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/13/12 | 4/16/12 | | N | |
| 2 13 16 Sanitary | Waste and Vent Piping | | | | | | | | | | | | | |
| | 1.4A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
| 2 40 00 Plumbin | | | | | | | | | | | | | | |
| I | 1.4A | As Noted | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/13/12 | 4/16/12 | Y | | re-submit items requested |
| 2 47 0 Drinking | Fountains and Water Coolers | | | | | | | | | | | | | |
| B | 1.4A | | Product Data | Unique Plumb | 03/30/12 | 04/05/12 | 04/05/12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | N | |
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| vivision 23 - Med | chanical | and the second | | a state of the state of the | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | Sec. Sec. | Service and service | Mar and the second | | Ser out | Ser y | |
| | eons for HVAC Piping | | | | | | | | 1 | | | | | |
| 1 | 1.3A | | Product Data | LMI | | | | | | | | | | |
| 3 05 19 Meters | and Gauges for HVAC Piping | | | | | | | | | | | | | |
| | 1.3A | 1 | Product Data | LMI | | | | | | | | | | |
| 3 05 23 General | Duty Valves for HVAC Piping | | | | | | | | | | | | | |
| | 1.4A | 1 | Product Data | LMI | | | | | | | | | | |
| 3 05 29 Hangers | and Supports for HVAC Piping & 1 | Equipment | | | | | | | | | | | | |
| e oo 25 manger | 1.5A | | Product Data | LMI | | | | | | | | | | |
| 3 05 53 Identific | cation for HVAC Piping & Equipmen | 1 nt | | | | | | | | | | | | |
| | 1.3A | 1 | Product Data | LMI | | | | | | | | | 1 | |
| _ | 1.3B | | Equipment Label Schedule | LMI | | | 1 | | | | | | | |
| 3 05 93 Testing | Adjusting, and Balancing for HVAC | | | | | | | | | | | | | |
| <u>5 05 75 Testing</u> , | 1.4A | | Oualification Data | LMI | | | | | | | | | | |
| | 1.4B | | Contract Documents Examination Report | LMI | | | | <u> </u> | | | | | 1 | |
| | 1.4D | | Certified TAB Reports | LMI | | | | | | | | | 1 | |
| | 1.4F | + | Instrument Calibration Reports | LMI | | 1 | | | | | | | 1 | |
| 3 07 00 HVAC | | | | | | 1 | | | | | | | | |
| JUT UNITAC | 1.3A | | Product Data | LMI | | | | | 1 | | | | | |
| | 1.3A 1.3C | | Material Test Reports | | | | | | 1 | | | | | |
| 3 07 10 HVAC | Piping Insulation | | | LIVER | 1 | 1 | 1 | | 1 | | | | | |
| JU/ 17 NVAC | | | Product Data | LMI | | 1 | | | 1 | t | 1 | | | |
| 3 00 00 Instrum | entation and Control for HVAC | | | | | + | | | 1 | | 1 | | 1 | |
| | 1.1A | | Product Data | LMI | | | | | 1 | | 1 | <u> </u> | | |
| | 1.1A 1.1B | | Shop Drawings | LMI | | | | | | | 1 | | | |
| 3 00 01 111/4 0 | Lighting Control Integrated with BA | <u> </u> | | AUT II | 1 | | 1 | | + | <u> </u> | | + | | |
| J UJ UI NVAU | 1.1A | .5 | Product Data | LMI | | - | 1 | | | + | | + | | |
| | 1.1A 1.1B | | Shop Drawings | | 1 | | | | | 1 | 1 | 1 | 1 | |
| 2 31 12 TT J | | | | | | | 1 | | | t | | + | | |
| 3 21 13 Hydron | | | Product Data | LMI | + | | | | | | + | + | | · · · · · · · · · · · · · · · · · · · |
| | 1.5A 1.5B | | | | + | | + | | | | | | + | |
| | 1.5G | | Shop Drawings Water Analysis | | + | | + | | | | + | | + | |
| | 11.5G | 1 | water Analysis | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

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| | | | Submittal Log and Sch | edule - Hel | ms Eleme | entary S | chool | | | | | | | |
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| | Log of Required Submittals | gan and a set of the set of the set | an a | | Schedule | | Sub | mittal Distrib | | | position of Subn | IIIIAI | | |
| | Total Open Submittals | | | | | | | • | | | | | | Horizon Group |
| | Total Submittals in HGI's | (| | | | | | | | | | | | |
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| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | Engineer / Architect | Date Returned to HGI | Date Returned to Subcontractor | Resub Requ | mittal lired | Notes |
| | 1.4A | Approved | Product Data | LMI | 03/30/12 | 04/06/12 | 4-5-`12 | 04/06/12 | Eng. | 4/10/12 | 4/10/12 | | Ν | |
| 23 31 13 Metal Du | cts | | | | | | | | | | | | | |
| | 1.4A | Approved | Product Data | LMI | 03/14/12 | 03/21/12 | 03/21/12 | 03/22/12 | Eng. | 3/27/12 | 3/29/12 | | N | |
| | 1.4B | | Shop Drawings | LMI | | | | | | | | | | |
| 23 33 00 Air Duct | Accessories | | | | | | | | | | | | | |
| | 1.3A | Approved | Product Data | LMI | 03/14/12 | 03/21/12 | 03/21/12 | 03/22/12 | Eng. | 3/27/12 | 3/29/12 | | N | |
| | 1.3B | | Shop Drawings | LMI | | | | | | | | | | |
| 23 34 23 Power Ve | entilators | | | | | | | | | | | | | |
| | 1.4A | | Product Data | LMI | | | | | | | | | | |
| 23 37 13 Diffusers, | , Registers, & Grilles | | | | | | | | | | | | | |
| | 1.3A | Approved | Product Data | LMI | 03/14/12 | 03/21/12 | 03/21/12 | 03/22/12 | Eng. | 3/27/12 | 3/29/12 | | N | |
| 23 41 00 Particulat | te Air Filtration | | | | | | | | | | | | | |
| | 1.3A | | Product Data | LMI | | | | | | | | | | |
| 23 62 00 Packaged | Compressor and Condenser Units | | | | | | | | | | | | | |
| | 1.3A | | Product Data | LMI | | | | | | | | | | |
| | 1.3B | | Shop Drawings | LMI | | | | | | | | | | |
| 23 73 14 Modular | Outdoor Central Station Air-Hand | ling Units | | | | | | | | | | | | |
| | 1.3A | | Product Data | LMI | | | | | | | | | | |
| 23 74 33 Packaged | Outdoor Heating and Cooling Ma | ke-up Air Co | nditioners | | | | | | | | | | | |
| | 1.4A | R&R | Product Data | LMI | 03/14/12 | 03/29/12 | 03/30/12 | 03/30/12 | Eng. | 3/30/12 | 4/2/12 | Y | | |
| | 1.4B | | Shop Drawings | LMI | | | | | | | | | | |
| 23 82 19 Fan Coil | Units | | | | | | | | | | | | | |
| | 1.4A | As Noted | Product Data | LMI | 03/14/12 | 03/29/12 | 03/29/12 | 03/29/12 | Eng. | 4/10/12 | 4/10/12 | Y | | |
| | 1.4B | As Noted | Shop Drawings | LMI | 03/14/12 | 03/29/12 | 03/29/12 | 03/29/12 | Eng. | 4/10/12 | 4/10/12 | Y | | |
| | 1.4C | | Color Samples | LMI | | | | | 1 | | | | | |
| 23 82 23 Unit Vent | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | 1 | | | |
| T | 1.4A | Approved | Product Data | LMI | 03/14/12 | 03/29/12 | 03/29/12 | 03/29/12 | Eng. | 3/30/12 | 3/30/12 | | N | |
| | 1.4B | | Shop Drawings | LMI | 03/14/12 | 03/29/12 | 03/29/12 | 03/29/12 | Eng. | 3/30/12 | 3/30/12 | | N | |
| | | | | | 1 | | | | | | | | | |
| Division 26 Electri | ical | A STATE | and the second | | No. State of the | | and the second second | C. C. A. | | | | di Xaxa | | and the second |
| 260200 Basic Mate | | and the second line of the second second | | | | | and the second | | | | | and a second sec | | |
| | 1.07C | | Shop Drawings | State Wide Elec | | | | 1 | | 1 | | | | |
| | 1.07D | | Product Data | State Wide Elec | | | | | 1 | 1 | | | | |
| 260300 Electrical I | Demolition Work | | | | | 1 | | | | 1 | | | | |
| | 3.01F | | Salvage List | State Wide Elec | | | | 1 | 1 | 1 | | | | |
| 260500 Common V | Work Results for Electrical | | | | | | | | 1 | | 1 | | | |
| 1 | 1.4A | | Product Data - Sleeve Seals | State Wide Elec | | | | | | | | | | |
| 6 05 63 Identifica | ation for Electrical Systems | | | | | | | | 1 | | | 1 | | |
| T. | 1.2A | | Product Data | State Wide Elec | | | | 1 | 1 | | | | | |
| 6 05 19 Low Volt | tage Electrical Power Conductors a | nd Cables | | 1 | | | | 1 | | 1 | | | | |
| T | 1.4A | T | Product Data | State Wide Elec | 1 | | | | | | | | <u> </u> | |
| | 1.4B | | Qualification Data: for testing agency | State Wide Elec | | | | | | | | 1 | | |
| | 1.4C | - | Field Quality -Control test reports | State Wide Elec | | 1 | | 1 | 1 | 1 | | | | |

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| | | | Submittal Log and S | Schedule - Helr | ns Eleme | ntary S | chool | | | | | | |
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| | | | | | Schedule | | Sub | mittal Distrib | ution | Die | position of Subn | nittal | |
| | Log of Required Submittals | Matter order services and a design | and the second | and a second | Schedule | | Sub | mittai Disti iu | | | sposition of Subh | iittai | TToring Crocks |
| | Total Open Submittals | | | | | an in the start | Constant and the second | ete e tre prime recht op ge | | | | | Horizon Grou |
| | Total Submittals in HGI's | - Log ekip | | | | | | | | | | | |
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| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | Engineer / Architect | Date Returned to HGI | Date Returned to Subcontractor | Resubmit Require | |
| 6 05 26 Groundi | ing & Bonding for Electrical Systems | s | | | | | | | | | | | |
| | 1.3A | | Product Data | State Wide Elec | | | | | | | | | |
| | 1.3B | | Qualification Data | State Wide Elec | | | | | | | | | |
| | 1.3C | | Field Quality Control test reports | State Wide Elec | | | | | | | | | |
| | 1.3D | | O&M Data - Close Outs | State Wide Elec | | | | | | | | | |
| 6 05 29 Hangers | & Supports for Electrical Systems | | | | | | | | | | | | |
| | 1.5A | | Product Data | State Wide Elec | | | | | | | | | |
| 6 05 33 Raceway | y & Boxes for Electrical Systems | | | | | | | | | | | | |
| Í | 1.4A | | Product Data | State Wide Elec | | | | | | | | | |
| | 1.4B | | Shop Drawings | State Wide Elec | | | | | | | | | |
| 6 09 24 Electrica | al Lighting Control Integrated with | BAS | | | | | | | | | | | |
| | 1.1E | | Shop Drawings | State Wide Elec | | | | | | | | | |
| 6 24 16 Panel bo | ards | | | | | | | | | | | | |
| | 1.5A | | Product Data | State Wide Elec | | | | | | | | | |
| | 1.5B | | Qualification Data | State Wide Elec | | | | | | | | | |
| | 1.5C | | Field Quality Control Reports | State Wide Elec | | | | | | | | | |
| | 1.5D | | Panel board Schedules | State Wide Elec | | | | | | | | | |
| | 1.5E | | O&M Data - Close Outs | State Wide Elec | | | | | | | | | |
| 6 27 26 Wiring I | | | | | | | | | | | | | |
| | 1.4A | | Product Data | State Wide Elec | | | | | | | | | |
| | 1.4B | | Shop Drawings | State Wide Elec | | | | | | | | | |
| | 1.4C | | Samples | State Wide Elec | | | | | | | | | |
| | 1.4D | | Field Quality Control Reports | State Wide Elec | | 1 | | 1 | | | | | |
| | 1.4E | | O&M Data - Close Outs | State Wide Elec | | | | | | | | | |
| 6 28 16 Enclosed | d Switches & Circuit Breakers | | | | | | | | | | | | |
| | 1.5A | | Product Data | State Wide Elec | | | | | | | | | |
| | 1.5B | | Field Quality Control Reports | State Wide Elec | | | · · · · · · · · · | | | | | | |
| | 1.5C | | Manufacturers Field Service Report | State Wide Elec | | | | | | | | | |
| | 1.5D | | O&M Manuals - Closeout | State Wide Elec | | | - | | | | | | |
| 6 29 23 Variable | e Frequency Motor Controllers - Ins | tallation | | | | | | | | | | | |
| .0 27 23 Vallaus | 1.8A | | Training Sign in Sheet | State Wide Elec | | | 1 | | | | | | |
| | | | | State White Elite | | | | | 1 | | 1 | | |
| o 51 vo interior | 1.3A | R&R | Product Data | State Wide Elec | 04/06/12 | 04/06/12 | 04/06/12 | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.3R | R&R | Installation Instructions | State Wide Elec | | 04/06/12 | 04/06/12 | | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.3D | R&R | Qualification Data | State Wide Elec | | 04/06/12 | | | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.3D | R&R | Product Certificates | State Wide Elec | | 04/06/12 | | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.3D | R&R | Field Quality Control Reports | State Wide Elec | | 04/06/12 | | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.3E | han | O&M Manuals - Closeout | State Wide Elec | | 01100/12 | 01,00,12 | 01,07/14 | | | | | |
| 6 56 00 Exterior | | | Garri manuais - Croscout | State WILL LIEU | | | | | | | + | | |
| U JU UU EXICIIOI | | R&R | Product Data | State Wide Elec | 04/06/12 | 04/06/12 | 04/06/12 | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | · · · · · · · · · · · · · · · · · · · |
| | 1.5A | R&R R&R | Qualification Data | State Wide Elec | | 04/06/12 | 04/06/12 | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.5E | | | State Wide Elec | | 04/06/12 | 04/06/12 | 04/09/12 | Eng. | 4/10/12 | 4/10/12 | Y | |
| | 1.5F 1.5G | R&R | Field Quality Reports O&M Manuals - Closeout | State Wide Elec | | 04/00/12 | 04/00/12 | 04/09/12 | <u>ı</u> . | ·•/10/14 | 4/10/14 | + | |

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| | Log of Required Submittals | | | | Schedule | | Subi | mittal Distrib | ution | Dis | position of Subm | nittal | | |
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| | Total Open Submittals Total Submittals in HGI's Office | | an e constante de la constante La constante de la constante de | | Constraint de la const en constraint de la constraint | an de la companya de | | | | | | | an a | Horizon Grou |
| Spec Section | Specification Subdivision | Status / Revision | Description | Subcontractor | Date HGI Requested | Date Due | Date Received | Date HGI Sent Out | Engineer / Architect | Acturbed to | Date Returned to Subcontractor | I Rem | omittal uired | Notes |
| | 1.5H | | Warranty - Sample of special warranty | State Wide Elec | | | | | | | | | | |
| ivision 27 - Comn | unications | | | | | 10.10 | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | + | | | 1.6 | No. of St. | 1999 - 1998 1999 - 1998 1999 - 1998 | A Contraction of the second |
| 7 51 00 Intercom | | | | | | | | | | | | | | |
| | 1.1 | | Product Data - Shop Drawings | AFS | | | | | | | | | | |
| vivision 28 - Electr | onic Safety And Security | | | | al an | | 1 | | | | an and a second | | 5 | and the second second second second |
| | dressable Fire Alarm System | | | | | | | | | | | | | |
| | 1.4A | | Product Data | AFS | | | | | | | | | | |
| | 1.4B | | Shop Drawings | AFS | | | | | | | | | | |
| | 1.4C | | Suppliers Qualifications | AFS | | | | | | | | | | |
| | 1.4D | | Hourly Service Rate Schedule | AFS | | | | | | | | | | |
| | 1.4E | | O&M Manuals - Close Out | AFS | I | | | | | | | | L | |
| | 1.4F | | Warranty - Close Out | AFS | | | | | | | | | | |

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Helms ES Renovation - Change Log

| CPR | со | Description | Source | Requested Amount | Req. Days | Pending Amount | Approved Amount | Approved Days | Status |
|-----|----|--|------------------|------------------------|-----------|-----------------------------------|--------------------|---------------|--------------|
| 1 | | Revise Marquee Base | | (\$250.00) | | (\$250.00) | | | TNB Estimate |
| 2 | | Delete Removal of Partitions - Room 19 | | (\$1,000.00) | | (\$1,000.00) | | | TNB Estimate |
| 3 | | Revise ADA Parking | | \$500.00 | | \$500.00 | | | TNB Estimate |
| 4 | | Delete Project Sign | | (\$500.00) | | (\$500.00) | | | TNB Estimate |
| 5 | | Remove Casework Room 6 | | \$1,000.00 | | \$1,000.00 | | | TNB Estimate |
| 6 | | Delete Electrical Service for Hand Dryers | RFI 1 - 04/03/12 | (\$1,000.00) | | (\$1,000.00) | | | TNB Estimate |
| 7 | | Revise Restroom Fixtures | RFI 2 - 04/03/12 | \$1,000.00 | | \$1,000.00 | | | TNB Estimate |
| 8 | | Delete Plumbing Work in Teachers Lounge | | (\$2,000.00) | | (\$2,000.00) | | | TNB Estimate |
| 9 | | Install Isolation Valves in CW Piping System | | \$10,000.00 | | \$10,000.00 | | | TNB Estimate |
| 10 | | Reroute Sidewalk | | \$1,000.00 | | \$1,000.00 | | | TNB Estimate |
| 11 | | Install Concrete Pad Outside Classroom 6 | | \$1,000.00 | | \$1,000.00 | | | TNB Estimate |
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| pdated: HGI | 4/18/2012 Request for Information | Date | Time | Date | |
|----------------|---|----------|------|----------|----------|
| RFI # | Description | Submt'd | Out | Resp'd | COMMENTS |
| 1 | Electrical Shown for Hand Dryers in Restrooms | 04/03/12 | 9 | 04/12/12 | |
| 2 | Toilet Accessories in Restrooms | 04/03/12 | 9 | 04/12/12 | |
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SUBCONTRACTORS & MATERIAL SUPPLIERS

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Helms Elementary Renovations Houston ISD

| | | | | Dated 4/15/2 | 012 |
|-------------|--------------|--|--------|----------------------------|-----------------|
| <u>Co</u> | ntrac | tor: | | | |
| Но | rizon | International Group | | | |
| 420 | 04 Be | llaire Blvd. | | | |
| Ho | uston | , Texas 77025 | | | |
| Pho | one: | 713-660-8282 | Helms | Architect Project | # 090010 |
| Fax | x: | 713-660-0102 | | | |
| Cel | -II: | 832-347-7204 | | | |
| Attr | n: | Wesley Geyer/Russell McCo | own | | |
| He | lms E | lementary | | Job # | 090010 |
| | | Manage Wes Gever | Cell: | 832-347-7204 | |
| | - | Managel Russell McCown | Cell: | 832-752-0066 | |
| Job | , bsite / | Address 503 W.21st Street | | | |
| | | Houston, Texas 770 | 800 | | |
| Phe | one: | 713-660-8282 | Email: | wgeyer@hgiusa.com | |
| Fax | x: | 713-660-0102 | Email: | rmccown@hgiusa.com | |
| | | | | | |
| | | lementary | Call | Job # | 090010 |
| Su | perint | endent: Gary McMaster | Cell: | 281-413-8112 | |
| الم | | "Montana" | | | |
| JOD | usite / | Address 503 W.21st St. | 000 | | |
| Dh | one: | Houston, Texas 770 | | | |
| Fax | | 713-660-8282 (Main Office) 713-660-0102 (Main Office) | | gmcmaster@att.net | |
| га) —— | л. | | | ymonaster@dtt.net | |
| <u>0w</u> | vner: | Main # 713-746-8256 | | Architect: | |
| Но | ousto | n ISD | | Fehr Grossman Cox, | |
| 44(| 00 We | est 18th Street | | 3315 Marquart St., Suite | 250 |
| Ho | ouston | , Texas 77092 | | Houston, Texas 77027 | |
| Ph | one: | 281.245.2496 | | Phone: 713-797-0404 | |
| Fax | X: | 713-429-8329 | | Fax: 713-797-6740 | |
| Att | in: | | | Cell: | |
| | | | | Attn: Brian Cox | |
| | | | | email: <u>bcox@fgca.cc</u> | |
| | | | | | |
| Pro | ograr | n Manager | | MEP Engineer: | |
| AE | COM | | | Jones Engineering, LL | С |
| | | | | 9820 Whithorn Drive | |
| Ho | ouston | ı, Texas 77036 | | Houston, Texas 77095 | |
| Ph | one: | 713-267-3223 | | Phone: 713-222-7766 | |
| Fa | x: | 713-482-2314 | | Fax: 713-222-0930 | |
| Att | tn: | Tim Beally | | Attn: Ron Hughes | |
| Ce | | 832-319-0326 | | Cell: | |
| em | nail: | tim.beally@aecom.com | | email: rhughes@jones | engineers.com |
| 1 <u>Po</u> | orta-C | ans | | 01502 <u>Dumpsters</u> | |
| Te | xas C | Duthouse | | Sprint Waste S | ervices, L.P. |
| | | | | P.O. Box 90482 | 0 |
| | | | | Houston, Texas | 77094 |
| Ph | none: | | | Phone: 281-491 | 1-7775 |
| Fa | IX: | | | Fax: 281-277 | |
| Att | tn: | | | Attn: Mark Ca | • |
| | | | | Cell: 281-757 | |
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| 00 00 00 <u>Abatement</u> Mustang Remediation, LLC | | | | | | | | | |
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| | | Station, Texas 77 | | | | | | | |
| | | 800-417-4920 | | | | | | | |
| | Fax | 800-417-4970 | Emaile | michaelmeeneu@mustengromediation.com | | | | | |
| | | Michael Mooney 713-551-3138 | Eman. | michaelmooney@mustangremediation.com | | | | | |
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| | | n, Texas 77067 | | | | | | | |
| | | 281-874-9400 | | | | | | | |
| | | 281-872-3783 | | | | | | | |
| | | Hans Mccullough 832-341-9010 | Email | hansmccullough@hotmail.com | | | | | |
| | Cen. | 032-341-9010 | | | | | | | |
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| | | 832-299-6082 | | | | | | | |
| | | 832-299-6083 Casey Huff | Fmail | cbhuff3@yahoo.com | | | | | |
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| | • | Station, Texas 77 | 845 | | | | | | |
| | | 800-417-4920 800-417-4970 | | | | | | | |
| | | Michael Mooney | Email: | michaelmooney@mustangremediation.com | | | | | |
| | | 713-551-3138 | | | | | | | |
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| | | Elm Square Street s, Texas 77429 | | | | | | | |
| | ••• | 281-758-0900 | Juan Cell | Cell 281-850-1009 | | | | | |
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| | Attn: Cell: | Lee Gunter 281-851-0564 | Email: | lgunter@eliteconcrete.us | | | | | |
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| | Fax: Attn: | 281-259-3863 Nic Hurst | Email | nichurst@grailings.com | | | | | |
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| | | II,Texas 77357 | | | | | | | |
| | Phone: Fax: | 713-539-1900 281-290-8387 | | | | | | | |
| | Attn: | Ben Wilson | Email | abcconstructiontexas@gmail.com | | | | | |
| | Cell: | 713-203-2080 | | | | | | | |
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08 41 13 Storefronts, Aluminum Windows, and Glazing

Mares Glass, Inc.11948 C HempsteadHouston, Texas 77092Phone:713-789-7119Fax:713-789-2055Attn:Amando Mares J Email:Maresglass@yahoo.comCell:713-539-1724

09 22 00 Portland Cement Plaster

Email:

09 25 00 Gypsum Board Assemblies

| ABC Construction, LLC | | | | | | | |
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| 112 Pe | ach St. | | | | | | |
| Tomball, Texas 77357 | | | | | | | |
| Phone: | 713-539-1900 | | | | | | |
| Fax: | 281-290-8387 | | | | | | |
| Attn: | Ben Wilson | Email: abcconstructiontexas@gmail | | | | | |
| Cell: | 713-203-2080 | | | | | | |

09 30 00 Ceramic Tile

 Business Flooring Partners, LLC

 7341 Dogwood Park

 Fort Worth, Texas 76118

 Phone:
 817-282-1600

 Fax:
 817-282-9933

 Attn:
 Adrian Del Rio
 Email: adriandelrio@bfsflooring.com

 Cell:
 281-804-1435

09 51 13 Acoustical Panel Ceilings

ABC Construction, LLC 112 Peach St. Tomball, Texas 77357 Phone: 713-539-1900 Fax: 281-290-8387 Attn: Ben Wilson Email: <u>abcconstructiontexas@gmail</u> Cell: 713-203-2080

| 09 65 00 | Resilier | nt Flooring (VCT) and | l Base | |
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| | | ss Flooring Partners, | | |
| | | gwood Park | | |
| | | orth, Texas 76118 | | |
| | Phone: | 817-282-1600 | | |
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| | | Adrian Del Rio | Email: | adriandelrio@bfsflooring.com |
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| | | 281-440-5795 | | |
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| | | Lawrence Butler | Email | toby4k@yahoo.com |
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| 10 15 50 | PBJ Sp | ecialties | o <u>ns</u> | |
| 10 15 50 | PBJ Sp 19525 V | ecialties Veid Road, Suite 550 | ons | |
| 10 15 50 | PBJ Sp 19525 V Spring, | ecialties Veid Road, Suite 550 Texas 77388 | ons | |
| 10 15 50 | PBJ Sp 19525 V Spring, Phone: | ecialties Veid Road, Suite 550 Texas 77388 281-288-8614 | ons | |
| 10 15 50 | PBJ Sp 19525 V Spring, Phone: Fax: | ecialties Veid Road, Suite 550 Texas 77388 281-288-8614 281-288-8618 | | |
| 10 15 50 | PBJ Sp 19525 V Spring, Phone: Fax: | ecialties Veid Road, Suite 550 Texas 77388 281-288-8614 | | pbjspecialties@sbcglobal.net |
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