For PHP, the cURL extension works great for all API calls. See
http://stackoverflow.com/questions/9802788/call-a-rest-api-in-php. Below is an example:

```php
<?php

        function CallAPI($url, $data = false)
        {
                $curl = curl_init();
                if ($data)
                        $url = sprintf("%s?%s", $url, http_build_query($data));

                curl_setopt($curl, CURLOPT_HTTPAUTH, CURLAUTH_BASIC);
                curl_setopt($curl, CURLOPT_USERPWD, "username:password");

                curl_setopt($curl, CURLOPT_URL, $url);
                curl_setopt($curl, CURLOPT_RETURNTRANSFER, 1);

                $result = curl_exec($curl);

                curl_close($curl);

                return $result;
        }

        //$projectText = CallAPI('https://mapitfast.agterra.com/api/Projects');
        //echo $projectText;

        $projectText = CallAPI('https://mapitfast.agterra.com/api/Projects/534');
        echo '<p>Project JSON: ' . $projectText . '</p>';


        $pointData = json_decode(CallAPI('https://mapitfast.agterra.com/api/Points/?projectId=534'), true);
        foreach($pointData as $key => $value) {
                echo '<p>Point Lat/Lng: ' . $value["Latitude"] . '/' . $value["Longitude"] . '</p>';
        }

        $polygonData =
json_decode(CallAPI('https://mapitfast.agterra.com/api/GeoPolygons/?projectId=534&includePoints=true'), true);
        foreach($polygonData as $key => $value) {
                echo '<table><thead><tr><td colspan="2">Polygon name:
'.$value["Title"].'</td></tr><tr><td>Latitude</td><td>Longitude</td></thead><tbody>';
                foreach($value["GeoPolygonPoints"] as $key2 => $value2)
                        echo '<tr><td>' . $value2["Latitude"] . '</td><td>' . $value2["Longitude"] . '</td></tr>';
                echo '</tbody></table>';

        }
?>
```