**Attachment Q: Site Operator Stipend Justification**

Site operators will need a) the materials required to conduct 15 nutrition education activities; and b) food items for 3 recipes as part of the research study. In order to estimate this financial burden on site operators, all materials and food items required to complete the activities and recipes were compiled. These prices are presented below.

*Materials*

A number of materials were commonly required across activities from multiple themes. Price estimates were acquired from Staples, Amazon, Lowes, and Dick’s Sporting Goods for these items. The total financial burden of these commonly required materials is estimated at $168.62.

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| *Chart 1 - Commonly Required Materials* |
|  **Materials** | **Qty** | **Unit Price** | **Total** |
| Paper Plates (48-pack) | 2 |  $4.99  |  $9.98  |
| Markers (100-pack) | 1 |  $24.99  |  $24.99  |
| Easel Paper (1 sheet) | 1 |  $18.99  |  $18.99  |
| Sports Cones (25-pack) | 1 |  $10.99  |  $10.99  |
| Plain White Paper (ream) | 1 |  $9.99  |  $9.99  |
| Pens (50-pack) | 1 |  $11.99  |  $11.99  |
| Pencils (24-pack) | 2 |  $6.39  |  $12.78  |
| Soccer Balls | 3 |  $9.99  |  $29.97  |
| Frisbee | 3 |  $3.99  |  $11.97  |
| Footballs | 3 |  $8.99  |  $26.97  |
|  |  | **Total** |  **$168.62**  |

In addition to the commonly required materials, there were specific materials required to complete activities for particular themes (see Chart 2 on following page). Price estimates were again acquired from Staples, Amazon, Lowes, and Dick’s Sporting Goods for these theme-specific materials. The total financial burden of these activities is estimated at $64.10, though no site operators will be required to conduct more than two of these specific lessons. Therefore, an estimate of $25.33 will be used as the financial burden of the materials required for these theme-specific activities, based on twice the average cost of materials require for one theme ($12.66 – see Chart 2 on following page).

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| *Chart 2 – Theme-Specific Materials* |
|  **Materials** | **Qty** | **Unit Price** | **Total** |
| *Theme 6* |  |  |  |
| Sugar Packets (box of 100) | 1 |  $2.99  |  $2.99  |
| Plastic Spoons (100-pack) | 1 |  $5.99  |  $5.99  |
| *Sub Total* |  *$8.98*  |
| *Theme 4* |  |  |  |
| Basil Seed Packets | 4 |  $1.79  |  $7.16  |
| Soil (64-quart bag) | 1 |  $9.97  |  $9.97  |
| *Sub Total* |  *$17.13*  |
| *Theme 2* |  |  |  |
| Water Balloons (100-Count Bag) | 2 |  $2.95  |  $5.90  |
| Plastic Bucket (5 gallon) | 2 |  $2.99  |  $5.98  |
| *Sub Total* |  *$11.88*  |
| **Average cost per theme** |  **$12.66**  |

*Food Ingredients for Activities*

Charts 3 through 8 present the cost estimates for each food preparation activity in for 48 children, as described in the operator activity guide (see Attachment N). While this number of participants may be high some sites, summer meal site operators in schools and community organizations may have a greater number of summer meal site participants.

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| *Chart 3 - Fruity Fun Chicken Salad for 48* |
|  | **Qty** | **Unit Price** | **Total** |
| 10-can chicken | 2 |  $2.99  |  $5.98  |
| Strawberries | 1 |  $4.99  |  $4.99  |
| Spinach | 1 |  $2.99  |  $2.99  |
| Green Onions | 1 |  $1.99  |  $1.99  |
| Sour Cream | 1 |  $2.49  |  $2.49  |
| Yellow Mustard | 1 |  $2.99  |  $2.99  |
| Dry Oregano | 1 |  $4.99  |  $4.99  |
| Romaine | 1 |  $1.99  |  $1.99  |
|  |  | **Total** | **28.41** |

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| *Chart 4 - Watermelon and Spinach Salad for 48* |
|  | **Units** | **Unit Price** | **Total** |
| Watermelon | 1 |  $4.99  |  $4.99  |
| Spinach | 1 |  $2.99  |  $2.99  |
| Green Onions | 1 |  $1.99  |  $1.99  |
| Cilantro | 1 |  $2.99  |  $2.99  |
| Lime Juice | 1 |  $0.99  |  $0.99  |
| Vegetable Oil | 1 |  $5.99  |  $5.99  |
| Cumin | 1 |  $5.99  |  $5.99  |
|  |  | **Total** | **25.93** |
|  |  |  |  |
| *Chart 5 - Berry Jam Party Bites for 48* |
|  | **Units** | **Unit Price** | **Total** |
| English Muffins | 2 |  $3.99  |  $7.98  |
| Peanut Butter | 1 |  $3.99  |  $3.99  |
| Cream Cheese | 1 |  $1.99  |  $1.99  |
| Chocolate Chips | 1 |  $3.99  |  $3.99  |
| Frozen Strawberries | 2 |  $2.99  |  $5.98  |
| Blueberries | 1 |  $3.99  |  $3.99  |
|  |  | **Total** | **27.92** |
|  |  |  |  |
| *Chart 6 Parade Day Bean Salad for 48* |
|  | **Qty** | **Unit Price** | **Total** |
| Can Kidney Beans | 8 |  $1.09  |  $8.72  |
| Can Garbanzo Beans | 8 |  $1.09  |  $8.72  |
| Cherry Tomatoes | 2 |  $2.99  |  $5.98  |
| Sweet Peppers | 3 |  $2.99  |  $8.97  |
| Celery  | 1 |  $1.99  |  $1.99  |
| Mozzarella | 1 |  $4.99  |  $4.99  |
| Dry Oregano | 1 |  $4.99  |  $4.99  |
| Red Onion | 1 |  $1.59  |  $1.59  |
| Red Wine Vinegar | 1 |  $5.99  |  $5.99  |
| Vegetable Oil | 1 |  $5.99  |  $5.99  |
| Dried Oregano | 1 |  $4.99  |  $4.99  |
|  |  | **Total** | **62.92** |

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| *Chart 7 - Summer Vegetable Salsa for 48* |
|  | **Qty** | **Unit Price** | **Total** |
| Zucchini | 8 |  $1.09  |  $8.72  |
| Roma Tomatoes | 24 |  $0.69  |  $16.56  |
| Jalapeno | 8 |  $0.69  |  $5.52  |
| White Onion | 8 |  $1.09  |  $8.72  |
| Cilantro | 3 |  $2.99  |  $8.97  |
| Lime Juice | 4 |  $0.99  |  $3.96  |
| Garlic | 16 |  $0.49  |  $7.84  |
|  |  | **Total** | **60.29** |
|  |  |  |  |
| *Chart 8 - Garden Fiesta Tuna Pockets for 48* |
|  | **Qty** | **Unit Price** | **Total** |
| Tuna  | 16 |  $1.19  |  $19.04  |
| Can Black Beans | 8 |  $1.09  |  $8.72  |
| Corn | 3 |  $1.99  |  $5.97  |
| Green Pepper | 8 |  $1.99  |  $15.92  |
| Carrot | 8 |  $0.79  |  $6.32  |
| Red Onion | 8 |  $0.99  |  $7.92  |
| Lime Juice | 2 |  $0.99  |  $1.98  |
| Chili powder | 1 |  $5.99  |  $5.99  |
| Garlic Powder | 1 |  $5.99  |  $5.99  |
| Pitas | 4 |  $3.99  |  $15.96  |
|  |  | **Total** | **93.81** |

Since site operators will be required to conduct three recipes, they will be provided with $149.64, or three times the average cost of the recipes (see Chart 9 below).

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| *Chart 9 - Average Cost of Recipes* |
| **Recipe** | **Price** |
| Fruity Fun Chicken Salad |  $28.41  |
| Watermelon and Spinach Salad |  $25.93  |
| Berry Jam Party Bites |  $27.92  |
| Parade Day Bean Salad |  $62.92  |
| Summer Vegetable Salsa |  $60.29  |
| Garden Fiesta Tuna Pockets |  $93.81  |
| **Average cost per recipe** |  **$49.88**  |

*Travel and Incidental Expenses*

Finally, site operators will be required to travel in order to purchase the required materials. Given that much of the required materials are fresh food items that can’t be purchased in advance, site operators will likely be required to make multiple trips. We propose providing an additional $15 incentive to cover any incidental expenses incurred during three different trips to purchase materials. This figure is derived from the GSA contractor daily per diems rates.

*Overall*

The total estimate financial burden on site operators for conducting 15 activities and 3 recipes is calculated at $358.79 (see Chart 10 below). We therefore strongly advise a $360 stipend (rounded for convenience) in order to assure participation from site operators representing the full diversity of summer meals sites.

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| *Chart 10 - Total Financial Burden* |
| **Type of Materials** | **Cost** |
| Commonly required materials |  $168.82  |
| Theme specific materials |  $25.33  |
| Food items |  $149.64  |
| Incidental Expenses |  $15.00  |
| **Total** |  **$358.79**  |